

Tompkins Cortland Community College

TC3 2026-2027 Academic Catalog

TC3 2026-2027 Academic Catalog 1
Campus Address 4
History 4
President's Office 6
Board of Trustees 7
College Foundation 8
Accreditation 8
Disclaimer 9
Academic Calendar 9
Admissions 11
Registration 13
Tuition and Fees 15
Financial Aid 20
Veterans Benefits 21
Student Accounts 28
Services 29
Academic Advising 29
Career Advising 29
New Student Orientation 30
Athletics 30
Library 30
Residence Life 30
Campus Police 30
Tutoring 30
Campus Technology 30
Health & Wellness Services 30
Student Activities 31
Childcare 31
Dining 31
Recreation - Fitness - Pool 31
Access & Equity 31
Academic Records 31
Institutional Research 31
BIZ 31
Budget & Finance 31
College Now 31
Human Resources 32
Facilities 32
Academic Catalog PDFs 32
Campus Policies 33
Academic Regulations 36
Grading Policies 41
Academic Standards 45

Statement of Academic Integrity Policy 49
Student Rights and Responsibilities 50
Faculty 53
Academic Administration 56
Staff 56
Accounting Department 56
Art Department 57
Biology Department 58
Biotechnology Department 59
Chemical Depend Cnsl Department 59
Chemistry Department 60
Comp Info Sys Department 60
Comm & Media Arts Department 61
Comp Support Special Department 62
Cont Tech Department 62
Creative Writing Department 63
Early Childhood Department 63
Eng Sci Department 63
Environmentl Studies Department 63
Hotel & Rest Mngmt Department 64
Humanities Department 65
Human Serv Department 65
Nursing Department 66
Paralegal Department 67
Photography Department 68
Recr Ldrshp/OutdoorR Department 68
Soc Sci Department 68
Sport Management Department 69
Women&Gender Studies Department 70
Culinary Department 70
Sustainable Farming Department 70
Applied Science/Tech Department 71
Health Science Prof Department 71
All Programs 72
All Courses 288

Campus Address

Tompkins Cortland Community College

170 North St.

Dryden, NY 13053

(607) 844-8222

History

Tompkins Cortland Community College has grown from a tiny community college housed in an old high school to an integral part of the Tompkins County and Cortland County communities located on a 220-acre rural campus in Dryden, New York.

The College is one of 30 community colleges in the State University of New York, and offers degrees, certificates, and microcredentials in more than 40 academic programs including nursing, business administration, criminal justice, chemical dependency counseling, new media, sports management, culinary arts, sustainable farming and food systems, and liberal arts programs, including education and general studies. The College is known for constantly expanding the boundaries of what is possible for a community college: recent innovations include a restaurant, organic-practices farm, and 10-acre solar array powering campus.

Perhaps more importantly, the College is known for its commitment to academic rigor and for its equally passionate commitment to providing the community support students need to succeed. With thousands of graduates in the area and throughout the country, we mean it when we say Your Community. Your College.

Our Mission

We foster lifelong curiosity and inquiry through innovative educational pathways, leading students to meaningful work, economic growth, and a brighter future.

Our Vision

To advance personal, economic, and social vitality in our communities through the transformative power of learning.

Our Values

Excellence

We cultivate excellent outcomes in teaching, learning, community partnerships, and student success.

Community

We provide a caring, connected campus community and opportunities for our students, faculty, and staff to thrive.

Integrity and Accountability

We proactively evaluate and innovate using data-informed decision-making, honest communication, and resource stewardship.

Inclusion

We foster engagement and belonging for all through our commitment to respectful dialogue and a diversity of ideas and people.

Connection

We value collaboration and the deep interconnectedness of our local, regional, and global communities in an ever-changing, diverse world.

Equity

We seek equity and social mobility for our students and community in all endeavors.

General College Information

History

HISTORY OF THE COLLEGE

When Tompkins Cortland Community College first opened its doors in September of 1968, 180 students were registered to attend. Classes were held in Groton in the former high school building. The library’s shelves were freshly stocked with 5,000 volumes, and the College catalog listed 34 courses in business and the liberal arts. Faculty members, drawn together from diverse areas of higher education, were bursting with innovative ideas. Since that first day of classes, Tompkins Cortland Community College has been a place of excitement and promise, committed to serving the growing and changing educational needs of its students and sponsoring communities.

Quickly outgrowing the space in Groton, the College opened a new campus in Dryden in September 1974, welcoming more than 2,000 students. In 1978, the Tompkins Cortland Community College Foundation was incorporated to support the ongoing work of the College and to accept private donations to support the institution’s mission. Over the next decade, the College grew to serve nearly 5,300 students, and the Foundation has played a significant role in the growth by creating opportunities and increasing accessibility.

Through the 1990s and 2000s, TC3's reach expanded beyond the walls in Dryden. TC3 was honored as a Learning College Champion by the League for Innovation, supported by the Foundation opening extension centers in the cities of Ithaca and Cortland, the establishment of a Global Initiatives program that saw the College partner with institutions around the world, becoming one of the first community colleges in the state to offer on-campus housing, and by serving as a SUNY leader in embracing distance learning through online courses and degrees.

The College entered the 21st century with rapid enrollment growth, the development of a complete residential life program, and the expansion of academic offerings. The campus master plan brought the first major construction to campus in more than 30 years, producing a new learning commons, student center, and the College’s first dedicated athletics facility.

The forward-thinking that has become the trademark of the College continued into the new century with the establishment of the Farm-to-Bistro program that includes a working farm on campus and professional restaurant in Ithaca, both providing exceptional practical learning opportunities for students in several academic programs. The expansion of the College's distinguished nursing program and the opening of a new, expanded childcare center both addressed needs in the community

as well as the needs of its students. In recent years, the ability to quickly respond to the region's changing economic climate has led to the creation of employment-focused microcredentials that are already having a positive impact on the local workforce.

TC3 has long been dedicated to sustainability, dating back to signing the American College and University Presidents Climate Commitment in 2008. Through the years this commitment has shown itself with education modules, the installation of solar panels on campus, and resource-saving practices. Currently, the College is actively aligning with the United Nations' Sustainable Development Goals (SDGs), which are an international call to end poverty, protect natural resources, and ensure that all people enjoy peace and prosperity.

More than 50 years later, TC3 has continued to advance its founding promise. The commitment to students and community has produced more than 23,000 alumni through the years, with many entering the local workforce. For others, TC3 provided avenues to continue their education at transfer institutions before making their mark on their community. The lasting impact of TC3 alumni, for several generations so far and many more to come, is the enduring indicator of the College's true value to this community and beyond.

President's Office

Amy Kremenek

Dr. Amy Kremenek currently serves as the fifth president of Tompkins Cortland Community College, a college of the State University of New York (SUNY) located in Dryden, New York. Her appointment was made by the Tompkins Cortland Community College Board of Trustees and the State University of New York (SUNY) Board of Trustees, and became effective on June 1, 2022.

In 2022, Dr. Kremenek was named an Aspen New Presidents Fellow, one of just 26 community college presidents nationwide selected for the program by the Aspen Institute College Excellence Program. This program, made possible with support from JPMorgan Chase, supports community college presidents in the early years of their tenure as they work to achieve higher and more equitable levels of student success. She has focused her leadership efforts at Tompkins Cortland Community College on a three-part strategy of student enrollment and retention, campus engagement and participation, and community partnerships and collaboration.

Dr. Kremenek serves on the Boards of Directors of Ithaca Area Economic Development and the Cortland County Business Development Corporation. She is a member of the New York Community College Association of Presidents, Tompkins Chamber CEO Roundtable, CenterState CEO, and serves as a member of the Board of Directors of the Tompkins Cortland Community College Foundation.

Prior to joining Tompkins Cortland, Dr. Kremenek served more than 15 years as Vice President at Onondaga Community College in Syracuse, New York. Prior to her service in higher education, she worked in various professional roles in health care and public utilities. She has served on boards for a number of statewide and regional professional and civic organizations, including Say Yes to Education, SUNY Council on University Advancement, and the American Association of Women in Community Colleges.

She earned a Bachelor of Science from the Newhouse School of Public Communications at Syracuse University, a Master of Public Administration from the Maxwell School of Public Affairs and Citizenship at Syracuse University, and a Doctorate of Management in Community College Policy and Administration from the University of Maryland Global Campus. She and her husband Brent are residents of Dryden and are the proud parents of two adult children.

Past Presidents

Orinthia Montague, fourth president (2017-2021)

Carl Haynes, President Emeritus, third president (1994-2017)

Eduardo Marti, second president (1986-1994)

Hushang Bahar, first president (1968-1986)

CONTACT THE OFFICE OF THE PRESIDENT

president@tompkinscortland.edu

Board of Trustees

The Board of Trustees is the governing body of the College. The board is comprised of representatives of both Tompkins and Cortland Counties, appointed by either the respective county legislature or the governor. The board also includes a student trustee, elected by the student body.

The primary responsibility of the Board is to establish policies governing the College. The Board also approves the College budget and the appointment of all personnel.

For more information: TC3 Board of Trustees

Roxann Buck - Vice Chair of the Board
Tompkins County Appointee – 1990
Term Expires 2031

Dean Corbin - Governor's Appointee – 2023
Cortland County
Term Expires 2029

Sue Dale-Hall -Governor's Appointee – 2022
Tompkins County
Term Expires 2025

Judy K. Davison - Chair of the Board
Cortland County Appointee – 2007
Term Expires 2030

Arthur Kuckes –
Tompkins County Appointee – 2013
Term Expires 2025

Matthew McSherry - Treasurer
Cortland County Appointee - 2012
Term Expires 2026

Schelley Michell-Nunn –
Tompkins County Appointee – 2018
Term Expires 2028

Seth Peacock –
Governor’s Appointee 2023
Tompkins County
Term Expires 2029

Lisa Perfetti - Governor’s Appointee – 2022
Cortland County
Term Expires 2027

Shannon Boyd
Student Trustee
Term Expires 2025

College Foundation

Since its founding, the Tompkins Cortland Community College Foundation has supported thousands of students with scholarships, grants, and assistance for unexpected transportation needs, food, and childcare challenges. Each and every day, the mission of the Tompkins Cortland Community College Foundation is first and foremost to secure resources to enhance the learning opportunities for students of the College.

The Tompkins Cortland Community College Foundation awards about $500,000 every year through scholarships to help students with financial need. Tompkins Cortland is grateful to the many generous people, businesses, and foundations that have provided the donations and grants that allow the Foundation to achieve its powerful mission.

Philanthropic Statement

Tompkins Cortland Community College Foundation's mission is to secure resources to enhance the learning opportunities for students of the College. That means, quite simply, every philanthropic dollar matters! Your support matters!

Through each gift, we feel your thoughtfulness and kindness extended to our students. As we begin a new decade, excitement builds for what the future holds for our students, College, and the communities that we serve, and how the Tompkins Cortland Community College Foundation and our donors will play a vital part in the learning opportunities for students of the College.

For more information:

TC3 Foundation

Accreditation

Accrediting Body: Middle States Commission on Higher Education

CEO: Dr. Amy Kremenek, President

Carnegie Classification: Associate's College: Professions-focused Associate Large/Medium

Control: Public

Accreditation Granted: June 21, 1973

Last Reaffirmation: 2018

Next Evaluation: 2026-2027

Disclaimer

The student should be aware that some information in the catalog may change. It is recommended that students considering enrollment check with the school director to determine if there is any change from the information provided in the catalog. In addition, a catalog will contain information on the school's teaching personnel and courses/curricula offered. Please be advised that the State Education Department separately licenses all teaching personnel and independently approves all courses and curricula offered. Therefore, it is possible that courses/curricula listed in the school's catalog may not be approved at the time that a student enrolls in the school or the teaching personnel listed in the catalog may have changed. It is again recommended that the student check with the school director to determine if there are any changes in the courses/curricula offered or the teaching personnel listed in the catalog.

CONSUMER INFORMATION AND PRIVACY

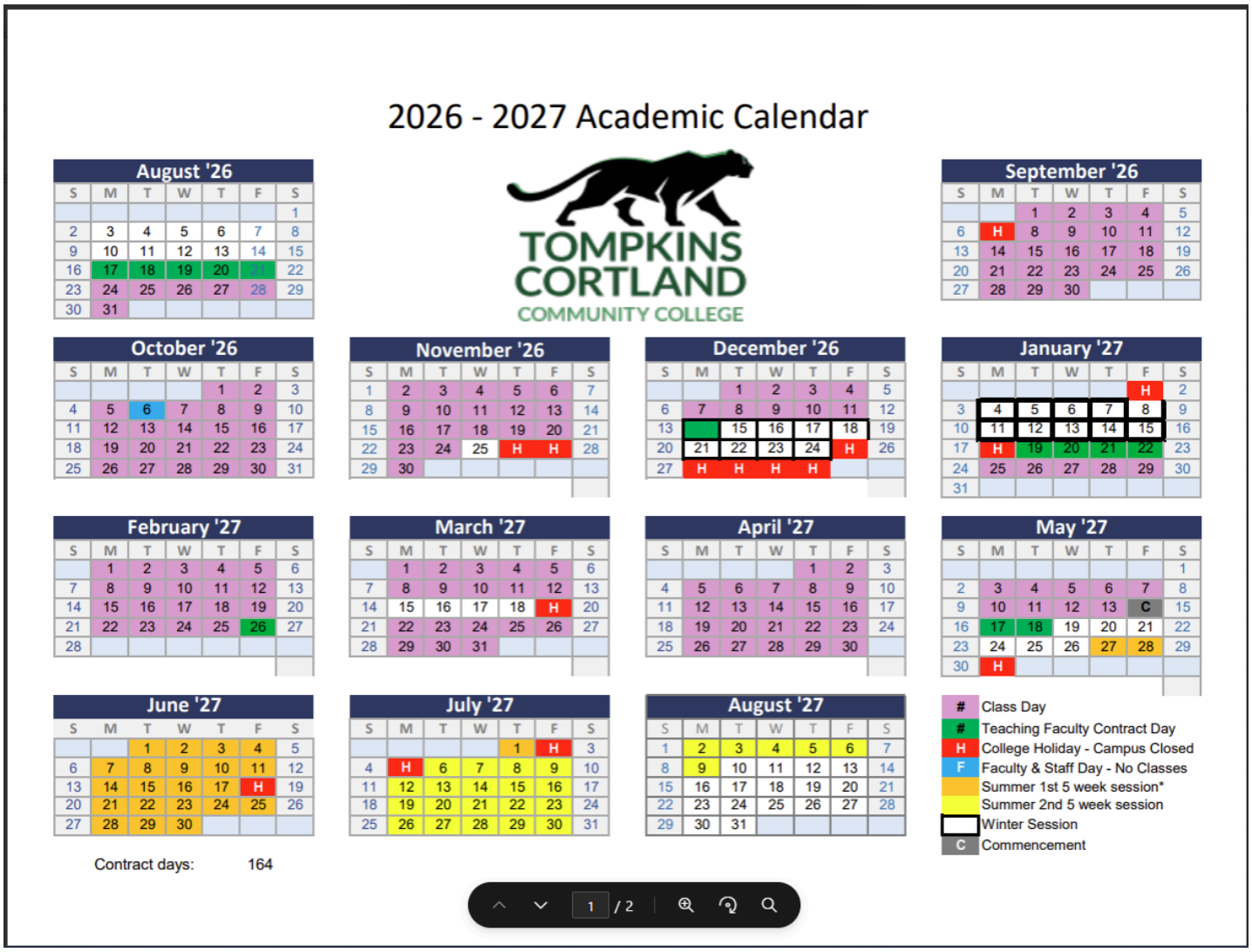
The Higher Education Act of 1965 and The Higher Education Opportunity Act of 2008 require colleges and universities that receive Title IV funds to disclose certain specific information about the institution, student financial assistance, health and safety, and student outcomes to students, employees, and the general public.

Academic Calendar

Tompkins Cortland offers academic sessions in fall, winter, spring, and summer each year. In fall, spring, and summer, varying start dates and session lengths, as well as evening courses, allow students to tailor schedules to fit their lives. Winter courses happen all online for a set length of four weeks. In addition to important session dates, the Academic Calendar also lists official College breaks and significant ceremonies.

Key

Monday (M)
Tuesday (T)
Wednesday (W)
Thursday (R)
Friday (F)
Saturday (A)



Academic Calendar AY 2026-2027



Winter and Summer Academic Session Dates AY 2026-2027

Admissions

Transfer. Career. Success. Tompkins Cortland Community College has helped students earn thousands of bachelor's and master's degrees - and 93% of grads who want work find it right away. No matter the goal, no matter if you even know the goal yet, the journey starts here.

Questions: admissions@tc3.edu
Services: Check the status of your admissions application and financial aid inquiries, as well as registration, housing, billing, and any other functions of the Enrollment Services Center.

Ready to enroll?

Apply online.

Have your official transcript(s) sent. Include high school and any colleges you have attended in the past

Electronic transcripts should be sent directly from the institution to transcripts@tompkinscortland.edu.

Be Sure to . . .

Apply for Financial Aid.

Get your certificate of residence

Complete your immunization requirements.

There are different processes for students who are interested in just one class and high school students. Please see the following:

Interested in taking just one class?

If you are not officially enrolling in a degree program and are not planning to receive financial aid, then you can register for a class at www3.tc3.edu/NonMatric.

If you are a high school student interested in taking a class through your high school, CollegeNow will guide you through the process.

Office of Admissions

admissions@tompkinscortland.edu
607.844.6580
Fax: 607.844.6560
Room 101

Helpful Links

Request More Information

Schedule a Campus Visit

Student Outcomes

	2018	2019	2020	2021	4-year Total
Adjusted cohort	590	537	336	321	1,784
Total completers within 150%	136	126	92	82	436

Student Headcount of Completers by Cohort

TERM/YEAR	NYCLEX PASS RATES		
2023 Aggregate	100%		
2023 Evening	93.1%		
2023 LPN	100%		
2024 Aggregate	95.29%		
2024 LPN	100%		

Registration

Questions: admissions@tompkinscortland.edu

Services: Check the status of your admissions application and financial aid inquiries, as well as registration, housing, billing, and any other functions of the Enrollment Services Center.

Register Online

You can register online if you meet certain criteria and are authorized by your advisor.

If you have questions or problems, review the **course search, contact the Enrollment Services Center**, or call **607.844.6580**.

Prerequisites

You must complete course prerequisites prior to the start of classes. At the time of advance registration you may preregister for the course as long as you are currently enrolled in the prerequisite. If you do not successfully complete the prerequisite for a course you are registered for in advance, you will be removed from the course. You must obtain instructor permission to register for any course you have not met the prerequisite for.

If you do not meet established basic skills guidelines you must take placement tests in appropriate areas before taking ENGL 101, Academic Writing, a MATH course or other courses that require extensive reading or writing. Before you register for a class requiring a prerequisite course, proof of successful completion of the prerequisite course must be submitted.

Course Load

Fall and Spring semesters: The average course load for a full-time matriculated student is 14-16 credit hours per semester. The minimum full-time load is 12 credit hours. The maximum load is 18 credit hours. Except where required by the academic program, students wishing to register for 19 or more credit hours must have the approval of the Office of the Provost.

Summer: Students may take up to four courses (12-16 credits) during the summer semester. Students may only take two courses (6-8 credits) per summer session. Exceptions to this policy must be approved by the Office of the Provost.

Cross Registration

To provide more flexibility in the choice of courses toward the associate degree, the College has arranged a cross-registration program with SUNY Cortland. If you are a full-time matriculated student in good standing you may take one course at SUNY Cortland. There is no extra tuition charge involved. Courses taken at SUNY Cortland must be applicable to your degree program and not offered at Tompkins Cortland at any time. Students at Cortland may cross-register for one course at Tompkins Cortland as well.

Grades earned in such courses will not appear on the Tompkins Cortland transcript, nor will they count toward your GPA at Tompkins Cortland. You are responsible for having official transcripts sent to the College after you have completed the semester. Contact an enrollment services specialist at 607.844.6580 for registration information.

Schedule Changes (Add/Drop/Withdraw)

If you wish to change your schedule by adding, dropping, or withdrawing from a course, complete a change of schedule form and go to the Enrollment Services Center for processing. If you are a continuing student authorized by your advisor to register online, you may change your schedule using myTC3 prior to the start of classes. The College offers courses in a variety of academic sessions with different start and end dates. Refer to the Academic Calendar for dates.

Adding Courses

Generally, once a course has started, instructor permission is required in addition to an advisor's approval to enroll in that course during the "add" period specified for each academic session. To enroll in a course once the "add" deadline has passed, you are required to obtain the Dean of Instruction's signature in addition to your advisor and instructor's signatures.

Dropping/Withdrawing Courses

You may drop courses with your advisor's approval through the end of the "drop" period specified for each academic session. After the "drop" deadline has passed, a grade of "W" will be assigned until the withdrawal deadline. Remember that dropping or withdrawing from courses can affect your financial aid and your academic status. Make an appointment with a financial aid counselor to discuss the potential effect on your current financial aid award.

Refund Policy

Fall/Spring Only; based on a 15-week schedule
If you drop a course or withdraw from the College, you will be charged non-refundable tuition, fees, housing and meals according to the following schedule for 15-week courses. Non-refundable charges will be prorated on a similar schedule for courses less than 15 weeks. Payments in excess of final liability will be refunded to the student. Non-payment of tuition and fees does not constitute an automatic withdrawal.

Prior to the start of classes: 0%
During the first week of classes: 25%
During the second week of classes: 50%
During the third week of classes: 75%
After the third week of classes: 100%

Course Cancellation

The College reserves the right to cancel any courses because of insufficient enrollment, instructor availability, or other circumstances. To find out if any course has been canceled, check myTC3. If your course is canceled, you will receive a full refund unless you sign up for another course. Contact the Enrollment Services Center or use myTC3 to select another course.

Auditing

Auditing a course means that you attend class but do not take exams or receive credit. You may register to audit any credit course using the same registration procedures. Regular tuition and fees are charged for audit status. People age 60 and over may audit credit courses tuition free (fees may apply) if there is space available after the regular registration period.

Audit status must be declared at the time of registration and you must pay regular tuition for the courses. The notation of "X" will be made on your academic record for an audited course. A change from audit to credit status must be made within the add/drop period – within three weeks of the start of regular 15-week courses.

Lifetime Alumni Association: If you are a lifetime member of the Tompkins Cortland Community College Alumni Association you may audit, tuition free, one course per year. You will be responsible to pay the fees. The course must have space available after regular registration. Call the Office of Alumni/ Development, 607.844.8222, Ext. 4369 for information.

Senior Citizen Auditors: If you are age 60 or older, you may audit, tuition free (fees may apply), any credit course that has space available the last day before classes begin. Call the Enrollment Services Center, 607.844.6580 for information on how to register.

Leave of Absence

Maintaining Matriculation: Missing the next consecutive Fall or Spring semester will not require you to reapply for readmission. However, an absence of two or more semesters will require an application for readmission and cause you to be subject to new degree requirements.

Leave of Absence Policy: If you need a documented leave of absence you must petition the Registrar. A leave of absence may be granted only in extenuating circumstances, such as illness or other unusual personal hardship and requires detailed documentation. A leave of absence may not exceed two consecutive semesters (not including the semester in which the leave is granted or summers). If you are granted a leave of absence before the end of a semester, you will receive a grade of W, WP, or WF according to the current withdrawal policy.

Permission to Attend Another Institution

If you wish to take a course at another institution approval from the Provost prior to enrolling in the course. Receiving prior permission to attend the other institution guarantees that the course will be accepted at Tompkins Cortland if the student receives a C (2.0) or better grade in the course. In order to be eligible, a student must be matriculated, have a cumulative GPA of at least a 2.0, and be in good academic standing. Only course work that applies towards the student's degree program at Tompkins Cortland will be approved. Contact the Academic Records Office for further information.

Tuition and Fees

2025-2026 Cost of attendance

NYS Residents

NYS Resident + Living on Campus

	FALL	SPRING	TOTAL
Tuition *Based on 12 or more credit hours.*	$2,832	$2,832	$5,664
Fees *Based on 12 credit hours. Will vary based on exact number of credits.*	$825	$825	$1,650
Campus Housing	$4,434	$4,434	$8,868
Meal Plan *Students living on campus are required to purchase a meal plan.*	$2,042.50	$2,042.50	$4,085
Books, Course Material, Supplies, Equipment *Estimated for your budgeting purposes only. Not billed by TC3.*	$742	$742	$1,484
Transportation *Estimated for your budgeting purposes only. Not billed by TC3.*	$1,153	$1,153	$2,306
Miscellaneous and Personal Expenses *Estimated for your budgeting purposes only. Not billed by TC3.*	$722	$722	$1,444
Total Cost of Attendance			**$25,501**

NYS Resident + Living off Campus

	FALL	SPRING	TOTAL
Tuition *Based on 12 or more credit hours.*	$2,832	$2,832	$5,664
Fees *Based on 12 credit hours. Will vary based on exact number of credits.*	$825	$825	$1,650
Books, Course Material, Supplies, Equipment *Estimated for your budgeting purposes only. Not billed by TC3.*	$742	$742	$1,484
Transportation *Estimated for your budgeting purposes only. Not billed by TC3.*	$1,153	$1,153	$2,306
Miscellaneous and Personal Expenses *Estimated for your budgeting purposes only. Not billed by TC3.*	$722	$722	$1,444
Total Cost of Attendance			**$12,548**

Non-NYS Resident + Living on Campus

	FALL	SPRING	TOTAL
Tuition *Based on 12 or more credit hours.*	$5,824.50	$5,824.50	$11,649
Fees *Based on 12 credit hours. Will vary based on exact number of credits.*	$825	$825	$1,650
Campus Housing	$4,434	$4,434	$8,868
Meal Plan *Students living on campus are required to purchase a meal plan.*	$2,042.50	$2,042.50	$4,085
Books, Course Material, Supplies, Equipment *Estimated for your budgeting purposes only. Not billed by TC3.*	$742	$742	$1,484
Transportation *Estimated for your budgeting purposes only. Not billed by TC3.*	$1,153	$1,153	$2,306
Miscellaneous and Personal Expenses *Estimated for your budgeting purposes only. Not billed by TC3.*	$722	$722	$1,444
Total Cost of Attendance			**$31,486**

Non-NYS Resident + Living off Campus

	FALL	SPRING	TOTAL
Tuition *Based on 12 or more credit hours.*	$5,824.50	$5,824.50	$11,649
Fees *Based on 12 credit hours. Will vary based on exact number of credits.*	$825	$825	$1,650
Books, Course Material, Supplies, Equipment *Estimated for your budgeting purposes only. Not billed by TC3.*	$742	$742	$1,484
Transportation *Estimated for your budgeting purposes only. Not billed by TC3.*	$1,153	$1,153	$2,306
Miscellaneous and Personal Expenses *Estimated for your budgeting purposes only. Not billed by TC3.*	$722	$722	$1,444
Total Cost of Attendance			**$18,533**

International Students + Living on Campus

	FALL	SPRING	TOTAL
Tuition *Based on 12 or more credit hours.*	$5,824.50	$5,824.50	$11,649
Fees *Based on 12 credit hours. Will vary based on exact number of credits.*	$825	$825	$1,650
Mandatory Health Insurance (view details **)**	$1,080	$1,512	$2,592
Campus Housing	$4,434	$4,434	$8,868
Meal Plan *Students living on campus are required to purchase a meal plan.*	$2,042.50	$2,042.50	$4,085
Books, Course Material, Supplies, Equipment *Estimated for your budgeting purposes only. Not billed by TC3.*	$742	$742	$1,484
Transportation *Estimated for your budgeting purposes only. Not billed by TC3.*	$1,153	$1,153	$2,306
Miscellaneous and Personal Expenses *Estimated for your budgeting purposes only. Not billed by TC3.*	$722	$722	$1,444
Total Cost of Attendance			**$34,080**

Part-time Tuition

- New York State residents (with Certificate of Residence): **$236 per credit**
- Non-New York State residents (or New York State residence without a Certificate of Residence): **$485 per credit**

Mandatory Fees

FEE	AMOUNT
Technology The technology fee helps provide hardware, software, access to the Internet, computer licensing fees, and consumable supplies associated with Tompkins Cortland student use of computers. Students have access to computers in computer labs, The Baker Center for Learning, and the library.	$23/credit hour
Student Services The Faculty Student Association (FSA) meets the social, cultural, recreational, educational, and support services needs of students through various programs and activities. The student services fee underwrites the cost of providing all co-curricular activities on campus. These activities include student government association, student clubs and organizations, educational and social programming, athletics, recreation sports, child care services, and fitness center membership. This mandatory fee is paid by all students enrolled in any courses and applies to in-person, online, and any combination of course delivery methods.	Full-time: $399/ semester Part-time: $34/credit hour These fees are not charged for Winter & Summer sessions.
ID Card Every student is required to pay a Tompkins Cortland Card service fee each semester. Your card serves as your identification, a library card, and admits you to many events and programs sponsored by the FSA. Your card works for campus services such as the bookstore, cafeteria, vending machines, computer lab printers, library copier, residence life housing access, and residence life laundry. You should carry your card whenever you are on campus.	$25/ semester
Matriculation The matriculation fee is a one-time charge to matriculated students that covers your degree audit, access to unofficial transcripts through myINFO, and the cost of your cap and gown for the commencement ceremony.	$50 one time
Hall Council The Hall Council Fee is only required for students living in the residential halls.	$15/ semester

Additional Fees

FEE	AMOUNT
Paper Transcript Request	$8
Electronic Transcript Request	$8
Manual Transcript Request	$15
Emergency Transcript Request	$25
Web Course	$6/credit hour
Open Educational Resources	$10/course
Late Payment	Full-time: $20 Part-time: $10
Returned Check	$25/occurrence
Experiential Credit	$50
Administrative Withdrawal	Full-time: $100/semester Part-time: $10/credit hour

Seniors Audit Free

If you are age 60 or older, you may audit, tuition free (fees may apply), any credit course that has space available the last day before classes begin. **Call the Panther Welcome Center, 607.844.6580 for information on how to register.**

Consumer Information and Privacy

The Higher Education Act of 1965 and The Higher Education Opportunity Act of 2008 require colleges and universities that receive Title IV funds to disclose certain specific information about the institution, student financial assistance, health and safety, and student outcomes to students, employees, and the general public.

Refund Policy

Fall/Spring Only; based on a 15-week schedule
If you drop a course or withdraw from the College, you will be charged non-refundable tuition, fees, housing and meals according to the following schedule for 15-week courses. Non-refundable charges will be prorated on a similar schedule for courses less than 15 weeks. Payments in excess of final liability will be refunded to the student. Non-payment of tuition and fees does not constitute an automatic withdrawal.

Prior to the start of classes: 0%
During the first week of classes: 25%
During the second week of classes: 50%
During the third week of classes: 75%
After the third week of classes: 100%

Financial Aid

Attending college is one of the best investments you will ever make in yourself. Financial aid is available to assist you with educational expenses when your resources do not fully meet college costs. At Tompkins Cortland Community College we are committed to helping you navigate the application process and maximize financial aid awards from all possible sources. Over 90% of students attending Tompkins Cortland Community College receive some form of financial aid such as grants, scholarships, loans, work-study, tuition waivers and veteran educational benefits.

Questions: aid@tompkinscortland.edu

Services: Check the status of your admissions application and financial aid inquiries, as well as registration, housing, billing, and any other functions of the Enrollment Services Center.

School Codes

FAFSA: 006788 | TAP: 2260

Getting Started:

Completing your FASFA in three simple steps:

1. Apply for your FSA ID. **Your FSA ID serves as your electronic signature.**

You will need a FSA ID to apply for financial aid and to complete documents required for specific aid programs. Parents of dependent students will also need a FSA ID.

2. COMPLETE THE FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA).

Complete the 2025-2026 FAFSA if you plan to attend Tompkins Cortland Community College Summer 2025, Fall 2025, and Spring 2026. FASFA is required to determine your eligibility for the Federal Pell Grant, Federal Direct Student Loans, work study, and Federal Supplemental Education Opportunity Grant (FSEOG) programs.

3. Complete your TAP application

New York State residents who expect to be enrolled full-time should also complete the Tuition Assistance Program (TAP) application. Your FAFSA must be completed before a TAP application can be filed. You can link directly to the TAP application from the confirmation page of your FAFSA. Select the link that says "***Start your application now***".

Students and Parents: You will need your NYS ID or Drivers License to complete the application!

If you do not complete your TAP application from the link on your FAFSA confirmation page, then you must wait 3-4 business days after filing your FAFSA for New York State Higher Education Services Corporation (HESC) to receive the information from your FAFSA. Once HESC has received your FAFSA information, you can file your TAP application online at www.tapweb.org.

Learn more about applying for TAP

FINANCIAL AID SPECIAL CIRCUMSTANCE APPEAL OPPORTUNITY

Veterans Benefits

For Chapters 30, 33 (Post-9/11 GI Bill®),1606 and 1607 if you have not applied for Veterans education benefits you will need to do so by completing VA Form 22-1990 which can be done on line at **VA.gov.**

For Chapter 35 you will need to complete VA Form 22-5490 which can also be done online.

For Chapter 31 the application students must fill out is VA Form 22-1900. However, it is advised they call the VA rehabilitation counselor first. To learn more about or apply for Chapter 31 benefits in NYS, call the following number 1-800-827-1000.

Education Financing

Education Financing Information For Military Families and Veterans

Veteran Affairs Frequently Asked Questions

Download FAQs (pdf)

Documents

Memorandum of Understanding Regarding Veterans Education Benefits

Veteran Certification Worksheet (Word document download)

Veteran Certification Worksheet (pdf)

Certification of Enrollment

For all chapter benefits (with the exception of Chapter 31) our certifying official must notify the DVA of your enrollment each semester. **It is your responsibility to contact our office at which time you are fully registered for a term.** Your enrollment will be certified with the DVA shortly thereafter. **The VA Certifying Official is located in the Office of Financial Aid.**

What to send to Tompkins Cortland's Veteran Affairs Certifying Official:

Copy of completed application for (Veterans education benefits).

Copy of member 4 DD-214 (Certificate of Release or Discharge from Active Duty).

Copy of official transcripts from all previous colleges (if applicable).

Copy of Kicker Program documentation (if applicable).

Notice of basic eligibility (NOBE) if you are in the Reserves.

Certificate of Eligibility (you will receive this from the Buffalo Regional VA office once a determination on your eligibility is made) or WAVE Benefits or eBenefits Education Status Pages showing education benefits.

Signed copy of Memorandum of Understanding.

Copy of Schools VA Enrollment Form.

Veterans receiving VA benefits may select any program that is approved by the Department of Veteran Affairs leading to a degree offered at TC3. Check with the VA Certifying Official if your program is approved by the VA before registering for classes.

Chapter 30 (Veterans GI Bill®)

Educational assistance program available to fully honorably discharged veterans who meet the eligibility criteria explained in detail on the Veterans Education Benefit Chapter 30.

Chapter 33 (The Post 9/11 GI Bill®)

The Post-9/11 GI Bill is for individuals with at least 90 days of aggregate service on or after September 11, 2001, or individuals discharged with a service-connected disability after 30 days. The Post-9/11 GI Bill will become effective for training on or after August 1, 2009. More eligibility information on The Post 9/11 GI Bill is provided on the Veterans Education Benefits Chapter 33.

Chapter 1606 (Reserves/National Guard)

This program may be available if you are a member of a selected reserve. More eligibility information on Chapter 1606 is provided on the Veterans Education Benefits Chapter 1606 .

Chapter 35 (Survivor's and Dependents Educational Assistance Program DEA)

The spouse, child, stepchild or adopted child of a veteran who is deceased (service-connected) or who is 100% disabled (service-connected) may qualify for Chapter 35 benefits. Visit the Veterans Education Benefits Chapter 35 .

Chapter 31 (Vocational Rehabilitation)

Any veteran receiving at least 10% permanent, service-connected disability from the DVA can apply for this benefit. Approval is made on a case-by-case basis and is managed at the state level. To learn more about or apply for Chapter 31 benefits in NYS, call 1-800-827-1000.

Monthly Enrollment Verification

Each month that you qualify for benefits, you must contact the DVA for enrollment certification. This should be done on the last day of each month, online at https://www.gibill.va.gov/wave/index.do Follow the WAVE (Web Automated Verification of Enrollment) link to complete electronic certification or via phone at 1-877- 823-2378. If your enrollment certification has been submitted and you would like to check on the status of your payment, you can call the NYS regional office at 1-888-442-4551.

Important: It is your responsibility to notify the VA Certifying Official when withdrawing or adding a course. You can stop at our office and bring a copy of your official withdrawal showing the date(s) of withdrawal. Also if you plan on attending **summer** courses, you need to contact the VA Certifying official at the College as well.

Important: Chapter 33 (The Post 9/11 GI Bill). The veteran is responsible for any overpayment incurred as a result of not completing courses. In the event a veteran does not complete a course, schools should follow their established student refund policy. VA will work with student to resolve overpayment.

Bottom Line: Tuition and Fee payments are paid to the school on behalf of the veteran, overpayments for Tuition and Fees will be charged to the veteran.

Scholarships and Awards for Veterans: For further information about scholarships and awards for veterans call 1-888-697-4372 or email at militarycorner@hesc.com.

Transfer Students/Transfer of Benefits

Students who were receiving veteran's benefits at another college must complete a **Change Program/Place of Training** form (VA form 22-1995) for Veterans, Servicepersons, & Members of the Selected Reserve or (VA form 22-5495) for Survivors' & Dependents' Education Assistance to receive benefits at your place of training. These forms can be completed online by going to https://www.va.gov. A copy of this form needs to be sent to the VA Certifying official at Tompkins Cortland.

What to send Tompkins Cortland's Veteran Affairs Certifying Official:

Copy of member 4 DD-214 (Certificate of Release or Discharge from Active Duty).

Copy of official transcripts from all previous colleges.

Copy of Change of Program/Place of Training form.

Copy of Certificate of Eligibility or WAVE Benefits or eBenefits Education Status Pages showing education benefits.

Signed copy of Memorandum of Understanding.

Copy of Schools VA Enrollment Form.

Continuing Students

Continuing Students are asked to contact the VA Certifying Official immediately when they have registered for classes not only for the FALL and SPRING semesters but if they are planning on taking any SUMMER classes as well!

What to send to Tompkins Cortland's Veteran Affairs Certifying Official:

Copy of Schools VA Enrollment Form.

Have questions? benefits.va.gov/gibill/

Class Attendance

Important: The VA requires veterans receiving benefits to attend all scheduled class meetings. Failure to do so may result in the loss of benefits and pay back of veterans benefits already received for the semester in question.

Veteran Affairs Standards of Progress

Veterans' Services will NOT pay educational benefits if one of the following should occur:

The veteran registers for classes that are not specified as necessary for the declared program of study. Depending on circumstances, deficiency or remedial courses may be certified for benefits.

The veteran fails to submit all previous college transcripts for evaluation.

The veteran registers for two or more courses and receives "F" (Fail), "NC" (No Credit) or "IP" (In Progress) grades for all courses for one semester.

The veteran fails to convert an "I" (Incomplete) grade to a letter grade within one year from receipt of the "I" grade.

The veteran fails to attend class for the semester for which VA benefits are received.

The veteran fails to achieve the minimum cumulative GPA of 2.0 for two consecutive semesters or sessions.

All VA students must meet the Satisfactory Academic Progress policy as disclosed in the College Catalog. The veteran, like all students of the college, will be placed on academic probation until they meet the standards of academic progress set by the school. Students affected by these requirements must receive a financial aid waiver in addition to any academic probation interview or academic reinstatement procedure (see Financial Aid Waivers section).The VA Certifying Official will need a copy of the probation agreement and is required to report a termination of benefits if you remain on academic probation for more than two semesters with an overall GPA below 2.0. Student's certification will also be terminated if student is on progress probation more than two semesters regardless GPA

Entitlement to Benefits

This school certifies your enrollment status, programs and academic progress. All questions concerning payment are to be referred to the Department of Veterans' Affairs at 1-888-442-4551 or by sending an electronic inquiry by going to **benefits.va.gov/gibill/contact_us.asp**.

Payment

The first check should arrive **six to eight weeks** after the first day of classes or later if the veteran should apply for certification after classes begin. **Make sure that you register for your courses on time to ensure prompt certification of your enrollment. Remember to register in courses according to your educational plan**.

Information about qualifying pay rates and payment dates is available only through direct contact between the student and the Department of Veterans Affairs. Go to the **rate tables** or call 1-888-442-4551.

Your payment rates are based on your enrollment status.

Status	Fall & Spring	Summer
Full-Time	12 Hours	6 Hours
3/4 Time	9 Hours	5 Hours
1/2 Time	6 Hours	3 Hours

*****Rates will be pro-rated if a student is enrolled in a non-standard term(s) classes or classes that have a beginning and end date different from the semester's beginning and end dates (For example: nursing classes and late start classes).**

Certifying Official

The Certifying Official is responsible for the accurate and prompt certification of enrollments and changes in enrollment of eligible students to the VA. The certifying official is an employee of the College, not the VA. The certifying official cannot determine eligibility for VA Educational Benefits.

The Johnny Isakson and David P. Roe, M.D. Veterans Health Care and Benefits Improvement Act of 2020

The Johnny Isakson and David P. Roe, M.D. Veterans Health Care and Benefits Improvement Act of 2020 requires educational institutions to make certain disclosures to students using federal military and/or VA educational benefits. To view and print a copy of an estimated personalized cost of attendance visit the SUNY Net Price Cost Calculator and select Tompkins Cortland Community College from the dropdown. Additional financial information can be found at the NCES College Navigator.

The SUNY Financial Aid Plan (FAP) will provide a more in-depth analysis and accurate picture of student cost once the student has filed their FAFSA, completed a SUNY application, and has been accepted by a campus.

To apply for financial aid or state programs, you will need to complete these following programs:

(Forms 1, 2, and 3 are available in the College's Financial Aid Office)

The Free Application for Federal Student Aid (FAFSA). The School Code for Tompkins Cortland Community College is **006788**.

Aid for Part-Time Study application (for part-time students only)

The Express TAP application can be completed online while filing the FAFSA. If you do not complete your application at this time, New York state Higher Education Services will contact you to complete the application. TAP code is **2260**

State Programs

Veterans Tuition Awards

Veterans Tuition Awards (VTA) is awards for full-time study and part-time study for eligible veterans matriculated at an undergraduate or graduate degree-granting institution or in an approved vocational training program in New York state.

Eligible students are those who are New York State residents discharged under honorable conditions from the U.S. Armed forces and who are:

Vietnam Veterans who served in Indochina between February 28, 1961 and May 7, 1975.

Persian Gulf Veterans who served in the Persian Gulf on or after August 2, 1990.

Afghanistan Veterans who served in Afghanistan during hostilities on or after September11, 2001.

Veterans of the armed forces of the United States who served in hostilities that occurred after February 28, 1961 as evidenced by receipt of an Armed Forces Expeditionary Medal, Navy Expeditionary Medal or a Marine Corps Expeditionary Medal.

These students must also:

Establish eligibility by applying to HESC.

Be New York State residents.

Be US Citizens or eligible non-citizens.

Be matriculated full or part- time at an undergraduate or graduate degree-granting institution in New York State or in an approved vocational training program in New York State.

Have applied for the Tuition Assistance Program for full-time undergraduate or graduate study.

How to establish eligibility

Complete the NYS Veteran Tuition Award application at NYS Higher Education Services Corporation - Veterans Tuition Awards" or contact HESC at 1-888-NYSHESC (1-888-697-4372) or scholarships@hesc.ny.gov.

Questions regarding eligible service or how to document service should be directed to the HESC Scholarship Unit at 1-888-697-4372. NYS VETERANS TUITION AWARDS - THIS IS A NY BENEFIT FOR VIET NAM, PERSIAN GULF, AFGAN. AND IRAQ VETS.

HESC Veterans_Tuition_Awards

Be sure to print the Web Supplement Confirmation, sign and return it along with the required documentation according to the instructions.

New York State National Guard Educational Incentive Program

This program provides up to $4,350 of tuition assistance to members of the NYS National Guard or Naval Militia who are in good military and academic standing. To be eligible, Guard members must:

--be a legal resident of New York State

--have successfully completed Initial Active Duty training, Naval enlisted Code, or Commissioning Program

--be pursuing their first Baccalaureate Degree

--be enrolled in a degree program for at least 6 credit hours at a Board of Regents accredited college or university in New York state

--apply for all available tuition assistance and grants (i.e. Federal Pell Grant & NYS TAP).

For more information, call the NYS National Guard at (800)356-0552 or (518)786-4681, or visit their web site at www.dmna.state.ny.us.

Student Accounts

You may pay your college charges with cash, check, VISA, Discover, or MasterCard. Other methods of payment, such as financial aid, are available.

Online Billing and Payments

Through your Self-Service account you can:

1. Pay your bill.
2. Set up a payment plan.
3. Authorize someone else to pay your bill.
4. Sign up to receive your financial aid refund by direct deposit.

Paying by Phone

Call 607.844.6580 (credit cards only)

Deferrals

You may defer payment of your bill if you have evidence at the time of registration that:

A third party will be paying your bill

You have been awarded a grant or scholarship

You have been awarded financial aid

*Financial aid deferrals are granted based upon actual or estimated awards. If you do not have an actual financial aid award by the first day of classes, late payment charges will be added.

Third-party Outside Payers

In the case your bill will be paid by an employer, or a scholarship administered outside of the College, or by any other outside agency, formal documentation from the source of payment is necessary. Written documentation should specify what types of charges and amounts will be paid by the third party, where the bill should be sent and where, if required for payment, grades should be sent.

Refund Policy

Fall/Spring only: based on a 15-week schedule

If you drop a course or withdraw from the College, you will be charged **non-refundable** tuition, fees, housing and meals according to the following schedule for 15-week courses. Non-refundable charges will be prorated on a similar schedule for courses less than 15 weeks. Payments in excess of final liability will be refunded to the student. Non-payment of tuition and fees does not constitute an automatic withdrawal.

Percent of tuition you will be charged if you withdraw:
Prior to the start of classes 0% Fee (Full refund of charges)

During the first week of classes 25% Fee (75% refund)

During the second week of classes 50% Fee (50% refund)

During the third week of classes 75% Fee (25% refund)

After the third week of classes 100% Fee (No refund issued)

Important Notices

Failure to notify the College that you will not be attending once classes have started (even if you do not attend any classes) will result in you owing the College a percentage of the tuition and fees based on the above schedule.

Failure to officially withdraw or drop your classes can affect your academic record and your future financial aid eligibility.

Services

Educational Opportunity Program (EOP)

Main Campus - 230

Email: successprograms@tc3.edu

Phone: 607.844.8222 x4414

Academic Advising

Main Campus - Panther Welcome Center

Email: PantherWelcomeCenter@tompkinscortland.edu

Phone: 607.844.8222x6580

Career Advising

Main Campus - Panther Welcome Center

Email: PantherWelcomeCenter@tompkinscortland.edu

Phone: 607.844.8222x4521

New Student Orientation

Email: orientation@tc3.edu

Athletics

Main Campus - Athletic Facility

Email: mcdanim@tompkinscortland.edu

Phone: 607.844.8222 x4492

Library

Main Campus - Library

Email: TC3Library@tompkinscortland.edu

Phone: 607-844-8222 x4360

Residence Life

Main Campus - Student Activities Center

Email: **residencelife@tc3.edu**

Phone: 607.844.6589

Campus Police

Main Campus - 118

Email: **campuspolice@tc3.edu**

Phone: 607.844.6511

Tutoring

Main Campus - Baker Commons

Email: **smb066@tc3.edu**

Phone: 607.844.8222 x4416

Campus Technology

Main Campus - 209

Email: help@tompkinscortland.on.spiceworks.com

Phone: 607.844.8222 x4550

Health & Wellness Services

Main Campus - 122

Mental Health Counseling: counseling@tc3.edu

Health Center: healthcenter@tc3.edu

Recovery Program: DF062@tc3.edu

Student Activities

Main Campus - Student Center

Email: activities@tc3.edu

Phone: 607.844.8222 x4442

Childcare

Arthur Kuckes Childcare Center

Email: cg069@tc3.edu

Phone: 607.844.8222 x4477

Dining

Main Campus - Cafeteria

Recreation - Fitness - Pool

Main Campus - Athletic Facility

Email: tjy@tc3.edu

Phone: 607.844.6555

Access & Equity

Main Campus - Baker Commons

Email: bcl@tc3.edu

Phone: 607.844.8222 x4420

Academic Records

Main Campus - 229

Email: acadrec@tc3.edu

Phone: 607.844.6500

Institutional Research

Main Campus - 229

BIZ

Main Campus - 202

Email: biz@tc3.edu

Phone: 607.844.6586

Budget & Finance

Main Campus - 216

College Now

Main Campus - 202

Email: CollegeNow@tc3.edu

Phone: 607.844.6503

Human Resources

Main Campus - 219

Email: HR@tomkinscortland.edu

Facilities

Main Building

280,397 sq. ft.

Includes 54 classrooms, 30 labs, a library and tutoring center, student services, and administrative offices

Athletic Facility

83,490 sq. ft.

Includes field house, gym, fitness center, offices, and storage

Student Center

9,920 sq. ft.

Residence Halls

8 Buildings with a total of 813 beds

Academic Catalog PDFs

Academic Year 2025-2026 Catalog

25-26 TC3 Academic Catalog

Academic Year 2024-2025 Catalog

24-25 TC3 Academic Catalog

Academic Year 2023-2024 Catalog

23-24 TC3 Academic Catalog

Academic Year 2022-2023 Catalog

22-23 TC3 Academic Catalog

Academic Year 2021-2022 Catalog

21-22 TC3 Academic Catalog

Academic Year 2020-2021 Catalog

20-21 TC3 Academic Catalog

Academic Year 2019-2020 Catalog

19-20 TC3 Academic Catalog

Academic Year 2018-2019 Catalog

18-19 TC3 Academic Catalog

Academic Year 2017-2018 Catalog

17-18 TC3 Academic Catalog

Academic Year 2016-2017 Catalog

16-17 TC3 Academic Catalog

Campus Policies

Alcohol Policy

The consumption of alcoholic beverages will be permitted under the New York State Alcoholic Beverage Control Law (1985), section 65. The following acts are illegal and will not be permitted: the sale of alcoholic beverages to persons under 21 years of age; the consumption of, or possession of, alcoholic beverages by persons under 21 years of age; persons presenting false identification and/or proof of age in order to procure alcoholic beverage(s); persons knowingly causing the intoxication of anyone under the age of 21.

The consumption of, or possession of, alcoholic beverages are not allowed in the residence halls.

Copies of the policy and regulations are available in the Campus Police office.

Maintenance of Order on Campus

While you are a student at Tompkins Cortland Community College, your behavior is largely left to your own discretion and common sense. In general, we ask you to respect the College property and the rights of others.

However, you should remember that you are, in addition to being a member of an educational community, a member of a rural community. Your conduct reflects on the College. All students are expected to abide by the code of conduct and all local, state, and federal laws.

Campus Rules

No student, faculty member, employee, visitor, licensee, guest, or trespasser shall be permitted to vandalize, pilfer, or in any way destroy school property, immobilize or otherwise interfere with the academic process or functions of the College, use force or the threat of force on the College campus or on any other College property, or endanger another’s physical or mental health or force the consumption of alcohol or drugs for the purpose of initiation or affiliation with any organization.

Penalties for Violation

In the event any of the above shall occur, the perpetrator shall be removed from campus and penalties may be invoked, including but not limited to the following:

Vandalize, pilfer, or destroy school property: Complete restitution and/or complaint to civil authorities.

Immobilization or interference with the academic process or functions of the college such as creating a nuisance, loitering, or unauthorized assembly: Complete restitution, suspension, expulsion, termination of employment and/or complaint to civil authorities.

Trespassing or unauthorized vending, soliciting, or selling: Complaint to civil authorities.

Any action or situation that recklessly or intentionally endangers mental or physical health or involves the forced consumption of alcohol or drugs for the purpose of initiation into or affiliation with any organization: Suspension, expulsion, termination of employment, and/or complaint to the civil authorities, and, in the case of any organization which authorizes such conduct, rescission of permission for that organization to operate on College property.

Enforcement

Enforcement related to actions by students shall be by the procedures outlined in the College's Non-academic Code of Conduct. Enforcement related to actions of other persons shall be by the president of the college or designee who shall inform anyone accused, in writing, of the charge against them and the penalty assessed.

Appeal

Appeal by students, faculty or staff of any decision hereunder shall be by appropriate College grievance procedures.

Bylaws

These regulations shall be part of the bylaws of all organizations operating on the campus and shall be reviewed annually by members of all such organizations.

The above regulations shall be subject to amendment by the board of trustees in accordance with Article 129A of the Education Law.

Crime Statistics Availability Statement

A copy of Tompkins Cortland Community College's campus crime statistics, as reported annually to the U.S. Department of Education, will be provided upon request by the Campus Police. Please direct all such requests to the Campus Police at 607.844.8222, Ext. 6511.

Sexual Discrimination and Sexual Violence Policy/Title IX

Title IX reads, "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance."

Brief Statement on Sexual Harassment and Discrimination

Tompkins Cortland Community College is committed to maintaining an educational and work environment that is free of any sexual discrimination or harassment and to fostering positive business and personal conduct so that everyone, including students, employees, and visitors, is treated with respect and dignity in a non-discriminatory environment. The College has detailed information about Title IX.

Campus Sex Crimes Prevention Act Information

The Federal Campus Sex Crimes Prevention Act, enacted on October 28, 2000, went into effect October 28, 2002. The law requires institutions of higher education to issue a statement advising the campus community where the law enforcement agency information provided by a state concerning registered sexual offenders may be obtained. It also requires sex offenders already required to register in a state to provide notice, as required by state law, of each institution of higher education in that state at which the person is employed, carries on a vacation, or is a student. Sex offender registration information for any student or employee of the college may be obtained by calling the Department of Criminal Justice Service at 1.800.262.3257, or you can access the **New York State Sex Offender Registry.**

Weapons on Campus

Firearms and dangerous weapons of any type are not permitted on campus, including residence halls. Intentional use, possession, or sale of firearms or other dangerous weapons by anyone is strictly forbidden, and is a violation of state and federal law, as well as, a violation of the Code for Student Conduct. The College president or designee may authorize in writing the possession of a weapon on campus for special or educational purposes.

Violators are subject to College discipline, as well as criminal sanctions. In addition to firearms, weapons that are prohibited include, but are not limited to: knives, chukka sticks, pellet guns, firearms, and/or fireworks or other explosives. College property includes, but is not limited to: all parking lots, grounds, and buildings of the campus in Dryden and all extension centers.

Solicitation

Individuals, student organizations, and private enterprises are not permitted to sell, promote, or peddle on the campus without prior approval and sponsorship. All advertising, marketing, or merchandising of credit cards is prohibited.

Hoverboards

All hoverboards are banned from the Tompkins Cortland campus including Residence Life property and extension centers. This is for health and safety issues as well as fire safety.

Violent Felony Offenses/ Missing Student Policy

The College's Campus Police will respond immediately to and investigate all reported cases of violent felonies or missing person reports. In addition to our investigation, other local police agencies will be notified immediately and requested to assist in the incident. The Tompkins Cortland Campus Police have mutual aid agreements in place to ensure the continuing cooperation between all local law enforcement agencies.

Counseling Services

Counseling services are available to help students who are experiencing, or who have experienced a crisis, are encouraged to speak to a counselor. If you have experienced a bias-related situation and want help considering your options, that is also appropriate for counseling.

Helpful Links

Campus Policies

Public Crime and Fire Log/Crime Alerts

Emergency Readiness and Response Guide (pdf)

Campus Safety Advisory Committee

Other Agencies

Parking and Traffic

Services

Staff

Report an Incident

Weather Emergencies

Academic Regulations

Maintenance of Records

TC3 maintains records of grades and transcripts for three years.

Credit for Prior Learning

The College will evaluate and assess prior learning so that it may provide students with significant cost savings, advanced standing towards educational goals, and higher degree completion rates. The award of credit through Prior Learning Assessment is at the discretion of the Provost's Office, after consultation with appropriate faculty and staff.

Transfer Credit Policy

Transfer courses are evaluated individually. Credits for all courses passed with a letter grade of C or higher at regionally accredited institutions and recorded on official transcripts will be evaluated and may be accepted for applicability to

specific Tompkins Cortland degree or certificate requirements. College-level courses completed outside the United States and recorded on official transcripts will be evaluated for transfer credit, provided that the institution where the courses were taken is accredited by the Ministry of Education in that country.

Grades and credits earned at another institution are not calculated into a student's grade point average at Tompkins Cortland.

Official Transcripts

Official transcripts bear the College seal and must be received by the addressee in a sealed envelope. You may request that an official copy of your permanent academic record be sent directly to the college or agency designated.

All requests for transcripts must be made in writing as required by law, through the College's website, by letter, or on the form provided by an enrollment services specialist. Anyone who has not paid his or her financial obligations to the college will not receive transcripts from Tompkins Cortland Community College.

Because of the large volume of transcripts, the College requires at least two business days to send out transcripts requested online. Written requests may take 4-5 business days to process.

Change of Program

You may change your curriculum if you find that your abilities and interests are better suited to another program of study. Such a change should be discussed with your academic advisor or a counselor.

A change of program form must be filed in the office of student success and advisement services, at which point you will be assigned a new advisor. Students who change their curriculum will be bound by the current graduation requirements at the time of the program change.

Waivers and Substitutions

Under special circumstances, program requirements may be waived or other courses substituted for a requirement by completing a waiver request form available in the enrollment services center. New York State Department regulations, such as the minimum number of credits required for graduation and the required number of Liberal Arts and Science credits, may not be waived.

Examples of when a requirement may be waived include: when a course scheduling problem has made it impossible for you to meet a graduation requirement or when you need to meet a specific requirement of a four-year college to which you intend to transfer.

The waiver form should normally be approved before you enroll in a substitute course. The approval process is initiated by your academic advisor, reviewed by the appropriate department chairperson, and finally acted upon by the Provost and Vice President of Academic Affairs. It should be noted that waivers are never automatic.

Waiver of any particular course does not reduce the credit requirements for graduation. Any student requesting a substitution (waiver) for a course that has a minimum grade of C or C- must meet this requirement for the course being substituted.

Credit/Contact Hours

Following State University of New York (SUNY) regulations, Tompkins Cortland has adopted the following definitions and practices regarding credit and required contact hours.

A semester credit hour is normally granted for satisfactory completion of one 50-minute session of classroom instruction per week for a semester of not less than fifteen weeks. This basic measure may be adjusted proportionately to reflect modified academic calendars and formats of study. Semester credit hours are granted for various types of instruction as follows:

I. Lecture, Seminar, Quiz, Discussion, Recitation

A semester credit hour is an academic unit earned for fifteen 50-minute sessions of classroom instruction with a normal expectation of two hours of outside study for each class session. Typically, a three-semester credit hour course meets three 50-minute sessions per week for fifteen weeks for a total of 45 sessions.

II. Activity supervised as a group (Laboratory, Field Trip, Practicum, Workshop, Group Studio)

A semester credit hour is awarded for the equivalent of fifteen periods of such activity, where each activity period is 150 minutes or more in duration with little or no outside preparation expected. Forty-five 50-minute sessions of such activity would also normally earn one semester credit hour. Where such activity involves substantial outside preparation by the student, the equivalent of fifteen periods of 100 minutes duration each will earn one semester credit hour.

III. Supervised individual activity (Independent Study, Individual Studio, Tutorial)

a) One credit for independent study (defined as study given initial guidance, criticism, review and final evaluation of student performance by a faculty member) will be awarded for the equivalent of forty-five 50-minute sessions of student academic activity.

b) Credit for tutorial study (defined as study which is given initial faculty guidance followed by repeated, regularly scheduled individual student conferences with a faculty member, and periodic as well as final evaluation of student performance) will be awarded on the basis of one semester hour credit for each equivalent of fifteen contact hours of regularly scheduled instructional sessions."

Credit/Contact Hour Source: SUNY Policy
Document Number: 1305
Effective Date: June 30, 1976

Directed Study Course Section

Directed Study is an independent study instructional format for a section of a regular course required for a student's program ofstudy that is not available in a particular semester. The material covered in such courses is the same as what is covered in the traditional course. The directed study option is used only in unusual circumstances and is not an alternative to inadequate planning or inconvenient timing. It is expected that only instructors who normally teach the course will be responsible for a directed study course. Regular tuition and fees will be charged for each directed study credit. Approval of the Provost is required.

Independent Study Courses

Independent Study is intended to expand a student's learning experience beyond the normal program curriculum. It provides the student with an opportunity to pursue/ research a subject in more depth, and in a more independent manner than would be possible in a traditional course. A supervising Tompkins Cortland faculty member and the student cooperatively design a written contract equivalent to college-level study within a specific discipline. Each hour of credit should reflect a minimum of 45 hours of work. Approval of the Provost is required.

Graduation

A student must be matriculated into a degree program and file an application for degree in order to graduate. The application form, available through myINFO, must be submitted by the deadline dates. Records will be reviewed and the student will be notified by the Academic Records Office regarding degree status. A student who applies for a degree but who does not meet all of the requirements must reapply during the semester prior to when they will meet the requirements. In order for applications to be accepted, the student must be matriculated in a degree program.

Graduation Requirements

All students who are degree candidates must meet these general requirements for graduation.

Satisfactory completion of all courses prescribed in the curriculum to which the student has been accepted/matriculated.

A minimum of 15 academic credits in residency successfully completed at Tompkins Cortland Community College. (These credits must be exclusive of experiential learning or proficiency credits.)

A cumulative grade point average of 2.0 or higher.

Up to three fitness credits may be applied toward unrestricted elective requirements in any degree program.

Students must submit a final high school transcript documenting graduation or a high school equivalency diploma (GED) prior to receiving their degree.

Settlement of all financial or other obligations to the College.

Graduation With Honors

To qualify for honors recognition at graduation, the student must have completed at least 30 hours at Tompkins Cortland Community College. Honors will be awarded when students meet the following requirements:

Honor GPA = 3.20 - 3.49
High Honor GPA = 3.50 - 3.79
Highest Honor GPA = 3.80 - 4.00

Multiple Degrees

Consistent with the policy of the NYS Department of Education, you can earn more than one degree or certificate at Tompkins Cortland Community College, with some conditions.

All required courses must be successfully completed for each degree or certificate program.

A minimum of 15 academic credits beyond those required for the first degree must be completed at Tompkins Cortland Community College. Any courses applied to previously earned degrees cannot be counted as part of these additional 15 credits.

If the degrees are to be awarded simultaneously, the student should submit a separate application for graduation for each degree and the $20 fee.

If the degrees are not to be awarded simultaneously and enrollment is uninterrupted, the student should submit an application for graduation for the first degree. Then, at the beginning of the next semester after the degree has been awarded, a program change form must be filed with the Office of Student Success and Advisement Services changing from the first degree program to the second degree program. A second application for graduation must also be submitted. There is an additional matriculation fee of $20.

If the degrees are not to be awarded simultaneously and enrollment is interrupted, then the student should reapply for admission to the college and indicate the second degree program on the application form. A second application for graduation must also be filed along with the $20 fee.

NOTE

Multiple degrees will only be awarded for individual degree programs. A student may not receive an additional degree in a degree’s concentration, sequence, or option.

Religious Holidays

New York State Education Law section 224-A mandates that the college, like all educational institutions, ensures students the opportunity to observe religious holidays without penalty. Students are required to notify faculty of their impending absence at least one class session in advance so arrangements can be made for making up assignments.

Guidelines for research involving human participants.

The College guidelines for research involving human participants recognize that the primary responsibility for protecting the rights and welfare of human participants rests with each individual who initiates, directs, or engages in research. Research shall be defined to include any surveying, questioning, testing, or other involvement of another person to obtain information for use by a student, faculty or staff person, or any external person.

All projects proposing to recruit student participants must make clear the voluntary nature of their participation. Under the SUNY Board of Trustees policy, students may not be required, as a course requirement, to participate in any research project or in the pilot-testing of any research instruments. The full written policy is available in the president's office. Students wishing to conduct surveys or other research must obtain approval from appropriate college staff. More information is available through the Survey and Research Application | Tompkins Cortland Community College.

Alcohol Policy: Curriculum Exemption

A person under 21 who is a student in a curriculum licensed or registered by the State Education Department may taste or imbibe alcoholic beverages in courses that are a part of the required curriculum, provided such alcoholic beverages are used only for instructional purposes during classes conducted according to course/curriculum outlines.

Grading Policies

At the beginning of each College course, the instructor will inform students of the criteria to be used in determining the final grade. Students who enter the course late should be sure that they know these criteria. For academic credit courses, the instructor's assessment of each student's achievement will be in accordance with the grading system.

Grading Definitions

Grading Definitions	Grade	Quality Points per academic credit hour*
High Achievement	A	4.0
	A-	3.7
Good Achievement	B+	3.3
	B	3.0
	B-	2.7
	C+	2.3
Satisfactory Achievement	C	2.0
Below Satisfactory Achievement	C-	1.7
	D+	1.3
	D	1.0
	D-	0.7
Failing	F	0.0
Other Grade Notations		
Withdrawal	W	------
Incomplete	I or •	------
In Progress	IP	------
Audit	X	------
Pass	P	------
SUNY GenEd	SUNY	------
Transfer Credit	TR	------
Immunization Withdrawn	MW	------
* GPA credits are assessed for college-level courses with course numbers of 100 or higher for which students have been assigned letter grades excluding P (Pass), MW (Immunization Withdrawal), W (Withdrawal), SUNY (SUNY GenEd), and TR (Transfer Credit).		

Grade Notations

W - Withdrawal:

The W will be given to students who have officially withdrawn from a class after the third week and up to the end of the ninth week of classes.

X - Audit:

Students must declare their preference for audit at the time of registration.

I or • - Incomplete:

An incomplete may be issued upon the student's request at the discretion of the instructor in situations in which a student has not completed the course requirements for medical or personal reasons documented to the instructor's satisfaction. The student and the instructor must jointly notify academic records of the request and approval via the incomplete request form available from the academic records office. If the student fails to complete the requirements before the end of the fourth week of the semester following the semester in which the Incomplete was assigned, the grade will be changed automatically to an F. For self-paced courses, students must re-register for the course if requirements are not completed by the end of the fourth week of the semester following the semester in which the incomplete grade was assigned.

IP - In Progress:

The IP grade is designed to allow a student to reregister for a course in the next sequential semester or session, if the student has made significant progress in the course in the previous semester, but not progress sufficient to demonstrate mastery of the subject matter. Rather than have the student repeat the entire course, the student who receives the IP grade can pick up those learning objectives necessary to complete the course in the next sequential semester or session. Only courses with an approved continuance procedure can utilize the IP grade. Such a procedure spells out the process by which students continue their progress in the next semester or session. The procedure must be approved by the academic standards committee and the dean of instruction. No instructor will be required to accept IP students whose IP grades were assigned by another instructor. An IP grade will change to an F if a student has not re-registered for and achieved success in the course during the next sequential full semester.

F - Failing:

This grade will be given to students who have failed to complete course requirements. F is a failing grade and factors into the GPA.

MW - Immunization Withdrawal:

Students who do not submit their immunization records will be withdrawn from their courses. The MW grade is not calculated into the student's GPA.

Pass/Fail:

Students may apply up to six credit hours of coursework toward a degree program on a pass/fail basis. A pass grade will be assigned only if the student earns a minimum grade of C in the course. A written request to take a course pass/fail must be approved by the instructor and the program coordinator, and filed with the academic records office by the end of the drop period. Credits earned with a grade of P for courses taken on a pass/fail basis are not used in calculating the grade point average.

SUNY:

This grade is given for coursework accepted by Tompkins Cortland that meets the SUNY General Education (Gen. Ed.) requirements where the grade is a passing grade below a C (2.0). This coursework does not factor in a students GPA or count toward degree requirements.

TR - Transfer Credit:

This grade is given to coursework accepted by Tompkins Cortland from another college and does not factor into the GPA.

Grade Challenge

To start the process of challenging a course grade, submit a Grade Challenge Request.

Early Student Progress Reports

Early Student Progress Reports are posted by the instructor in each 15-week course to provide the student an approximate assessment of early course achievement. The performance indicators are posted in the grades section of myTC3/myINFO by the end of the fourth full week of classes. This information does not appear on a student's transcript and is not calculated into a student's GPA. Students who receive S- or U grades are encouraged to consult with their instructors and advisors as soon as possible. The instructor's approximate assessment of each student's achievement will be in accordance with the following grade notations:

Performance Indicators	Grades
Satisfactory Performance & Achievement	S
Less than Satisfactory Performance & Achievement	S-
Unsatisfactory Performance & Achievement and/or Failing (This includes performance below a C level in classes where a C or higher is required – e.g., ENGL100, MATH090)	U

Repeating Courses

A course may be repeated, but credit will be granted only for the most recent grade. The most current grade will be used to compute the grade point average (GPA). All grades earned in repeated courses will be included on the student's permanent record.

Withdrawal From The College

To withdraw from the College, a student must contact the Enrollment Services Center. Filling out the withdrawal form means your intention is to withdraw from every course for that semester. The regulation for assigning grades of W (withdrawal), WP (withdrawal passing), or WF (withdrawal/failing) are noted under Grade Notations, previous page.

Grade Point Average

The grade point average (GPA) is computed by:

Multiplying the quality points for the letter grade earned by the number of GPA credits for the course.

Adding the quality points earned in all courses taken.

Dividing the sum of quality points by the total number of GPA credits.

Grades for equivalent credit courses and the grade notations of W, I, IP, P, SUNY, TR, MW, NC, and X are not used to calculate the GPA.

In computing grade point averages only credit courses taken at Tompkins Cortland are included.

Sample Grade Point Average Calculation

Example of GPA (Grade Point Average) calculation, with a failing grade (F) and a pass (P) included to demonstrate how they are calculated:

Course	Credits	Total GPA Credits	Grade	Quality Points	Total Quality Points
ACCT 101	4	4	A	4.0	16.0
BIOL 104	4	4	C-	1.7	6.8
SOCI 101	3	3	B+	3.3	9.9
MATH 102	3	3	F	0.0	0.0
FITN 108	1	--	P	--	--
PSYC 101	3	3	C+	2.3	6.9
Totals		17			39.6

Total Quality Points/Total GPA Credits = GPA

39.6/17 = 2.329 GPA

Academic Standards

Maintenance of Academic Standards

Tompkins Cortland Community College is committed to high academic standards while offering students every practical opportunity to accomplish their academic goals and succeed in the college program of their choice. Continuance in college thus implies a dual responsibility on the part of the institution and the student. Through its instructional program, supplemented by academic advising and other available support, the College provides students the opportunity to maintain a satisfactory level of achievement. However, unless the student maintains minimum scholastic requirements, the College will intervene with actions deemed appropriate in the best interest of the College and the student.

Minimum Standards of Academic Performance

The requirements stated below represent the minimum academic performance expected at Tompkins Cortland Community College. Students' academic progress will be evaluated with respect to both GPA and Earned/Attempted Ratio Standards at the end of each Fall and Spring semester in order to determine their current academic standing.

Effective Fall 2019

GPA Credits	Minimum Grade Point Average (GPA)	
12 - 20	1.6	
21 - 29	1.8	
30 or more	2.0	

GPA credits are assigned for college-level courses with course numbers of 100 or higher for which students have been assigned letter grades excluding P (Pass), AW (Administrative Withdrawal), W (Withdrawal), WP (Withdraw Passing), MW (Immunization Withdrawal), PTA (Permission to Attend), SUNY (SUNY Gen. Ed.), and TR (Transfer Credit).

Earned/Attempted Ratio Standards

Attempted Credits	Earned Credits	
0-11	0 credits	
12 or more	50%	

In calculating the ratio of earned to attempted credits, all courses will be included. Unlike the GPA standard, the earned/attempted ratio also includes developmental courses (those with numbers below 100, such as ENGL098 and MATH095). Also, in calculating the ratio of earned/attempted credits, the following will be included: P (Pass), AW (Administrative Withdrawal), MW (Immunization Withdrawal), W (Withdrawal), and WP (Withdraw Passing).

Academic Warning

Students who fail to earn a 2.0 GPA in the most recent semester but who have a cumulative record that meets minimum academic standards will be issued an Academic Warning and strongly advised to consult with their academic advisor and develop a plan to avoid more severe academic consequences. Academic Warning is not noted on the student's transcript.

Academic Probation

Students who fail to achieve minimum academic standards will be placed on academic probation for the next semester in which they are enrolled. Students on Academic Probation must complete several steps prior to the beginning of the next semester of enrollment including completion of an online student success survey and working with an advisor to develop a plan to be more successful. The notation "Probation" will be placed on the student's transcript.

It is the student's responsibility to ensure that the required steps are completed before the first day of classes in the subsequent semester; failure to do so will result in removal from all courses.

Repeat Academic Probation

Students whose overall GPA and/or earned/attempted ratio is still below the minimum standard but who have shown "significant progress" by earning at least a 2.0 GPA and successfully completing at least 50 percent of attempted credits in their current semester, will be granted another semester on probation. All courses will be considered in the calculations, whether college-level or developmental. The notation "Repeat Probation" will be placed on the student's transcript. The student must again complete several required steps with a student success advisor before the first day of classes in the subsequent semester; failure to do so will result in removal from all courses.

Academic Suspension

Students who fail to meet minimum academic standards for two consecutive semesters and who do not meet the requirements for Repeat Probation will be suspended for the period of one semester, including any intervening summer and winter sessions. If already registered for courses in the following semester, they will be de-registered. The notation “Suspension” will be placed on the student’s transcript.

Students who are academically suspended for a second or subsequent time will be suspended for a full academic year including summer and winter sessions. The notation "Repeat Suspension" will be placed on the student's transcript.

Committee on Academic Status

Students who have been academically suspended may request from the Committee on Academic Status permission to enroll while suspended. Procedures and requirements for the request can be obtained from the Office of the Provost. Students are strongly encouraged to appear in person before the committee to present their request, but are not required to do so. If the request is approved, the student will be allowed to enroll pursuant to the conditions determined by the Committee. The decision of the committee is final. Failure to comply with the enrollment conditions may cause the student to be removed from classes and permission to attend revoked.

Students on Repeat Suspension may file a request to enroll only for the second semester of the suspension period.

Reinstatement After First Academic Suspension

During the first semester of enrollment following suspension must meet with a Student Success Advisor, develop and file a Student Success Assessment and register for classes no later than the day before classes begin for the semester.

Reinstatement After Repeat Suspension

Students who have been placed on Repeat Suspension will be suspended for a full academic year including summer and winter sessions. To return to the College, students must reapply for admission.

During the first semester of enrollment following Repeat Suspension, students must meet with a Student Success Advisor, develop and file a Student Success Assessment and register for classes no later than the day before classes begin for the semester.

Recalculation Policy

The Recalculation Policy provides students with a one-time opportunity to discount coursework from their cumulative grade point average or their earned/attempted ratio. Its purpose is to help students meet the 2.0 GPA requirements for graduation.

Eligibility

To be eligible for a recalculation, students must meet ALL of the following criteria:

Student has not previously been granted a recalculation, GPA recalculation, or internal transfer. Student's cumulative GPA or earned/attempted ratio has been below the minimum standard for the two most recent semesters.

Student has changed his/her academic program. Only grades for courses that are not required in the new (current) program will be discounted. Grades of F and WF will automatically be discounted; grades of D-, D, and D+ or grade notations of W, WP, AW, MW, and WP must be requested for discount.

Procedure to Discount

Each student must complete a recalculation petition. Grades of D-, D, and D+ or grade notations of W, WP, AW, MW, and WP requested for discount, must be specified on the petition.

The student must submit and discuss the petition with staff in the Student Success and Advisement Services office. Signature of the petition by Student Success and Advisement Services, attests that the student and course work are eligible for discount. Final review and a decision are made by the Dean of Instruction. Recalculation petitions will be processed on an ongoing basis.

Upon approval, the Academic Records Office will discount the grades for the approved course work from the student's academic record.

The recalculation may only be granted once. Student will lose credits toward graduation for the discounted grades of D-, D, and D+. All course work and grades will remain on the student's academic transcript. Transfer schools may recalculate the student's GPA and not discount any course work. This recalculation is void for honors determination.

Dean's List

At the end of each semester, the provost recognizes students who have demonstrated high academic achievement by naming them to the dean's list. These students must have completed at least 12 GPA credit hours in residence during the semester, or in the case of part-time students, have completed a block of 12 GPA credit hours (e.g. 12, 24, 36, etc.). The student must be matriculated in a program of study and must have achieved a grade point average of 3.5 or better. During the time period upon which the award is based, the student must have earned grades of "C" or better in all classes. A "P" grade or grades for repeated courses will not be included in the calculation. A student receiving an incomplete will not immediately be eligible for the dean's list, but may petition the provost for consideration after the successful completion of the course. Only courses providing college credit will be included in the calculation of the grade point average.

President's Citation

This award will be granted only once to students who are matriculated in a program of study, have completed at least 30 GPA credit hours in residence, and have earned an overall grade point average of 3.8 or better. During the time period upon which

the award is based, the student must have earned grades of “C” or better in all classes. A “P” grade or grades for repeated courses will not be included in the calculation. A student receiving an incomplete grade will not immediately be eligible for the president’s citation, but may petition the provost and the president for consideration after the successful completion of the incomplete grade. Only courses providing college credit will be included in the calculation of the grade point average.

Honor Society

A chapter of Phi Theta Kappa (PTK), the only international honor society for American community colleges, was established at the College in 1977. The Alpha Gamma Nu chapter has among its goals the promotion of scholarship, the development of leadership, and the cultivation of fellowship among students. Members of the chapter are involved in many projects, including serving in an advisory capacity to the Office of Academic Affairs regarding academic programs. Students currently matriculated in a degree program will be invited into membership of Phi Theta Kappa if they have maintained a cumulative average of at least 3.5 and have completed 15 or more GPA credit hours. PTK members must maintain a GPA of 3.2 in order to maintain membership eligibility. Students must meet these requirements at the time of acceptance.

Statement of Academic Integrity Policy

Classroom Behavior

Tompkins Cortland values every student’s right to learn and each faculty member’s right to teach in an uninterrupted environment. To foster that environment, proper etiquette in the classroom is essential. The instructor has the right and responsibility to take appropriate action when a student’s behavior interrupts another student’s right to learn. Each individual course outline will establish both the classroom behavioral and academic integrity expectations from the instructor.

Disruptions to classroom behavioral expectations may include, but are not limited to interruptions through use of cell phones or other electronic devices, video/audio recording or classes including any such recording of events taking place in class, not necessarily limited to course lectures, unnecessary or boisterous talking during lecture and exam sessions, arriving to class late or leaving a class early, inappropriate language and tone. Instructors may remove a student for the class session for such disruptive behavior, any may begin disciplinary proceedings in accordance with the Tompkins Cortland Non-Academic Code of Conduct.

Statement of Academic Integrity Policy

All students at Tompkins Cortland Community College is expected to act in an academically honest fashion in all aspects of their academic work: in writing papers and reports, in taking examinations, in performing laboratory experiments and reporting the results, in clinical and cooperative learning experiences, and in attending to paperwork such as registration forms.

Any written work submitted by a student must be his or her own. If the student uses the words or ideas of someone else, he or she must cite the source by such means as a footnote. Our guiding principle is that any honest evaluation of a student’s performance must be based on that student’s work. Any action taken by a student that would result in misrepresentation of someone else’s work or actions as the student’s own — such as cheating on a test, submitting for credit a paper written by another person, or forging an advisor’s signature — is intellectually dishonest and may result in sanctions and/or penalties.

Our Library has created a repository of resources on the topic of Academic Integrity, which can be found here:

Plagiarism and Academic Integrity Resources for Faculty.

Plagiarism and Academic Integrity Resources for students.

Several degree programs offer student learning opportunities (such as internships, field work, and clinical experiences) outside the standard classroom setting. As part of the learning process, students must understand and engage in conduct that adheres to principles guiding employment within the professional workplace. These behaviors include, but are not limited to, academic integrity, accountability, reliability, respect, use of appropriate language and dress, civility, professional ethics, honesty, and trustworthiness. Disciplinary action may be initiated for inappropriate conduct occurring while participating in any course-related project or event.

Student Rights and Responsibilities

Introduction

Tompkins Cortland Community College is committed to developing and sustaining an environment where all students feel safe and empowered to pursue and achieve their academic goals. That can only happen in learning and living environments that are open atmospheres for the search for knowledge and truth, critical thinking and personal growth.

We are committed to you as a whole person – both inside and outside the classroom. This means we seek to support your social, emotional, physical and intellectual development in all of our learning and living environments. We encourage you to participate in the broad array of programs available to you and to actively reflect on what it means to be part of the Tompkins Cortland community. "…Everyone at Tompkins Cortland – faculty, staff and students – assumes an obligation to conduct themselves in a manner compatible with the functions of the College as an educational institution and to abide to all local, state, and federal laws.

All conduct that interferes with the educational function of the College will result in disciplinary action and will be confronted and addressed in a positive, straightforward manner.

The College recognizes and understands the proliferation of electronic devices generally and students' regular use of these devices. The College does not discourage use of such devices, consistent with its policies. Additionally, it is the policy of the College to expect students to use such devices in a manner which respects the rights and privacy of other students, faculty, staff and visitors. Tompkins Cortland further expects students not to interfere with law enforcement activities including through video/audio recording.

Individuals and organizations should always be free to support causes by orderly means that do not disrupt the regular and essential operation of the institution. At the same time, it should be made clear to the community that in their public expressions or demonstrations, individuals or organizations speak only for themselves, not the College.

Generally, student conduct will refer to that which occurs on-campus or at College-sponsored events and activities. However, jurisdiction and discipline may also be applied, at the discretion of the College, for conduct that occurs off-campus and that adversely affects the College, the College community, or the interests and mission of the College.

In civil or criminal cases the College will cooperate with both the civil authorities and the student defendant regarding background information for the particular case in question. Should students charged with a violation of the law request assistance from the College, a representative from the Dean of Student Life office will advise them and offer the appropriate help. However, no attempt will be made to isolate students from the legal consequences of their actions.

As fully engaged members of the College community, Tompkins Cortland students pride themselves in setting a standard of conduct that makes the campus a welcome, dynamic environment. The rights and responsibilities of our students are explained in detail in the College's Student Rights and Responsibilities, which covers such topics as Student Email Accounts, Human Rights, the Family Educational Rights and Privacy Act (FERPA), Policy on HIV and AIDS, Grievance and Conduct Violation Policies, Academic Policies and Regulations, and Non-Academic Policies and Regulation. The full contents are listed to the left.

Grievance/Complaint Procedure

Students have access to submit a grievance or a complaint for both academic and non-academic issues. The College uses Maxient forms for these procedures, and the reports are routed to the appropriate office. See the links to the grievance and complaint forms below.

TC3 is a member of the National Council for State Authorization Reciprocity Agreements (NC-SARA) and follows the complaint resolution policies and procedures outlined within the SARA Policy Manual and summarized here. Consumer protection complaints resulting from distance education courses, activities, and operations may be submitted to Dr. Stuart Steck, Dean of Humanities, Education, and Social Sciences (ss198@tompkinscortland.edu), or by using the form on the Other Student Grievances page for investigation and resolution. If a student is dissatisfied with the campus-based resolution, a concern may be submitted to System Administration of the State University of New York as outlined here. And, if still not satisfied, a complaint may be submitted, within two years of the incident about which the complaint is made, to the New York State Education Department as outlined here. Please note, this does not include complaints related to grades or student conduct violations, both of which are to be fully addressed via campus processes, not through the NC-SARA complaint resolution procedures.

Helpful Links

Student Rights and Responsibilities main page

Family Educational Rights and Privacy Act (FERPA)

Grievance and Conduct Violation Policies Overview

Statement of Academic Integrity Policy

Violation of Academic Integrity Policy

Attendance Policy

Grade Challenge

Disability-Related Accommodation

Computer Resources Use Protocol

Non-Academic Code of Conduct

Non-Academic Code of Conduct Violation Hearing Process

Policy Against Discrimination and Harassment

Other Student Grievances

Weapons on Campus

Policy on Possession, Use and Sale of Alcoholic Beverages and Illegal Drugs and Drug Abuse Education Programs

Hazing Prevention

Bias Crimes Prevention

Sexual Assault, Dating Violence, Domestic Violence and Stalking Prevention

Maintenance of Order Policy

Student Bill of Rights

Faculty

Lynn Benedetto Cornell University, Masters		
Danielle Bethoney University of North Texas, Masters		
Amanda Bisson University of Florida, Doctoral		
Kerry Curran American University, Masters		
Aaron Decker SUNY Binghamton, Doctoral		
Margaret DeGaetano SUNY Cortland, Masters		
Richard Echevarria SUNY Cortland, Masters		
Mary Ellen Ensign SUNY Cortland, Masters		
Amy Faben-Wade Simmons University, Doctoral		
Christopher Farrell Western Connecticut State University, Masters		
David Flaten Fordham University, Doctoral		
Sophia Georgiakaki Cornell University, Masters		
Amber Gilewski La Salle University, Masters		
David Green Syracuse University, Masters		
Fares Jnaid Syracuse University, Doctoral		
Kimberly Ligas Keuka College, Masters		
Nicole Levi Wake Forest University, Doctoral		
Timothy McCabe West Virginia University, Masters		
Glenna McMinn SUNY Binghamton, Masters		
Patrick Mercer SUNY Cortland, Masters		

Keith Millman California College of Arts and Crafts, Masters		
Janita Moricette University of Massachusetts, Amherst, Masters		
Sandy Moser Syracuse University, Masters		
Susan Mueller SUNY Binghamton, Doctoral		
Kelly Murray Cornell University, Masters		
Lisa Orinda Eastern Mennonite University, Masters		
Angela Palumbo University of Massachusetts, Masters		
Anna Regula SUNY Cortland, Masters		
Eric Sambolec Michigan State University, Doctoral		
Robert Sarachan Indiana University, Doctoral		
Melissa Schmidt SUNY Binghamton, Doctoral		
Lisa Seyfried Keuka College, Masters		
Virginia Shank SUNY Binghamton, Doctoral		
Christine Shanks University of Delaware, Masters		
Kamala Tabor University of Washington, Masters		
Theresa Tambascio SUNY Cortland, Masters		
John Troyer SUNY Oswego, Masters		
Patricia Tvaroha SUNY Buffalo, Masters		
Travis Vande Berg Loyola University, Doctoral		
Melissa Vorhis Chamberlain University, Masters		

Kelly Wessell Michigan State University, Doctoral		
Kenneth Whitener American InterContinental University, Masters		

Academic Administration

Dr. Aaron R. Tolbert, Provost and VP for Academic Affairs

Dr. Anndrea Mathers, Associate Provost

Merryn Clay, Associate Dean

Katrina Campbell, Registrar

Kurt Fritjofson, Assistant Registrar

Sierra Brock, Administrative Assistant

Staff Directory

Staff

Gregg Kiehl, Library Director

Susanna Van Sant, Collections Developer/Acquisitions Librarian

Karla Block, Librarian

Eric Jenes, Librarian

Melinda Slawson, Director of Global Education and Initiatives

Maria Barrero, Global Services Specialist

Shadayvia Wallace, Director of Educational Opportunity Programs & Assistant Diversity Officer

Deidre Kirkem, Vector Network Program Associate

Tracy Brunner, Diversity Education & Support Services Program Coordinator

Scott Bennett, Coordinator or Tutoring & Accommodation Services

Karen Rachetta, Coordinator of Access and Equity Services

Ashley Ahola, Coordinator of Testing Center and Assistive Technology

Staff Directory

Accounting Department

This is the Accounting Department home page.

Courses

ACCT ELEC - Accounting Elective
ACCT101 - Financial Accounting
ACCT101A - Principles of Accounting-I
ACCT102 - Managerial Accounting
ACCT102A - Principles of Accounting-II
ACCT120 - Accounting on Microcomputers
ACCT201 - Intermediate Accounting I
ACCT202 - Intermediate Accounting-II
ACCT203 - Intermediate Accounting I
ACCT204 - Intermediate Accounting II
ACCT205 - Cost Accounting
ACCT205A - Cost Accounting I

ACCT205C - Cost Accounting
ACCT206 - Cost Accounting II
ACCT207 - Income Taxation
ACCT207A - Income Tax Procedures
ACCT207B - Income Taxation
ACCT207C - Income Taxation
ACCT208 - Auditing
ACCT210 - Federal Income Tax
ACCT280 - Independent Study-Accounting

Art Department

This is the Art department home page.

Courses

ALEX210 - Ke'lab: The Arts Publication
ART ELEC - Art Elective
ART STUDIO - Art Studio Elective
ART 101 - Art History: Ancient to Early Medieval
ART101A - History and Appreciation of Art
ART 102 - Art History: Renaissance to Contemporary
ART102A - History and Appreciation of Art
ART 104 - History of Photography and Video
ART104 - Ceramics
ART105 - Drawing
ART 106 - Introduction to Photojournalism
ART106 - Painting and Water-Soluble Media
ART 107 - Introduction to Crafts
ART 109 - Introduction to Graphic Design
ART109A - Techniques of Commercial Art
ART 110 - Design I
ART110A - Essentials of Art
ART110B - Basic Design I
ART 111 - Photography I
ART 112 - Photography II
ART112 - Photography II
ART112A - Photography II
ART 114 - Design II
ART 115 - Painting I
ART 116 - Painting II
ART 117 - Design Foundations I
ART 118 - Design Foundations II
ART 119 - Graphic Design II
ART 120 - Drawing I
ART 122 - Drawing II
ART122A - Figure Drawing
ART 123 - Exploring Artistic Techniques
ART 124 - Graphic Design for Non-Majors
ART 130 - Ceramics I
ART 131 - Ceramics II
ART 140 - Intro to Crafts Fabric Arts
ART 141 - Intro to Crafts - Enameling
ART 142 - Intro to Crafts - Woodworking
ART 143 - Intro to Crafts - Ceramics
ART 144 - Intro to Crafts - Stained Glass
ART 145 - Intro to Crafts - Macrame
ART 146 - Intro to Crafts - Weaving
ART 147 - Intro to Crafts - Metal Work
ART 149 - Special Topic - Art
ART 170 - Computer Graphics--I
ART 171 - Computer Graphics--II
ART 180 - Typography
ART 190 - Watercolor
ART 194 - Independent Art Studio-Printmaking
ART 198 - Independent Art Studio-Weaving
ART 200 - Illustration
ART 208 - Women and Art
ART 211 - Color Photography
ART 212 - Digital Photography
ART 213 - Dynamic Media I
ART 214 - Dynamic Media II
ART 222 - Advanced Digital Photography
ART 233 - Animation
ART 248 - Word & Photographic Image
ART 249 - Special Topic-Art
ART 250 - Raku Pottery
ART250 - Illustration

ART250A - Graphic Design II
ART250B - Illustration
ART 254 - Advanced Media Design
ART 255 - Lighting Principles
ART 259 - Web and Interactive Design
ART 260 - Graphic Design Portfolio
ART 261 - New Media Portfolio
ART 262 - Photography Portfolio
ART 270 - Computer Graphics
ART 271 - Layout Design
ART 272 - Art Internship
ART272 - Art Internship
ART274 - Illustration
ART 275 - Independent Art Studio
ART 276 - Independent Art Studio-Ceramics
ART 278 - Independent Art Studio-Computer Graphics
ART 280 - Independent Art Studio-Design
ART 282 - Independent Art Studio-Drawing
ART 284 - Independent Art Studio-Graphic Design
ART 286 - Independent Art Studio-Illustration
ART 288 - Independent Art Studio-Painting
ART 290 - Independent Art Studio-Photography
ART 292 - Independent Art Studio-Portfolio Prep.
ART 294 - Independent Art Studio-Printmaking
ART 296 - Independent Art Studio-Sculpture
ART 298 - Independent Art Studio-Media Arts
ARTS101 - History & Appreciation of Art
ARTST ELEC - Art Studio Elective
AT 148 - Intro to Crafts - Batik and Tie-dye
INDP ART STUDIO - Indp Art Studio
SUNY008 - The Arts-SUNY Gen Ed

Biology Department

This is the Biology Department home page.

Courses

BIOL ELEC - Biology Elective
BIOL LAB - Biology Lab Elective
BIOL NOLAB - Biology Elective - no lab
BIOL100 - Human Biology
BIOL101 - Principles of Biology I
BIOL102 - Principles of Biology II
BIOL104 - General Biology I
BIOL104H - General Biology I Honors
BIOL105 - General Biology II
BIOL105H - Gen Biology II Honors
BIOL106 - Growing Plant & Its Care
BIOL107 - Microbiology
BIOL109 - Integrated Science I
BIOL112 - Essentials of Medical Microbiology
BIOL113 - Essentials of Human Nutrition
BIOL114 - Essentials of Nutrition
BIOL115 - Field Natural History
BIOL116 - Tropical Field Natural History

BIOL116C - Tropical Field Natural History--C
BIOL117 - Temperate Field Natural History
BIOL118 - Human Anatomy and Physiology Survey
BIOL119 - Botany
BIOL120 - Human Perspectives in Biology
BIOL125 - Biology and Earth Science for Teachers
BIOL131 - Princ of Human Anatomy & Physiolo I
BIOL132 - Princ of Human Anatomy & Physiolo II
BIOL135 - Tropical Conservation Biology
BIOL201 - Human Anatomy and Physiology I
BIOL201A - Anatomy and Physiology
BIOL202 - Human Anatomy and Physiology II
BIOL202A - Anatomy & Physiology
BIOL205 - General Genetics
BIOL205A - Genetics
BIOL206 - Molecular Genetic Techniques
BIOL207 - Microbiology
BIOL211 - Ecology
BIOL215 - Tropical Field Ecology
BIOL216 - General Microbiology
BIOL216H - General Microbiology-Honors
BIOL220 - Cell Biology
BIOL221 - Advanced Cell Culture Techniques
BIOL232 - Exercise Physiology
BIOL249 - Special Topics In Biology
BIOL280 - Biology-Independent Study
ENVS275 - Global Sustainable Development
ENVS275H - Global Sustainable Development Honors

Biotechnology Department

This is the Biotechnology Department home page.

Courses

BIOT101 - Introduction to Biotechnology and Health
BIOT102 - Introduction to Biotechniques
BIOT125 - Investigating Genetic Variation by qPCR
BIOT249 - Special Topics In Biotechnology
BIOT295 - Biotechnology Seminar
BIOT295H - Biotechnology Seminar Honors

Chemical Depend Cnsl Department

This is the Chemical Dependency Counseling Department home page.

Courses

CDS 207 - Drug Studies
CDS 208 - Alcohol and Alcoholism

CDSC ELEC - Chemical Dependency Counseling Elective
CDSC101 - Introduction to Chemical Dependency Coun
CDSC103 - Introduction to Prevention
CDSC110 - Clinical Supervision Foundations II
CDSC200 - Chemical Dependency Field Work I
CDSC201 - Counseling Individuals:Theory & Practice
CDSC210 - Group Counseling: Theory & Practice
CDSC220 - Chemical Dependency Field Work II
CDSC225 - Counseling Families & Signif Others
CDSC232 - Chemical Dependency Counseling Field Wk
CDSP200 - CDSP Field Work I
CDSP220 - CDSP Field Work II

Chemistry Department

This is the Chemistry Department home page.

Courses

CHEM ELEC - Chemistry Elective
CHEM LAB - Chemistry Lab Elective
CHEM NOLAB - Chemisty Elective no lab
CHEM100 - Fundamentals of Chemistry
CHEM101 - Principles of Chemistry I
CHEM102 - Principles of Chemistry II
CHEM107 - General Chemistry I
CHEM107H - General Chemistry I Honors
CHEM108 - General Chemistry II
CHEM201 - Organic Chemistry
CHEM205 - Organic Chemistry I
CHEM206 - Organic Chemistry II
CHEM228 - Biochemistry
CHEM239 - Select Topics-Chem
CHEM280 - Chemistry - Independent Study
CHEML ELEC - Chemistry with Lab

Comp Info Sys Department

This is the Computer Information Systems home page.

Courses

BUAD107 - COBOL Programming
CIS ELEC - Computer Information Systems Elective
CIS 105 - Survey of Computer Information Systems
CIS 108 - Intro to Computer Information Systems
CIS 110 - COBOL
CIS 115 - Microcomputer Applications
CIS 122 - Telecommunications and the Internet
CIS122 - Telecommunications and the Internet
CIS 132 - Network Design
CIS132 - Network Design
CIS 210 - COBOL II
CIS 213 - Computer Programming for Info Tech

CIS 214 - Systems Analysis and Design
CIS 215 - Operating Systems
CIS 220 - Database Concepts
CIS 221 - AI Prompt Engineering for Cybersecurity
CIS 222 - Data Communications
CIS 223 - Programming in C++ Advanced Topics
CIS 224 - Fundamentals of Security
CIS 225 - JAVA
CIS 227 - Web Programming & Design
CIS 228 - Server Configuration & Administration
CIS 230 - Computer Information Systems Internship
CIS 246 - Organizational Cybersecurity
CIS 249 - Special Topics: Computer Info Systems
CIS 275 - Ethical Hacking and Penetration Testing
CIS 280 - On-Premise and Cloud Computing
CIS 290 - Capstone in Info Technology and Security
CIS 295 - Cybersecurity Internship
DATA100 - Keyboarding for Computers
DATA108 - Introduction to Computer Information Sys
DATA110 - COBOL I
DATA115 - Microcomputer Applications
DATA210 - COBOL II
DATA212 - Programming Language I
DATA213 - Programming in C
DATA214 - Systems Analysis and Design
DATA220 - Data Base Concepts
DATA222 - Data Communications
DATA230 - Computer Information Systems Internship

Comm & Media Arts Department

This is the Communication & Media Arts home page.

Courses

COMM ELEC - Communications and Media Arts Elective
COMM100 - Creating Online Media
COMM101 - Mass Media
COMM102 - Electronic Media
COMM103 - Scriptwriting Formats
COMM105 - Careers in Audio/Music
COMM110 - Aesthetics/Techniques Video&FilmEditing
COMM111 - Foundations of Digital Editing
COMM112 - Foundations of Motion Graphics
COMM115 - Introduction to Digital Video
COMM120 - Broadcast Operations
COMM127 - Audio Production I
COMM130 - Communication Law/Ethics
COMM135 - Recording Technology I
COMM140 - Introduction to Field Production
COMM145 - DVD Authoring
COMM157 - Podcasting
COMM160 - Media Writing
COMM170 - Broadcast Copywriting
COMM180 - Television Copywriting
COMM190 - Sports Journalism
COMM210 - Production and Direction
COMM215 - Introduction to Public Relations

COMM220 - Radio Production
COMM225 - Communication Law/Ethics
COMM227 - Audio Production II
COMM230 - Broadcast Communication Skills
COMM235 - Recording Technology II
COMM240 - Non Fiction & Fiction Field Production
COMM245 - Professional Video Ed & Post Production
COMM249 - Special Topics-Communication & Media Art
COMM250 - Sports Field Production
COMM257 - Advanced Writing & Reporting
COMM262 - Portfolio Preparation-Communication
COMM265 - Communication & Media Arts Internship
COMM270 - Hollywood: On Location
COMM280 - Communication & Media Arts-Indp Study
COMM285 - Radio & Digital News Production
COMM290 - Television News Production
COMM295 - TV Production/Origination
COMM298 - Cinema Capstone
TVRA ELEC - TVRA Elective
TVRA212 - Portable Video

Comp Support Special Department

This is the Computer Support Specialist Department home page.

Courses

CSS 112 - Hardware Repair and Maintenance
CSS 212 - Help Desk and User Support
CSS 240 - Computer Support Specialist Internship

Cont Tech Department

This is the Construction Technology Department home page.

Courses

CONT ELEC - Construction Technology Elective
CONT101 - Surveying I
CONT104 - Print Reading for Construction
CONT105 - Construction Materials
CONT107 - Construction Materials
CONT115 - Construction Estimating and Planning
CONT200 - Technical Mechanics
CONT201 - Structural Design
CONT202 - Surveying I
CONT204 - Construction Techniques
CONT205 - Estimating and Construction Planning
CONT206 - Construction Management
CONT207 - Specifications, Contract Documents & Law
CONT208 - Construction Management and Regulation
CONT209 - Soil Mechanics
CONT210 - Structural Design
CONT211 - Contstruction Materials
CONT214 - Soil Testing Lab
CONT216 - Materials Testing
CONT260 - Hydraulics and Hydrology
CONT280 - Construction Tech Independent Study

Creative Writing Department

This is the Creative Writing Department home page.

Early Childhood Department

This is the Early Childhood Education Department home page.

Courses

ECHD ELEC - Early Childhood Elective
ECHD102 - Tech Obsv & Rec Young Childrn's Dev
ECHD110 - Children and the Arts
ECHD125 - Intro to Early Childhood Education
ECHD202 - Field Work I
ECHD203 - Field Work II
ECHD206 - Infant/Toddler Environments & Curriculum
ECHD225 - Early Childhood Curriculum Development
ECHD226 - Plan/Manage DayCare Ctrs & Nursery Sch
ECHD230 - Early Childhood Field Work I
ECHD235 - Early Childhood Field Work II
ECHD240 - Tech for Observing & Rec Young Child Dev
ECHD242 - Guided Field Work - Early Childhood Educ
ECHD242H - Guided Field Work Early Child Honors

Eng Sci Department

This is the Engineering Science Department home page.

Courses

ENSC ELEC - Engineering Science Elective
ENSC101 - Static Mechanics
ENSC137 - Introduction to Engineering
ENSC201 - Strength of Materials for Engineers
ENSC202 - Materials Science
ENSC203 - Electrical Science
ENSC203A - Electrical Science
ENSC204 - Mechanics of Materials
ENSC208 - Computers and Engineering
ENSC209 - Engineering Mechanics: Statics
ENSC212 - Dynamics
MNT 110 - Introduction to Nanotechnology

Environmentl Studies Department

This is the Environmental Studies Department home page.

Programs

5EN - Environmental Studies, A.S.

Courses

BIOL203 - Conservation of Natural Resources
ENVS ELEC - Environmental Studies Elective
ENVS101 - Introduction to Environmental Science
ENVS102 - Technology and the Environment
ENVS105 - Environmental Ethics
ENVS107 - Economy, Society, & the Environment
ENVS110 - Food Systems I: Intro U.S. Food System
ENVS111 - Food Systems II: Food Movements
ENVS112 - Food Sys III: Identity, Ethics, Culture
ENVS115 - Sus. Farm. I: Intro to Soil Science
ENVS120 - Roots of Success I
ENVS121 - Roots of Success II
ENVS140 - Sus. Farm. II: Agroecology
ENVS149 - Spc Topics-Env Stud
ENVS201 - Sus. Farm. III: Integrated Pest Mngmt.
ENVS212 - Food Sys III: Identity, Ethics, Culture
ENVS249 - Special Topics In Environmental Studies
ENVS280 - Environmental Sci. Independent Study
ENVS285 - Sus Farm & Food Sys Capstone
ENVS290 - Environmental Studies Capstone Seminar
ENVS290H - Environmental Studies Capstne Sem-Honors
ENVS295 - Global Seminar
ENVS295H - Global Seminar-Honor
ENVT121 - Stream Assessment Methods
PHSC100 - Technology and Environment

Hotel & Rest Mngmt Department

This is the Hotel & Restaurant Management Department home page.

Courses

ENVS220 - Explore Culture & Cuisine - Study Away
FOOD ELEC - FOOD Elective
HRMG ELEC - Hotel & Restaurant Management Elective
HRMG100 - Introduction to Hospitality Industry
HRMG101 - Food Service & Preparation I
HRMG102 - Food Service and Preparation II
HRMG103 - Lodging Operations Management
HRMG105 - Food Sanitation & Safety
HRMG107 - Safe Alcohol Handling
HRMG108 - Food & Beverage Service Operations
HRMG110 - Consumer Nutrition
HRMG120 - Survey of Wine & Alcoholic Beverages
HRMG201 - Hospitality Law
HRMG204 - Hospitality Accounting
HRMG205 - Hospitality Marketing
HRMG206 - Food and Labor Cost Control
HRMG213 - Hospitality Internship

HRMG216 - Hospitality Internship
HRMG218 - Int'l HospitalityExperience-Study Abroad
HRMG220 - Explore Culture & Cuisine - Study Away
HRMG249 - Special Topics - Hotel/Restaurant Mngmt
REST100 - Introduction to the Hospitality Industry
REST204 - Industrial and Governmental Relations
WINE110 - Bartending & Mixology

Humanities Department

This is the Humanities Department home page.

Programs

6HU - Liberal Arts and Sciences-Humanities, A.A.

Courses

HUMN ELEC - Humanities Elective
HUMN149 - Humanities-Special Topics
HUMN150 - Life and Culture: Eastern European Focus
HUMN150A - Life and Culture: Eastern European Focus
HUMN150B - Life and Culture: Israel Focus
HUMN160 - Spanish Language and Culture-Study Abroa
HUMN232 - Introduction to World Religions
HUMN240 - Contemporary Japanese Culture
HUMN249 - Special Topics-Humanities
HUMN250 - Tech of Commercial Art
HUMN285H - Classic Epic in Translation-Honors
HUMS120 - Direct Service Professional Field Wrk I
Humanities - Humanities-SUNY General Educ Requirement
LANG ELEC - Foreign Language Elective
PHIL205 - Critical Thinking
PHIL210 - Ethics
SUNY007 - Humanities-SUNY Gen Ed

Human Serv Department

This is the Human Services Department home page.

Courses

HUMS ELEC - Human Services Elective
HUMS101 - Orientation to Human Services
HUMS104 - Introduction to Corrections
HUMS105 - Introduction to Human Services
HUMS105A - Intro to Social Welfare Systems
HUMS107 - Introduction to Disability Studies
HUMS109 - Case Management & Documentation
HUMS110 - The Helping Relationship
HUMS110A - The Helping Process in Human Services
HUMS111 - Introduction to Aging and Elder Studies

HUMS112 - Implications of Poverty
HUMS114 - The Process of Group Communication
HUMS114A - Techniques of Group Leadership
HUMS115 - Temporary Assistance and Poverty Policy
HUMS121 - Direct Service Pro Field Wrk II
HUMS122 - Direct Service Pro Field Wrk III
HUMS125 - Intro to Early Childhood Education
HUMS128 - The Family: Strength-Based Intervention
HUMS130 - Human Service Network
HUMS200 - Generalist Social Work Practice Skills
HUMS205 - Correctional Institutions
HUMS206 - Juvenile Delinquency
HUMS212 - Community Corrections
HUMS214 - Juvenile Justice
HUMS218 - Home & Comm Services for Older Persons
HUMS220 - Dynamics of Social Change
HUMS225 - Early Childhood Curriculum Development
HUMS226 - Plan/Manage DayCare Ctrs & Nursery Sch
HUMS229 - Applied Methods in Human Services
HUMS230 - Human Service Internship
HUMS232 - Human Service Internship & Seminar
HUMS235 - Applied Methods in Human Services
PUBS101 - Structure & Operation of Public Service

Nursing Department

This is the Nursing Department home page.

Courses

MDCL115 - Medical Terminology
NURS ELEC - Nursing Elective
NURS101 - Fundamentals of Nursing
NURS102 - NYS Coalition LPN to RN Transition
NURS103 - Maternal-Child Nursing I
NURS104 - Medical Terminology
NURS105 - Nursing Communic in Health Care Practice
NURS108 - Transition to TC3 Nursing
NURS110 - Fundamentals of Nursing
NURS110A - Skills Lab
NURS110B - Clinical
NURS110C - Learning Lab
NURS111 - Nursing-II
NURS112 - Core Theory I
NURS113 - Medical/Surgical Nursing I
NURS113A - Medical/Surgical I--Clinical
NURS114 - Childbearing Family Nursing
NURS114A - Childbearing--Clinical
NURS115 - Care of Clients During Reproductive Year
NURS120 - Critical Thinking Medic Surgical Nursing
NURS135 - Therapeutic Touch: Massage Techniques
NURS149 - Special Topic - Nursing
NURS200 - Simulation in Nursing
NURS204 - Psychology & Mental Health Nursing
NURS205 - Trends in Nursing
NURS207 - Nursing Care of the Adult II
NURS208 - Art & Sci of Nursing Across the Lifespan
NURS208H - Art & Sci NURS Across Lifesp -Honors
NURS211 - EKG--Coronary Care
NURS214 - Pharmacology-I
NURS215 - Pharmacology-II
NURS218 - Core Theory II
NURS219 - Child Health Nursing
NURS219A - Child Health Nursing--Campus Lab

NURS220 - Nursing-III
NURS221 - Mental Health Nursing
NURS222 - Medical Surgical Nursing II
NURS222A - Medical Surgical Nursing--Campus Lab
NURS222B - Medical Surgical Nursing II--Clinical
NURS225 - Prof Practice & Complex Nursing Care
NURS225H - Prof Practice & Complex Nurs - Honors
NURS230 - Health Assessment
NURS232 - Nursing Internship
NURS233 - Nursing Internship
NURS240 - Pediatric Health Assessment
NURS241 - Pharmacology for Nurses & Allied Hlth Pr
NURS249 - Special Topic - Nursing
NURS257 - Home Health Care
NURS258 - Community Health Nursing: On-Site in DR

Paralegal Department

This is the Paralegal Department home page.

Courses

PARA ELEC - Paralegal Elective
PARA101 - Introduction to Paralegalism
PARA102 - Legal Research & Drafting
PARA130 - Legal Research and Drafting
PARA201 - Litigation/Civil Procedure
PARA202 - Family Law/Domestic Relations
PARA203 - Real Estate/Property Law
PARA204 - Wills, Trusts, Estate Planning
PARA205 - Civil Litigation & Procedure
PARA 206 - Special Education Law & Advocacy
PARA206 - Special Education Law & Advocacy
PARA 210 - Real Estate/Property Law
PARA210 - Real Estate/Property Law
PARA213 - Constitutional Law
PARA213H - Constitutional Law - Honors
PARA215 - Family and Domestic Relations Law
PARA216 - Legal Aspects of Evidence
PARA220 - Wills, Trusts, Estate Planning
PARA225 - Criminal Law and Procedure
PARA226 - Bankruptcy
PARA230 - Paralegal Internship
PARA231 - Paralegal Seminar
PARA249 - Special Topics - Paralegal
PARC101 - Introduction to Paralegalism
PARC130 - Legal Research and Drafting
PARC205 - Civil Litigation & Procedure
PARC210 - Real Estate/Property Law
PARC213 - Constitutional Law
PARC215 - Family and Domestic Relations Law
PARC216 - Legal Aspects of Evidence
PARC220 - Wills, Trusts, Estate Planning
PARC225 - Criminal Law and Procedure
PARC226 - Bankruptcy
PARC230 - Paralegal Internship
PARC231 - Paralegal Seminar

Photography Department

This is the Photography Department home page.

Recr Ldrshp/OutdoorR Department

This is the Recreation Leadership/Outdoor Recreation Department home page.

Courses

FITN217 - Strength and Conditioning
RECR ELEC - Recreation Leadership Elective
RECR100 - Leadership in Recreation
RECR102 - Outdoor Education and Camp Counseling
RECR110 - Introduction to Recreation
RECR112 - Introduction to Kinesiology
RECR120 - Leadership in Recreation
RECR130 - Foundations of Coaching:Princ & Theories
RECR140 - Wilderness First Aid
RECR150 - Play Across Diverse Cultures
RECR159 - Introduction to Outdoor Experiences
RECR160 - Backpacking
RECR161 - Mountain Biking
RECR162 - Sailing
RECR163 - Teambldg & Group Initiative Activities
RECR164 - Snowshoeing
RECR165 - Canoeing
RECR166 - Cross Country Skiing
RECR200 - Introduction to Community Recreation
RECR201 - Introduction to Therapeutic Recreation
RECR205 - Leadership in Recreation
RECR210 - Diversity and Inclusion in Recreation
RECR215 - Recreation and the Expressive Arts
RECR220 - Programming in Recreation and Leisure
RECR230 - Personal Training
RECR232 - Exercise Physiology
RECR240 - Wilderness First Responder
RECR250 - Special Topics in Recreation
RECR260 - Camp Counseling and Outdoor Education
RECR274 - Outdoor Recreation Pursuits
RECR276 - Outdoor Recreation Field Adventure
RECR280 - Recreation Programming and Leadership
RECR284 - Outdoor Recreation Proficiency
RECR285 - Recreation Field Work

Soc Sci Department

This is the Social Sciences home page.

Programs

5PSS - Psychology and Social Science, A.S.

Courses

ALEX231 - Project-Based Learning
ALEX232 - Project-Based Learning
ALEX233 - Project-Based Learning
ENVS108 - Environmental Psychology
POSC101 - American State and Local Government
RECR270 - Wilderness and the American Culture
SOCE ELEC - Social Science Elective
SOCE121 - Intro to Gender & Sexuality Studies
SOCE130 - Domestic Violence
SOCE131 - Introduction to Men's Studies
SOCE150 - Play Across Diverse Cultures
SOCE200 - Baseball in American Culture
SOCE201 - Human Sexuality
SOCE205 - Organizational Behavior
SOCE207 - Quality Concepts in Organizations
SOCE210 - Leadership for the Helping Professions
SOCE231 - Non-Discriminatory Communication
SOCE250 - Human Sexuality
SOCE250A - Non-Discriminatory Communication
SOCE258 - Creative Nonfiction Writing
SOCE281 - Social Science Internship
SOCE295H - HS:Key Figures in W Social & Pol Thought
SOCI102 - Artificial Intelligence & Society
SOCI208 - Death and Dying
SOCI219 - Sociology of Education
SUNY003 - Social Science--SUNY Gen Ed
Social Science - Social Science--SUNY Gen Ed

Sport Management Department

This is the Sport Management Department home page.

Courses

SPMT ELEC - Sport Management Elective
SPMT150 - Foundations of Sport Management
SPMT190 - Event Practicum I
SPMT195 - Event Practicum II
SPMT255 - Sport Event Management
SPMT260 - Sport Media Management
SPMT270 - Sport Facilities/Venue Management

Women&Gender Studies Department

This is the Women & Gender Studies Department home page.

Courses

WGST ELEC - Women and Gender Studies Elective
WGST100 - Perspectives on Women--An Introduction
WGST120 - Women and Health Care
WGST125 - Women and Work
WGST130 - Introduction to Men's Studies
WGST200 - Images of Women
WGST208 - Women and Art
WGST225 - Women & Gender Studies Internship
WGST233 - Women in US History
WGST248 - Contemporary Women Writers
WGST280 - Women & Gender Studies-Independent Study
WGST299 - Women & Gender Studies-Independent Study

Culinary Department

This is the Culinary Department home page.

Courses

CULI ELEC - Culinary Elective
CULI 110 - Introduction to Baking and Pastry
CULI110 - Introduction to Baking & Pastry
CULI120 - Principles of Food Preservation

Sustainable Farming Department

This is the Sustainable Farming Department home page.

Courses

CULI153 - Culinary Cannabis
ENVS113 - Compost Ecology and Waste Management
ENVS116 - Soil Science
ENVS117 - Fall Farming Internship
ENVS141 - Agroecology
ENVS142 - Sustainable Farming I
ENVS150 - Intro to Cannabis:Hsty/Prac/Social Just
ENVS151 - Cannabis Cultivation I: Grow Techniques
ENVS152 - Cannabis Cultivation II: Post Harvest
ENVS155 - Cannabis Externship
ENVS202 - Integrated Pest Management
ENVS203 - Summer Farming Internship
ENVS217 - Sustainable Farming II

Applied Science/Tech Department

This is the Applied Science & Technology Department home page.

Health Science Prof Department

Programs

5HSP - Health Science Professions, A.S.

All Programs

2ACC - Accounting, Certificate

Overview

Program Description

Accounting, Certificate: This certificate program gives students a specialized set of tools for immediate employment in a broad range of entry-level accounting positions or an upgrade to existing skills.

Degree Map

Degree Map Name
Accounting, Certificate

Actual Credits
29

Requirement Select
- ACCT101 - Financial Accounting

Minimum Grade C
Actual Credits 4

Requirement Select
- ACCT102 - Managerial Accounting

Minimum Grade C
Actual Credits 4

Requirement Select
- ACCT203 - Intermediate Accounting I

Minimum Grade C
Actual Credits 4

Requirement Select
- ACCT204 - Intermediate Accounting II

Minimum Grade C
Actual Credits 4

Requirement Select
- ACCT207 - Income Taxation
- **AND** ACCT205 - Cost Accounting
  OR
- ACCT207 - Income Taxation
- **AND** ACCT120 - Accounting on Microcomputers
  OR
- ACCT205 - Cost Accounting
- **AND** ACCT120 - Accounting on Microcomputers

Minimum Grade C
Actual Credits 7

Requirement Select
- ACCT ELEC - Accounting Elective
  OR
- BUAD ELEC - Business Elective
  OR
- ECON ELEC - Economics Elective
  OR
- Course not selected for Restricted Accounting Elective . BUAD204, BUAD208, BUAD263, ECON120 or ECON121 Recommended (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- ACCT ELEC - Accounting Elective
  OR
- BUAD ELEC - Business Elective
  OR
- ECON ELEC - Economics Elective
  OR
- Course not selected for Restricted Accounting Elective . BUAD204, BUAD208, BUAD263, ECON120 or ECON121 Recommended (Generic)

Minimum Grade -
Actual Credits 3

2BM - Business Management Certificate

Overview

Program Description

Business Management Certificate: This certificate program is for students intending to pursue or advance their employment opportunities in a business-related occupation.

Degree Map

Degree Map Name
Business Management Certificate

Actual Credits
0

Requirement Select

- ENGL100 - Academic Writing I

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Actual Credits
35

Requirement Select
- ACCT101 - Financial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select
- ACCT102 - Managerial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select
- BUAD103 - Entrepreneurship I

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD104 - Business Mathematics (Inactive)
  OR
- BUAD109 - Personal Money Management

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD106 - Foundations of Business

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD201 - Business Law I

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD203 - Business Communications

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD204 - Principles of Marketing

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD208 - Principles of Management

Minimum Grade -
Actual Credits 3

Requirement Select
- CAPS111 - Introduction to Word Processing

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- ECON101 - Introduction to Economics
  OR
- ECON120 - Principles of Microeconomics

Minimum Grade -
Actual Credits 3

2BT - Biotechnology, Certificate

Overview

Program Description

Biotechnology

Degree Map

Degree Map Name
Biotechnology, Certificate

Actual Credits
13 - 15

Requirement Select
- BIOL101 - Principles of Biology I
  OR
- BIOL104 - General Biology I

Minimum Grade C
Actual Credits 3 - 4

Requirement Select
- BIOL206 - Molecular Genetic Techniques

Minimum Grade -
Actual Credits 1

Requirement Select
- BIOT101 - Introduction to Biotechnology and Health
  OR
- FSS 138 - Freshman Seminar - Math/Science

Minimum Grade -
Actual Credits 1

Requirement Select

- CHEM101 - Principles of Chemistry I
  OR
- CHEM107 - General Chemistry I

Minimum Grade -
Actual Credits 4

Requirement Select

- MATH120 - College Algebra
  OR
- MATH122 - Technical Mathematics
  OR
- MATH138 - Precalculus
  OR
- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors
  OR
- MATH201 - Calculus I
  OR
- MATH201H - Calculus I Honors
  OR
- MATH202 - Calculus II
  OR
- MATH203 - Calculus III
  OR
- MATH206 - Differential Equations
  OR
- MATH208 - Linear Algebra
  OR
- MATH216 - Discrete Mathematics
  OR
- MATH239 - Selected Topics in Mathematics
  OR
- MATH249 - Special Topics in Mathematics

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- BIOT102 - Introduction to Biotechniques

Minimum Grade -
Actual Credits 1

Actual Credits
12 - 13

Requirement Select

- BIOL112 - Essentials of Medical Microbiology
  OR
- BIOL216 - General Microbiology

Minimum Grade C
Actual Credits 3 - 4

Requirement Select

- BIOL221 - Advanced Cell Culture Techniques

Minimum Grade -
Actual Credits 1

Requirement Select

- BIOT295 - Biotechnology Seminar

Minimum Grade -
Actual Credits 3

Requirement Select

- CAPS121 - Introduction to Spreadsheets
  OR
- CAPS123 - Advanced Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select

- CHEM102 - Principles of Chemistry II

OR

- CHEM108 - General Chemistry II

Minimum Grade -
Actual Credits 4

Actual Credits
0

Requirement Select

- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits -

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

OR

- If required by placement testing. (Generic)

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

2CDSC - Chemical Dependency Counseling, Certificate

Overview

Program Description

Chemical Dependency Counseling, Certificate: This certificate program is intended for students seeking a 350 clock hour certificate to meet New York State Office of Alcohol and Substance Abuse Services (OASAS) credentialing requirements; those seeking to enhance their current employment or academic experience with concentrated study in a specialized career field; or for students seeking to complete their certificate program requirements partially or entirely online. Additionally, the certificate provides an alternative educational opportunity for those pursuing direct access to the employment in an addiction field upon program completion.

Degree Map

Degree Map Name
Chemical Dependency Counseling, Certificate

Actual Credits
0

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits -

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Actual Credits
26 - 27

Requirement Select
- CDSC101 - Introduction to Chemical Dependency Coun

Minimum Grade C
Actual Credits 4

Requirement Select
- CDSC201 - Counseling Individuals:Theory & Practice

Minimum Grade C
Actual Credits 3

Requirement Select
- CDSC210 - Group Counseling: Theory & Practice

Minimum Grade C
Actual Credits 3

Requirement Select

- CDSC103 - Introduction to Prevention
  OR
- CDSC225 - Counseling Families & Signif Others

Minimum Grade C
Actual Credits 3 - 4

Requirement Select

- CDSC232 - Chemical Dependency Counseling Field Wk

Minimum Grade C
Actual Credits 4

Requirement Select

- HLTH207 - Drug Studies

Minimum Grade C
Actual Credits 3

Requirement Select

- HLTH208 - Alcohol and Alcoholism

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

2CET - Construction & Environmental Technology, Certificate

Overview

Program Description

Construction & Environmental Technology

Degree Map

Degree Map Name
Construction & Environmental Technology, Certificate

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL100 - Academic Writing I

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL103 - Report Writing

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH120 - College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH022 - Skills & Support Technical Mathematics

Minimum Grade -
Actual Credits -

Requirement Select
- MATH122 - Technical Mathematics

Minimum Grade -
Actual Credits -

Actual Credits
32 - 33

Requirement Select
- CONT107 - Construction Materials

Minimum Grade -
Actual Credits 3

Requirement Select
- CONT115 - Construction Estimating and Planning

Minimum Grade -
Actual Credits 2

Requirement Select
- CONT202 - Surveying I

Minimum Grade -
Actual Credits 3

Requirement Select
- CONT203 - Surveying II

OR
- CONT260 - Hydraulics and Hydrology

Minimum Grade -
Actual Credits 3 - 4

Requirement Select
- CONT208 - Construction Management and Regulation

Minimum Grade -
Actual Credits 3

Requirement Select
- CONT209 - Soil Mechanics

Minimum Grade -
Actual Credits 3

Requirement Select
- CONT210 - Structural Design

Minimum Grade -
Actual Credits 4

Requirement Select
- CONT216 - Materials Testing

Minimum Grade -
Actual Credits 2

Requirement Select
- DRAF117 - Architectural Drafting I

Minimum Grade -
Actual Credits 3

Requirement Select
- DRAF118 - Architectural Drafting-II

Minimum Grade -
Actual Credits 3

Requirement Select
- ENVS102 - Technology and the Environment

Minimum Grade -
Actual Credits 3

2CJ - Criminal Justice, Certificate

Overview

Program Description

Criminal Justice, Certificate: This certificate program provides courses in criminal justice, social sciences, liberal arts and sciences, and computer technology. An optional internship component affords students opportunities for experiential learning in several criminal justice agencies.

Degree Map

Degree Map Name
Criminal Justice, Certificate

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select
- CRJU104 - Introduction to Corrections

Minimum Grade -
Actual Credits 3

Requirement Select
- CRJU105 - Introduction to Criminal Justice

Minimum Grade C
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits 15

Requirement Select
- CRJU110 - Introduction to Policing

Minimum Grade -
Actual Credits 3

Requirement Select
- CRJU215 - Legal Aspects of Evidence

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- POSC103 - American National Government
  OR
- POSC104 - American State & Local Government

Minimum Grade -
Actual Credits 3

Requirement Select
- HSTY ELEC - History Elective

Minimum Grade -
Actual Credits 3

2CW-PP - Creative Writing, Certificate - Prose and Poetry Concentration

Overview

Program Description

Creative Writing, Certificate - Prose and Poetry Concentration: This certificate program prepares students for careers in the arts and entertainment industry through coursework that encourages writing proficiency, creative expression, literary scholarship, and critical thinking.

Degree Map

Degree Map Name
Creative Writing, Certificate - Prose and Poetry

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
14

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL227 - Fundamentals of Creative Writing

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL261 - The Writer’s Life

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL108 - Literary Performance & the Spoken Word (Inactive)
  OR
- ENGL260 - Creative Writing Portfolio
  OR
- ENGL271 - Writing Internship (Inactive)
  OR
- ENGL275 - Getting Published - Prose & Poetry (Inactive)

Minimum Grade -
Actual Credits 1

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
16

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL215 - Understanding Short Fiction

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL229 - Understanding Poetry

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL212 - Short Fiction Writing
  OR
- ENGL258 - Creative Nonfiction Writing
  OR
- ENGL262 - Poetry Writing

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL108 - Literary Performance & the Spoken Word (Inactive)
  OR
- ENGL260 - Creative Writing Portfolio
  OR
- ENGL271 - Writing Internship (Inactive)
  OR
- ENGL275 - Getting Published - Prose & Poetry (Inactive)

Minimum Grade -
Actual Credits 1

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

2CW-SW - Creative Writing, Certificate -Screen Writing Concentration

Overview

Program Description

Creative Writing, Certificate -Screen Writing Concentration: This certificate program prepares students for careers in the arts and entertainment industry through coursework that encourages writing proficiency, creative expression, literary scholarship, and critical thinking.

Degree Map

Degree Map Name
Creative Writing, Certificate -Screen Writing Concentration

Actual Credits 0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits 14

Requirement Select
- ENGL101 - Academic Writing II

OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL102 - Approaches to Literature

OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL135 - Short Narrative Film Writing

Minimum Grade -
Actual Credits 1

Requirement Select
- ENGL200 - Screenwriting

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL274 - Marketing the Screenplay (Inactive)

Minimum Grade -
Actual Credits 1

Requirement Select

- UNRE ELEC - Unrestricted Elective

OR

- Students interested in study abroad should take ENGL134 Transformative Travel Writing for this elective, and the connected learning community course can fulfill the other unrestricted elective.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ENGL201 - Public Speaking

OR

- ENGL201H - Public Speaking - Honors (Inactive)

OR

- ENGL204 - Interpersonal Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL216 - Advanced Screenwriting

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL233 - Film Analysis

OR

- ENGL233H - Film Analysis - Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL255 - Writing Television Drama & Comedy

OR

- ENGL ELEC - English Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

2GS - General Studies, Certificate

Overview

Program Description

General Studies, Certificate

Degree Map

2HS - Human Services, Certificate

Overview

Program Description

Human Services, Certificate: This certificate program prepares students to assist in providing client services in a wide variety of fields, such as psychology, rehabilitation, or social work, including support for families.

Degree Map

Degree Map Name
Human Services, Certificate

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select
- ENGL100 - Academic Writing I

OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- HUMS104 - Introduction to Corrections

OR
- HUMS125 - Intro to Early Childhood Education

Minimum Grade -
Actual Credits 3

Requirement Select
- HUMS105 - Introduction to Human Services

Minimum Grade C
Actual Credits 3

Requirement Select
- PSYC103 - Introduction to Psychology

OR
- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HUMS200 - Generalist Social Work Practice Skills

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC200 - Theories of Personality
  OR
- PSYC200H - Theories of Personality-Honors
  OR
- PSYC201 - Social Psychology
  OR
- PSYC205 - Childhood Psychology
  OR
- PSYC208 - Adult Psychology
  OR
- PSYC209 - Abnormal Psychology
  OR
- PSYC209H - Abnormal Psychology-Honors
  OR
- PSYC263 - Development Across the Lifespan
  OR
- PSYC290 - Social Science Capstone Course
  OR
- Choose a 200-level PSYC Elective (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- HUMS ELEC - Human Services Elective
  OR
- ANTH202 - Cultural Anthropology
  OR
- ANTH202H - Cultural Anthropology - Honors (Inactive)
  OR
- CDSC101 - Introduction to Chemical Dependency Coun
  OR
- CDSC103 - Introduction to Prevention
  OR
- CRJU105 - Introduction to Criminal Justice
  OR
- HLTH207 - Drug Studies
  OR
- HLTH208 - Alcohol and Alcoholism
  OR
- SOCI203 - Sociology of Race, Power, and Privilege

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- POSC ELEC - Political Science Elective

Minimum Grade -
Actual Credits 3

2PL - Paralegal Studies, Certificate

Overview

Program Description

Paralegal Studies, Certificate: This certificate program is for students with baccalaureate degrees wishing to pursue a paralegal credential to enhance their employment and professional opportunities.

Degree Map

Degree Map Name
Paralegal Studies, Certificate

Actual Credits
0

Requirement Select

- 1. To be admitted into this program, a student must have already earned a baccalaureate degree.
  (Generic)

Minimum Grade -
Actual Credits -

Requirement Select

- For any course requirement waived, another course must be substituted, chosen with the approval of the program chair.
  (Generic)

Minimum Grade -
Actual Credits -

Requirement Select
-
Minimum Grade -
Actual Credits -

Requirement Select

- CRJU205, PARC205, PARC213, PARC215, PARC225 are offered fall semesters only; BUAD202, PARA206, PARC210, PARC216 & PARC220 are offered spring semesters only.
  (Generic)

Minimum Grade -
Actual Credits -

Requirement Select

- A grade of "C" or better is required in all courses.
  (Generic)

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select

- BUAD201 - Business Law I

Minimum Grade C
Actual Credits 3

Requirement Select

- PARC101 - Introduction to Paralegalism

Minimum Grade C
Actual Credits 3

Requirement Select

- PARC130 - Legal Research and Drafting
  OR
- PARC130 Legal Research and Drafting MUST be completed at Tompkins Cortland Community College,. This requirement may not be satisfied vis transfer.
  (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PARC205 - Civil Litigation & Procedure

Minimum Grade C
Actual Credits 3

Requirement Select

- PARC215 - Family and Domestic Relations Law

Minimum Grade C
Actual Credits 3

Actual Credits
18

Requirement Select

- PARC210 - Real Estate/Property Law

Minimum Grade C
Actual Credits 3

Requirement Select

- PARC220 - Wills, Trusts, Estate Planning

Minimum Grade C
Actual Credits 3

Requirement Select

- PARC230 - Paralegal Internship
  OR
- PARC230: A student with prior experience working under the supervision of a lawyer may apply to obtain Experiential Learning credit for this requirement.
  (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PARC231 - Paralegal Seminar

Minimum Grade C
Actual Credits 3

Requirement Select

- CRJU205 - Concepts of Criminal Law
  OR
- PARA206 - Special Education Law & Advocacy
  OR
- PARC213 - Constitutional Law
  OR
- PARC216 - Legal Aspects of Evidence
  OR
- PARC225 - Criminal Law and Procedure
  OR
- PARC226 - Bankruptcy
  OR
- BUAD202 - Business Law II
  OR
- Paralegal Elective options: Students should select an elective course from a subject area in which they intend to seek employment or have a special interest. CRJU205, PARA206, PARC213, PARC216, PARC225, PARC225, PARC226, or BUAD202. With program chair permission, a student can choose an alternative class in place of a Paralegal Elective. A waiver form must be submitted and approved to make a substitution.
  (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- CRJU205 - Concepts of Criminal Law
  OR
- PARA206 - Special Education Law & Advocacy
  OR
- PARC213 - Constitutional Law
  OR
- PARC216 - Legal Aspects of Evidence
  OR
- PARC225 - Criminal Law and Procedure
  OR
- PARC226 - Bankruptcy
  OR
- BUAD202 - Business Law II
  OR
- Paralegal Elective options: Students should select an elective course from a subject area in which they intend to seek employment or have a special interest. CRJU205, PARA206, PARC213, PARC216, PARC225, PARC225, PARC226, or BUAD202. With program chair permission, a student can choose an alternative class in place of a Paralegal Elective. A waiver form must be submitted and approved to make a substitution. (Generic)

Minimum Grade C
Actual Credits 3

2WM - Wine Marketing, Certificate

Overview

Program Description

Wine Marketing, Certificate

Degree Map

Degree Map Name
Wine Marketing, Certificate

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits -

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication

Minimum Grade -
Actual Credits -

Requirement Select

- While ENGL 100, ENGL 101, and ENGL 201 or 204 are not required, they may be prerequisites for one or more program courses.
  (Generic)

Minimum Grade -
Actual Credits -

Actual Credits
25

Requirement Select

- BUAD204 - Principles of Marketing

Minimum Grade -
Actual Credits 3

Requirement Select

- HRMG107 - Safe Alcohol Handling

Minimum Grade B-
Actual Credits 1

Requirement Select

- HRMG201 - Hospitality Law

Minimum Grade C
Actual Credits 3

Requirement Select

- WINE120 - Survey of Wine and Alcoholic Beverages

Minimum Grade C
Actual Credits 3

Requirement Select

- WINE130 - Grape Growing and Wine Business

Minimum Grade C
Actual Credits 3

Requirement Select

- WINE200 - Sensory Evaluation Wine & Food Pairing

Minimum Grade C
Actual Credits 3

Requirement Select

- WINE202 - Beverage Studies

Minimum Grade C
Actual Credits 3

Requirement Select

- WINE213 - Wine Marketing Internship

Minimum Grade C
Actual Credits 3

Requirement Select
- WINE220 - Wine Marketing and Merchandising

Minimum Grade C
Actual Credits 3

3ACC - Accounting, A.A.S.

Overview

Program Description

Accounting, A.A.S: This program prepares students for paraprofessional entry-level positions in accounting. Graduates secure employment as staff accountants, accounting specialists, clerk, cost accountants, accounts payable/receivable coordinators, and payroll accountants.

Degree Map

Degree Map Name
Accounting, A.A.S Degree Map

Actual Credits
13

Requirement Select
- ACCT101 - Financial Accounting

Minimum Grade C
Actual Credits 4

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select

- CAPS ELEC - Computer Applications Elective
  OR
- CAPS Elective – CAPS 123 recommended
  (Generic)

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL100 - Academic Writing I
  OR
- Academic Writing placement is determined prior to each student's first semester of enrollment at TC3. Some students are required to take ENGL 098 – Accelerated Writing Skills for ENGL 100 – as a co-requisite with ENGL 100 in their first semester. Students who are exempted from ENGL 100 must substitute a three-credit Liberal Arts Elective. The course should be selected in consultation with the student's academic advisor.
  (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics
  OR
- SUNY GEN ED Mathematics Elective: MATH 117 or MATH 120 recommended. Math placement is determined prior to each student's first semester of enrollment at TC3. Some students are required to take a Skills & Support course as a co-requisite to their college-level math course.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
16

Requirement Select

- ACCT102 - Managerial Accounting

Minimum Grade C
Actual Credits 4

Requirement Select

- ACCT120 - Accounting on Microcomputers

Minimum Grade C
Actual Credits 3

Requirement Select

- BUAD106 - Foundations of Business

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #2 Diversity: Equity, Inclusion, and Social Justice

OR
- Students who fulfill this SUNY GEN ED Knowledge & Skills Area through another elective (e.g., ENGL 102, ENGL 210) can substitute a three-credit Unrestricted Elective. In that case, BUAD 263 is recommended. (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
17

Requirement Select
- ACCT203 - Intermediate Accounting I

Minimum Grade C
Actual Credits 4

Requirement Select
- ACCT207 - Income Taxation

Minimum Grade C
Actual Credits 4

Requirement Select
- BUAD201 - Business Law I

Minimum Grade -
Actual Credits 3

Requirement Select
- ECON ELEC - Economics Elective

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3

Actual Credits
17

Requirement Select
- ACCT204 - Intermediate Accounting II

Minimum Grade C
Actual Credits 4

Requirement Select
- ACCT205 - Cost Accounting

Minimum Grade C
Actual Credits 4

Requirement Select
- BUAD203 - Business Communications

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #5 Humanities

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #3, ILO #5

Objective
1 Identify economic events relevant to a business

Tags
ILO #4

Objective
2 Record information correctly

Tags
ILO #2, ILO #3

Objective
3 Interpret information

Tags
ILO #2, ILO #3

Objective
4 Analyze information

Tags
ILO #1

Objective
5 Communicate information to internal and external users and decision-makers

3AST - Applied Science and Technology

Overview

Program Description

Applied Science and Technology, A.A.S. : This program gives students technical skills that area high-tech employers need. Students learn the foundational STEM and problem-solving skills that make them an in-demand, immediately employable technician with knowledge in science, technology, and math. This program is ideal for veterans, workers eligible for Trade Adjustment Assistance, adult students, employees looking to upgrade skills, and past or present manufacturing employees.

Degree Map

Degree Map Name
Applied Science & Technology, A.A.S.

Actual Credits
0

Requirement Select
- MATH120 - College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- MATH022 - Skills & Support Technical Mathematics

Minimum Grade -
Actual Credits -

Requirement Select
- If required by placement testing. (Generic)

Minimum Grade -
Actual Credits -

Actual Credits
15 - 22

Requirement Select
- BIOT101 - Introduction to Biotechnology and Health
  OR
- FSS 140 - Freshman Seminar--App Science/Technology

Minimum Grade -
Actual Credits 1

Requirement Select

- DRAF107 - Engineering Graphics
  OR
- DRAF117 - Architectural Drafting I
  OR
- DRAF127 - Printed Circuit Board Design
  OR
- GIS 110 - Introduction to GIS

Minimum Grade -
Actual Credits 2 - 3

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A "C" or better grade is required in ENGL 100. A student exempted from ENGL 100 must substitute a three-credit Unrestricted Elective, which should be selected in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- Applied Science and Technology - Technical Elective - Fall 2024
  OR
- Select from BIOL, CHEM, CIS, CONT, CSCI, ELEC, ENSC, ENVS (except ENVS 105, 107, 108), ENVT, GIS, MATH (138 or higher), or PHSC. Choose courses appropriate to career goals in consultation with advisor. (Generic)

Minimum Grade -
Actual Credits 3 - 6

Requirement Select

- Applied Science and Technology - Technical Elective - Fall 2024
  OR
- Select from BIOL, CHEM, CIS, CONT, CSCI, ELEC, ENSC, ENVS (except ENVS 105, 107, 108), ENVT, GIS, MATH (138 or higher), or PHSC. Choose courses appropriate to career goals in consultation with advisor. (Generic)

Minimum Grade -
Actual Credits 3 - 6

Requirement Select

- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Select in consultation with student's advisor. (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 22

Requirement Select

- ENGL103 - Report Writing

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- BIOL ELEC - Biology Elective
  OR
- CHEM ELEC - Chemistry Elective
  OR
- CONT209 - Soil Mechanics
  OR
- ENVS101 - Introduction to Environmental Science
  OR
- GEOL ELEC - Geology Elective
  OR
- METR ELEC - Meteorology Elective
  OR
- PHSC ELEC - Physics Elective
  OR
- ELEC126 - Fundamentals of Electricity I

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- Applied Science and Technology - Technical Elective - Fall 2024
  OR
- Technical Electives: Select from BIOL, CHEM, CIS, CONT, CSCI, ELEC, ENSC, ENVS (except ENVS 105, 107, 108), ENVT, GIS, MATH (138 or higher), or PHSC. Choose courses appropriate to career goals in consultation with advisor.
  (Generic)

Minimum Grade -
Actual Credits 3 - 6

Requirement Select

- Applied Science and Technology - Technical Elective - Fall 2024
  OR
- Technical Electives: Select from BIOL, CHEM, CIS, CONT, CSCI, ELEC, ENSC, ENVS (except ENVS 105, 107, 108), ENVT, GIS, MATH (138 or higher), or PHSC. Choose courses appropriate to career goals in consultation with advisor.
  (Generic)

Minimum Grade -
Actual Credits 3 - 6

Actual Credits
15 - 28

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- ENVS102 - Technology and the Environment

Minimum Grade -
Actual Credits 3

Requirement Select

- ART 101 - Art History: Ancient to Early Medieval
  OR
- ART 102 - Art History: Renaissance to Contemporary
  OR
- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors
  OR
- ENGL200 - Screenwriting
  OR
- ENGL233 - Film Analysis
  OR
- ENGL233H - Film Analysis - Honors
  OR
- ENGL258 - Creative Nonfiction Writing
  OR
- SOCE258 - Creative Nonfiction Writing (Inactive)
  OR
- ENVS105 - Environmental Ethics
  OR
- MUSI101 - Music Appreciation
  OR
- PHIL101 - Introduction to Philosophy
  OR
- PHIL201 - Contemporary Moral Issues
  OR
- SUNY GE #10 World Languages
  OR
- Foreign Language or ENVS105 recommended.
  (Generic)

Minimum Grade -
Actual Credits 3 - 12

Requirement Select

- BIOL ELEC - Biology Elective
  OR
- CHEM ELEC - Chemistry Elective
  OR
- CONT209 - Soil Mechanics
  OR
- ENVS101 - Introduction to Environmental Science
  OR
- GEOL ELEC - Geology Elective
  OR
- METR ELEC - Meteorology Elective
  OR
- PHSC ELEC - Physics Elective
  OR
- ELEC126 - Fundamentals of Electricity I

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- Applied Science and Technology - Technical Elective - Fall 2024

Minimum Grade -
Actual Credits 3 - 6

Actual Credits
15 - 22

Requirement Select

- 3AST CAPS Electives
  OR
- Restricted CAPS Electives: Select three courses from CAPS 111, 121, 123, 131, 133, 141, or 152. Students in the EET sequence may substitute one credit of DRAF127 in place of one CAPS elective credit.
  (Generic)

Minimum Grade -
Actual Credits 1

Requirement Select

- 3AST CAPS Electives
  OR
- Restricted CAPS Electives: Select three courses from CAPS 111, 121, 123, 131, 133, 141, or 152. Students in the EET sequence may substitute one credit of DRAF127 in place of one CAPS elective credit.
  (Generic)

Minimum Grade -
Actual Credits 1

Requirement Select

- 3AST CAPS Electives
  OR
- Restricted CAPS Electives: Select three courses from CAPS 111, 121, 123, 131, 133, 141, or 152. Students in the EET sequence may substitute one credit of DRAF127 in place of one CAPS elective credit.
  (Generic)

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH122 - Technical Mathematics
  OR
- MATH138 - Precalculus
  OR
- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors
  OR
- MATH201 - Calculus I
  OR
- MATH201H - Calculus I Honors
  OR
- MATH202 - Calculus II
  OR
- MATH203 - Calculus III
  OR
- MATH206 - Differential Equations
  OR
- MATH208 - Linear Algebra
  OR
- MATH216 - Discrete Mathematics

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- Applied Science and Technology - Technical Elective - Fall 2024
  OR
- Technical Electives: Select from BIOL, CHEM, CIS, CONT, CSCI, ELEC, ENSC, ENVS (except ENVS 105, 107, 108), ENVT, GIS, MATH (138 or higher), or PHSC. Choose courses appropriate to career goals in consultation with advisor. (Generic)

Minimum Grade -
Actual Credits 3 - 6

Requirement Select

- Applied Science and Technology - Technical Elective - Fall 2024
  OR
- Technical Electives: Select from BIOL, CHEM, CIS, CONT, CSCI, ELEC, ENSC, ENVS (except ENVS 105, 107, 108), ENVT, GIS, MATH (138 or higher), or PHSC. Choose courses appropriate to career goals in consultation with advisor. (Generic)

Minimum Grade -
Actual Credits 3 - 6

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
Communicate effectively, both orally and in writing, adapting delivery to suit specific needs and characteristics of target audience

Tags
ILO #2

Objective
Design experiments, gather accurate data, and apply the scientific method to derive conclusions

Tags
ILO #3

Objective
Use information, critical thinking, and the creative process to solve problems and reach conclusions

Tags
ILO #4

Objective
Apply technical skills appropriate to chosen industry

Tags
ILO #5

Objective
Describe the social, economic, and ecological dimensions of sustainability within the chosen technical industry.

3BA - Business Administration, A.A.S.

Overview

Program Description
Business Administration, A. A.S.: This program prepares students for work immediately upon graduation.

Degree Map

Degree Map Name
Business Administration, A. A.S. - Fall 2024

Actual Credits
0

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- MATH017 - Skills & Support Quantitative Reasoning
  OR
- MATH020 - Skills & Support for College Algebra
  OR
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
15 - 39

Requirement Select

- BUAD106 - Foundations of Business

Minimum Grade C
Actual Credits 3

Requirement Select

- CAPS111 - Introduction to Word Processing

Minimum Grade -
Actual Credits 1

Requirement Select

- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempted from ENGL100 must substitute a 3 credit liberal arts elective.
  (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- BUAD ELEC - Business Elective
  OR
- BUAD 263 or BUAD 266 – a 3-credit or 6-credit Business Internship – is strongly recommended for one or two of the BUAD Electives. Some BUAD electives are only offered once per year. Students should work with their academic advisor to plan elective selections accordingly.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Requirement Select

- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Actual Credits

16

Requirement Select

- ACCT101 - Financial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select

- BUAD204 - Principles of Marketing

Minimum Grade C
Actual Credits 3

Requirement Select

- BUAD208 - Principles of Management

Minimum Grade C
Actual Credits 3

Requirement Select

- ECON120 - Principles of Microeconomics
  OR
- ECON121 - Principles of Macroeconomics

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Actual Credits
16

Requirement Select

- ACCT102 - Managerial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select

- BUAD201 - Business Law I

Minimum Grade C
Actual Credits 3

Requirement Select

- BUAD203 - Business Communications

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- BUAD ELEC - Business Elective

OR

- BUAD 263 or BUAD 266 – a 3-credit or 6-credit Business Internship – is strongly recommended for one or two of the BUAD Electives. Some BUAD electives are only offered once per year. Students should work with their academic advisor to plan elective selections accordingly.
(Generic)

Minimum Grade C
Actual Credits 3

Actual Credits
15

Requirement Select

- BUAD290 - Strategic Management

Minimum Grade C
Actual Credits 3

Requirement Select

- BUAD ELEC - Business Elective

OR

- BUAD 263 or BUAD 266 – a 3-credit or 6-credit Business Internship – is strongly recommended for one or two of the BUAD Electives. Some BUAD electives are only offered once per year. Students should work with their academic advisor to plan elective selections accordingly.
(Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- BUAD ELEC - Business Elective

OR

- BUAD 263 or BUAD 266 – a 3-credit or 6-credit Business Internship – is strongly recommended for one or two of the BUAD Electives. Some BUAD electives are only offered once per year. Students should work with their academic advisor to plan elective selections accordingly.
(Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Communicate information effectively in a business setting.

Tags
ILO #2, ILO #3

Objective
2. Locate, evaluate, and apply business information to solve problems and reach conclusions.

Tags
ILO #3

Objective
3. Explain how economic events impact decision making.

Tags
ILO #4

Objective
4. Use business computer applications to analyze data, make business decisions, and present information.

3CDSC - Chemical Dependency Counseling, A.A.S.

Overview

Program Description
Chemical Dependency Counseling, A.A.S.

Degree Map

Degree Map Name
Chemical Dependency Counseling, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- HLTH207 - Drug Studies

Minimum Grade C
Actual Credits 3

Requirement Select

- HLTH208 - Alcohol and Alcoholism

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- Students pursuing the Credentialed Prevention Specialist (CPS) certification must take CDSC103 (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
16 - 40

Requirement Select

- CDSC101 - Introduction to Chemical Dependency Coun

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC209 - Abnormal Psychology
  OR
- PSYC209H - Abnormal Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
16

Requirement Select

- CDSC201 - Counseling Individuals:Theory & Practice

Minimum Grade C
Actual Credits 3

Requirement Select

- CDSC232 - Chemical Dependency Counseling Field Wk

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC207 - Adolescent Psychology
  OR
- PSYC208 - Adult Psychology

Minimum Grade -
Actual Credits 3

Requirement Select

- BIOL100 - Human Biology
  OR
- BIOL101 - Principles of Biology I
  OR
- BIOL114 - Essentials of Nutrition
  OR
- Students planning to transfer should select BIOL101
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- CDSC210 - Group Counseling: Theory & Practice

Minimum Grade C
Actual Credits 3

Requirement Select

- CDSC225 - Counseling Families & Signif Others

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Students planning to transfer should choose BIOL102
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- Students pursuing the Credentialed Prevention Specialist (CPS) certification must complete CDSC103.
  (Generic)

Minimum Grade -
Actual Credits 3

3CET - Construction & Environmental Technology, A.A.S.

Overview

Program Description

Construction & Environmental Technology, A.A.S.:This program covers a broad range of subjects related to the construction field, including computer aided drafting and use of microcomputers. Environmental codes and regulations and efficient use of materials and methods are emphasized across the curriculum.

Degree Map

Degree Map Name
Construction & Environmental Technology, A.A.S.

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select

- MATH022 - Skills & Support Technical Mathematics

Minimum Grade -
Actual Credits -

Actual Credits 15

Requirement Select
- CONT107 - Construction Materials

Minimum Grade -
Actual Credits 3

Requirement Select
- DRAF117 - Architectural Drafting I

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits 3

Requirement Select
- SOCE ELEC - Social Science Elective
  OR
- GEOG130 is recommended (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #2 Diversity: Equity, Inclusion, and Social Justice

Minimum Grade -
Actual Credits 3

Actual Credits 16

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS123 - Advanced Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- CONT115 - Construction Estimating and Planning

Minimum Grade -
Actual Credits 2

Requirement Select
- CONT216 - Materials Testing

Minimum Grade -
Actual Credits 2

Requirement Select
- DRAF118 - Architectural Drafting-II

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL103 - Report Writing

Minimum Grade -
Actual Credits 3

Requirement Select
- MATH122 - Technical Mathematics

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select
- BUAD103 - Entrepreneurship I
  OR
- BUAD201 - Business Law I

Minimum Grade -
Actual Credits 3

Requirement Select
- CONT202 - Surveying I

Minimum Grade -
Actual Credits 3

Requirement Select
- CONT209 - Soil Mechanics

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- ENVS102 - Technology and the Environment

Minimum Grade -
Actual Credits 3

Actual Credits
16 - 47

Requirement Select
- CONT208 - Construction Management and Regulation

Minimum Grade -
Actual Credits 3

Requirement Select
- CONT210 - Structural Design

Minimum Grade -
Actual Credits 4

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #5 Humanities

Minimum Grade -
Actual Credits 3 - 33

Requirement Select

- ACCT101 - Financial Accounting
  OR
- ART 118 - Design Foundations II
  OR
- CONT203 - Surveying II
  OR
- CONT260 - Hydraulics and Hydrology
  OR
- ENVS101 - Introduction to Environmental Science
  OR
- GIS 110 - Introduction to GIS
  OR
- MATH138 - Precalculus
  OR
- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors

Minimum Grade -
Actual Credits 3 - 4

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Activity
1. Communicate effectively, both orally and in writing, adapting delivery to suit specific needs and characteristics of target audience

Tags
ILO #2

Objective
2. Design experiments, gather accurate data, and apply the scientific method and analysis to derive conclusions

Tags
ILO #3

Objective
3. Use information, critical thinking, and the creative process to solve problems and reach conclusions

Tags
ILO #4

Objective
4. Apply technical skills appropriate to the construction industry

Tags
ILO #5

Objective
5. Describe the social, economic, and ecological dimensions of sustainability within the construction industry.

3CIS - Computer Information Systems, A.A.S.

Overview

Program Description
Computer Information Systems, A.A.S.: This program prepares students for a careers in network support, computer programming, database design, website design, or user support. It features coursework in several programming languages, systems analysis, network design, database design, and software applications. Additional business classes provide background about how computers are used in the workplace.

Degree Map

Degree Map Name
Computer Information Systems, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select
- BUAD106 - Foundations of Business

Minimum Grade -
Actual Credits 3

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS123 - Advanced Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS152 - Web Page Design

Minimum Grade -
Actual Credits 1

Requirement Select
- CIS 108 - Intro to Computer Information Systems

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits 3

Requirement Select
- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Actual Credits
17 - 41

Requirement Select
- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS133 - Advanced Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- CIS 132 - Network Design

Minimum Grade -
Actual Credits 3

Requirement Select
- CIS 213 - Computer Programming for Info Tech

Minimum Grade -
Actual Credits 3

Requirement Select
- CIS 214 - Systems Analysis and Design

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15

Requirement Select

- BUAD203 - Business Communications

Minimum Grade -
Actual Credits 3

Requirement Select

- CIS 246 - Organizational Cybersecurity

Minimum Grade -
Actual Credits 3

Requirement Select

- CIS 228 - Server Configuration & Administration

Minimum Grade -
Actual Credits 3

Requirement Select

- CIS 230 - Computer Information Systems Internship

Minimum Grade -
Actual Credits 3

Requirement Select

- COMM101 - Mass Media
  OR
- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors
  OR
- ENVS112 - Food Sys III: Identity, Ethics, Culture (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- CIS 215 - Operating Systems

Minimum Grade -
Actual Credits 3

Requirement Select

- CIS 220 - Database Concepts

Minimum Grade -
Actual Credits 3

Requirement Select

- CIS 224 - Fundamentals of Security

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1. Describe the concepts and principles of the information technology field and its role in today's business organizations.

Tags
ILO #3

Objective
2. Apply concepts of programming, data storage and networking to creative solutions for business projects and organizational challenges.

Tags
ILO #1

Objective
3. Communicate technical concepts in both written and verbal formats, appropriate for audience skill level.

Tags
ILO #1

Objective
4. Participate in team/group work, applying concepts to real world projects based on business scenarios.

Tags
ILO #5

Objective
5. Explain the methods in which the application of information technology can improve the efficiency of current business models.

3CJ - Criminal Justice, A.A.S

Overview

Program Description

Criminal Justice, A.A.S: This program provides courses in criminal justice, social sciences, liberal arts and sciences, and computer technology. An optional internship component affords students opportunities for experiential learning in several criminal justice agencies.

Degree Map

Degree Map Name
Criminal Justice, A.A.S

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select
- CRJU105 - Introduction to Criminal Justice

Minimum Grade C
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- POSC103 - American National Government

OR

- POSC104 - American State & Local Government

Minimum Grade -
Actual Credits 3

Requirement Select
- PSYC103 - Introduction to Psychology

OR

- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- SOCI101 - Introduction to Sociology

OR

- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Actual

Credits
15 - 39

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- CAPS ELEC - Computer Applications Elective
  OR
- CAPS 111, 121, and 131 are strongly recommended.
  (Generic)

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS ELEC - Computer Applications Elective
  OR
- CAPS 111, 121, and 131 are strongly recommended.
  (Generic)

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS ELEC - Computer Applications Elective
  OR
- CAPS 111, 121, and 131 are strongly recommended.
  (Generic)

Minimum Grade -
Actual Credits 1

Requirement Select
- CRJU ELEC - Criminal Justice Elective
  OR
- POSC213 - Constitutional Law
  OR
- SOCI206 - Juvenile Delinquency
  OR
- Choose 6 credits from CRJU courses, POSC213, or SOCI206
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY115 - Caribbean History Since 1491
  OR
- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500
  OR
- HSTY201 - American History to 1877
  OR
- HSTY201H - American History to 1877--Honors
  OR
- HSTY202 - American History Since 1877
  OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15

Requirement Select

- CRJU205 - Concepts of Criminal Law

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI207 - Introduction to Criminology

Minimum Grade -
Actual Credits 3

Requirement Select

- CRJU ELEC - Criminal Justice Elective
  OR
- POSC213 - Constitutional Law
  OR
- SOCI206 - Juvenile Delinquency
  OR
- Choose 6 credits from CRJU courses, POSC213, or SOCI206
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 87

Requirement Select
- CRJU210 - Introduction to Criminal Investigation

Minimum Grade -
Actual Credits 3

Requirement Select
- CRJU215 - Legal Aspects of Evidence

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL102 - Approaches to Literature

OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1. Write and communicate effectively across the spectrum of the criminal justice system (police, courts, and corrections) using appropriate references and technologies.

Tags
ILO #2

Objective
2. Use empirical resources, quantitative and qualitative, to investigate, support, and summarize existing literature; and, evaluate and assess the quality of research in criminal justice publications and other media.

Tags
ILO #3

Objective
3. Employ critical thinking skills to evaluate issues in Criminal Justice.

Tags
ILO #5

Objective
4. Understand the relevance of social stratification and the diverse social environment of offenders and victims. Identify how these intersect with issues of diversity and human rights in relation to criminal justice decision making.

3CSS - Computer Support Specialist, A.A.S.

Overview

Program Description
Computer Support Specialist, A.A.S.: Students in this program develop skills and knowledge to install, maintain and repair computers. They also develop critical thinking and communication skills essential for providing high quality support services to computer users. The fourth semester internship (CSS 240) provides opportunities to apply technical concepts and use interpersonal skills.

Degree Map

Degree Map Name
Computer Support Specialist, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15 - 39

Requirement Select
- CAPS111 - Introduction to Word Processing

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS123 - Advanced Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CIS 108 - Intro to Computer Information Systems

Minimum Grade -
Actual Credits 3

Requirement Select
- CSS 112 - Hardware Repair and Maintenance

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I

OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15

Requirement Select
- BUAD106 - Foundations of Business

Minimum Grade -
Actual Credits 3

Requirement Select
- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS133 - Advanced Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS152 - Web Page Design

Minimum Grade -
Actual Credits 1

Requirement Select
- CIS 132 - Network Design

Minimum Grade -
Actual Credits 3

Requirement Select
- CIS 214 - Systems Analysis and Design

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select
- BUAD203 - Business Communications

Minimum Grade -
Actual Credits 3

Requirement Select
- CIS 215 - Operating Systems

Minimum Grade -
Actual Credits 3

Requirement Select
- CIS 220 - Database Concepts

Minimum Grade -
Actual Credits 3

Requirement Select
- CSS 212 - Help Desk and User Support

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL103 - Report Writing

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 87

Requirement Select
- CSS 240 - Computer Support Specialist Internship

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Requirement Select

- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #2 Diversity: Equity, Inclusion, and Social Justice
  OR
- A student who has me the Diversity, Equity, Inclusion and Social Justice requirement through another course (e.g. ENGL210) may substitute a three-credit Unrestricted Elective. A waiver is not required.
  (Generic)

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #4

Objective
1. Describe and apply the concepts and principles of modern computer system hardware/software installation, repair, maintenance and upgrade

Tags
ILO #3, ILO #2

Objective
2. Develop and apply creative troubleshooting techniques to diagnose hardware/software/network problems

Tags
ILO #1

Objective
3. Communicate technical concepts in both written and verbal formats, appropriate for audience skill level.

Tags
ILO #1

Objective
4. Participate in team/group work, applying concepts to real world projects based on business scenarios.

Tags
ILO #3

Objective
5. Apply concepts of programming, data storage, networking and hardware/software support to creative solutions for business projects and organizational challenges.

3CUL - Culinary Arts, A.A.S

Overview

Program Description
Culinary Arts, A.A.S

Degree Map

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2, ILO #3, ILO #4

Objective
1. Demonstrate proficiency in classic and contemporary culinary techniques needed to produce, present and serve quality food and beverages. ILO: 2, 3, 4

Tags
ILO #1, ILO #2, ILO #3, ILO #4, ILO #5

Objective
2. Explain and apply concepts in food safety, nutrition, cost control, and sustainability in menu planning and service. 1, 2, 3, 4, 5

Tags
ILO #1, ILO #2, ILO #3, ILO #4

Objective
3. Employ tools and technology to analyze data, present information, and make business decisions. 1,2,3,4

Tags
ILO #1, ILO #3, ILO #4, ILO #5

Objective
4. Communicate effectively taking into consideration audience and purpose. 1, 3, 4, 5

Tags
ILO #1, ILO #2, ILO #3, ILO #5

Objective
5. Explain the social responsibility for creating sustainable food systems and methods to support them in food and beverage operations. 1, 2, 3, 5

3EC - Early Childhood, A.A.S.

Overview

Program Description
Early Childhood, A.A.S.

Degree Map

Degree Map Name
Early Childhood, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade	-
Actual Credits	-

Actual Credits
15 - 39

Requirement Select
- ECHD110 - Children and the Arts

Minimum Grade	C
Actual Credits	3

Requirement Select
- ECHD125 - Intro to Early Childhood Education

Minimum Grade	C
Actual Credits	3

Requirement Select

- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology

OR

- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15 - 87

Requirement Select

- ECHD225 - Early Childhood Curriculum Development

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY201 - American History to 1877

OR

- HSTY201H - American History to 1877--Honors

OR

- HSTY202 - American History Since 1877

OR

- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- EDUC270 - Introduction to Special Education

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Actual Credits
16

Requirement Select

- ECHD206 - Infant/Toddler Environments & Curriculum

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC205 - Childhood Psychology

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits
16

Requirement Select

- ECHD240 - Tech for Observing & Rec Young Child Dev

Minimum Grade C
Actual Credits 3

Requirement Select

- ECHD242 - Guided Field Work - Early Childhood Educ
  OR
- ECHD242H - Guided Field Work Early Child Honors

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL220 - Literature for Children

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #7 The Arts

OR

- An applied ART class is recommended, such as ART 115, ART 120, ART 123, or ART 124.
(Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2, ILO #4

Objective
1. Design and assess developmentally appropriate practices for children ages 0-8.

Tags
ILO #3

Objective
2. practice professional standards developed by the National Association of Education of Young Children

Tags
ILO #1

Objective
3. communicate effectively taking into consideration audience and purpose.

Tags
ILO #3

Objective
4. locate, evaluate, and apply relevant information to the practice of early childhood education.

Tags
ILO #5

Objective
5. plan, evaluate, and implement effective anti-bias instruction.

3ENT - Entrepreneurship, A.A.S.

Overview

Program Description

Entrepreneurship, A.A.S.: This program enables students to create, start and manage their own businesses in a variety of fields such as retail, wholesale, construction, manufacturing, consulting, and the entire service industry.

Degree Map

Degree Map Name
Entrepreneurship, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15 - 69

Requirement Select
- BUAD103 - Entrepreneurship I

Minimum Grade C
Actual Credits 3

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS ELEC - Computer Applications Elective

Minimum Grade -
Actual Credits 1

Requirement Select
- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- SUNY GE #5 Humanities

Minimum Grade -
Actual Credits 3 - 33

Requirement Select
- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
16 - 88

Requirement Select
- ACCT101 - Financial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select
- BUAD108 - Sales and Sales Management

Minimum Grade -
Actual Credits 3

Requirement Select
- ECON120 - Principles of Microeconomics
  OR
- ECON121 - Principles of Macroeconomics

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #4 Natural Sciences
  OR
- ENVS102 is recommended. (Generic)

Minimum Grade -
Actual Credits 3 - 75

Actual Credits
16

Requirement Select
- ACCT102 - Managerial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select
- BUAD201 - Business Law I

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD207 - Entrepreneurship II

Minimum Grade C
Actual Credits 3

Requirement Select
- BUAD208 - Principles of Management

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- BUAD204 - Principles of Marketing

Minimum Grade -
Actual Credits 3

Requirement Select

- BUAD212 - Quality Customer Service

Minimum Grade -
Actual Credits 3

Requirement Select

- BUAD264 - Entrepreneurial Internship

Minimum Grade C
Actual Credits 3

Requirement Select

- ACCT ELEC - Accounting Elective
  OR
- BUAD ELEC - Business Elective
  OR
- ECON ELEC - Economics Elective
  OR
- ECON101 may not be taken to satisfy this requirement.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #2 Diversity: Equity, Inclusion, and Social Justice
  OR
- A student who has met this requirement through another course may take any SUNY GEN ED Elective.
  (Generic)

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
Identify and develop their entrepreneurial strengths and talents.

Tags
ILO #1

Objective
Communicate effectively both verbally and in writing.

Tags
ILO #1, ILO #2

Objective
Identify, summarize, report and interpret data to justify business decisions.

Tags
ILO #1

Objective
Establish positive relationships with their co-workers, clients, suppliers and community members.

Tags
ILO #3

Objective
Use information, critical thinking and a creative process to problem solve

3HRMG - Hotel and Restaurant Management, A.A.S.

Overview

Program Description
Hotel and Restaurant Management, A.A.S.: This program prepares students for supervisory positions in hotels, restaurants, and other hospitality-related organizations. It includes an internship for on-the-job training at hotels, convention and visitors' bureaus, restaurants, wineries, meeting planners, and institutional dining operations. Courses may be completed in class or online.

Degree Map

Degree Map Name
Hotel and Restaurant Management, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select

- MATH017 - Skills & Support Quantitative Reasoning
  OR
- MATH020 - Skills & Support for College Algebra
  OR
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
16 - 40

Requirement Select

- BUAD103 - Entrepreneurship I
  OR
- BUAD106 - Foundations of Business

Minimum Grade -
Actual Credits 3

Requirement Select

- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- HRMG100 - Introduction to Hospitality Industry

Minimum Grade C
Actual Credits 3

Requirement Select

- HRMG108 - Food & Beverage Service Operations

Minimum Grade C
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics
  OR
- MATH110 is strongly recommended unless student plans to transfer to a four-year program. MATH200 is recommended for most. (Generic)

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
17 - 90

Requirement Select

- ACCT101 - Financial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HRMG101 - Food Service & Preparation I
  OR
- CULI101 - Introduction to Professional Cooking

Minimum Grade C
Actual Credits 3 - 4

Requirement Select

- HRMG105 - Food Sanitation & Safety

Minimum Grade C+
Actual Credits 1

Requirement Select

- SUNY GE #4 Natural Sciences
  OR
- BIOL 114, ENVS 101, or ENVS 141 recommended. Students planning to transfer to a four-year program should choose a course in consultation with the student's advisor according to requirements at the intended transfer institution.
  (Generic)

Minimum Grade -
Actual Credits 3 - 75

Requirement Select

- ANTH201 - Introduction to Anthropology (Inactive)
  OR
- ANTH202 - Cultural Anthropology
  OR
- ANTH202H - Cultural Anthropology - Honors (Inactive)
  OR
- ANTH220 - Applied Anthropology Globalizing World
  OR
- ANTH220H - Applied Anthropology Globalizing World (Inactive)
  OR
- ANTH290 - Social Science Capstone Course
  OR
- ECON101 - Introduction to Economics
  OR
- ECON120 - Principles of Microeconomics
  OR
- ECON121 - Principles of Macroeconomics
  OR
- ANTH260 - Culture Survey for Study Abroad
  OR
- ANTH295 - Global Seminar
  OR
- ANTH295H - Global Seminar-Honors
  OR
- Choose from ANTH or ECON courses. ECON 120 or ECON 121 recommended.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual

Credits
16

Requirement Select

- BUAD219 - Human Resource Management

Minimum Grade -
Actual Credits 3

Requirement Select

- ENVS112 - Food Sys III: Identity, Ethics, Culture (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- HRMG103 - Lodging Operations Management

Minimum Grade C
Actual Credits 3

Requirement Select

- HRMG107 - Safe Alcohol Handling

Minimum Grade B-
Actual Credits 1

Requirement Select

- BUAD ELEC - Business Elective
  OR
- CULI ELEC - Culinary Elective
  OR
- ENVS ELEC - Environmental Studies Elective
  OR
- WINE110 - Bartending & Mixology
  OR
- WINE120 - Survey of Wine and Alcoholic Beverages
  OR
- WINE130 - Grape Growing and Wine Business
  OR
- WINE200 - Sensory Evaluation Wine & Food Pairing
  OR
- WINE202 - Beverage Studies
  OR
- WINE213 - Wine Marketing Internship
  OR
- WINE220 - Wine Marketing and Merchandising
  OR
- Choose from BUAD, CULI, ENVS, HRMG, or WINE. Recommended: BUAD 212, WINE 110, or WINE 200. A minimum of 6 Restricted Elective credits is required. One Restricted Elective may be used toward 6 credits in Applied Learning. NOTE: Completion of WINE 110, HRMG 107, and HRMG 108 award the Food & Beverage Service Microcredential. (Generic)

Minimum Grade	C
Actual Credits	3

Requirement Select

- BUAD ELEC - Business Elective
  OR
- CULI ELEC - Culinary Elective
  OR
- ENVS ELEC - Environmental Studies Elective
  OR
- HRMG ELEC - Hotel & Restaurant Management Elective
  OR
- WINE110 - Bartending & Mixology
  OR
- WINE120 - Survey of Wine and Alcoholic Beverages
  OR
- WINE200 - Sensory Evaluation Wine & Food Pairing
  OR
- WINE202 - Beverage Studies
  OR
- WINE213 - Wine Marketing Internship
  OR
- WINE220 - Wine Marketing and Merchandising
  OR
- Choose from BUAD, CULI, ENVS, HRMG, or WINE. Recommended: BUAD 212, WINE 110, or WINE 200. A minimum of 6 Restricted Elective credits is required. One Restricted Elective may be used toward 6 credits in Applied Learning. NOTE: Completion of WINE 110, HRMG 107, and HRMG 108 award the Food & Beverage Service Microcredential. (Generic)

Minimum Grade	C
Actual Credits	3

Actual Credits	

15 - 18

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- HRMG201 - Hospitality Law

Minimum Grade C
Actual Credits 3

Requirement Select

- HRMG205 - Hospitality Marketing

Minimum Grade C
Actual Credits 3

Requirement Select

- HRMG206 - Food and Labor Cost Control

Minimum Grade C
Actual Credits 3

Requirement Select

- BUAD261 - Walt Disney World College Program
  OR
- BUAD263 - Business Internship
  OR
- BUAD266 - Business Internship
  OR
- HRMG213 - Hospitality Internship
  OR
- HRMG216 - Hospitality Internship
  OR
- This course must be approved by the department chair; choose from BUAD 261, BUAD 263, BUAD 266, HRMG 213, or HRMG 216. One Restricted Elective may be used toward 6 credits in Applied Learning.
  (Generic)

Minimum Grade C
Actual Credits 3 - 6

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #3, ILO #4

Objective
1. Communicate effectively orally and in writing.

Tags
ILO #1, ILO #2, ILO #3, ILO #5

Objective
2. Describe and apply hospitality concepts, principles and information using the proper terminology used in the profession.

Tags
ILO #1, ILO #2, ILO #3, ILO #4

Objective
3. Employ tools and technology to analyze data, present information, and make business decisions.

Tags
ILO #1, ILO #2, ILO #3, ILO #5

Objective
4. Recognize, discuss, and practice standards of professional service in a diverse, globalized workplace.

3HS - Human Services, A.A.S.

Overview

Program Description
Human Services, A.A.S.

Degree Map

Degree Map Name
Human Services, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select

- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- HUMS105 - Introduction to Human Services

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology

OR

- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology

OR

- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 40

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HUMS200 - Generalist Social Work Practice Skills

Minimum Grade C
Actual Credits 3

Requirement Select

- HUMS ELEC - Human Services Elective
  OR
- ANTH202 - Cultural Anthropology
  OR
- ANTH202H - Cultural Anthropology - Honors (Inactive)
  OR
- CDSC101 - Introduction to Chemical Dependency Coun
  OR
- CDSC103 - Introduction to Prevention
  OR
- CRJU105 - Introduction to Criminal Justice
  OR
- HLTH207 - Drug Studies
  OR
- HLTH208 - Alcohol and Alcoholism
  OR
- SOCI203 - Sociology of Race, Power, and Privilege

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- SUNY GE #3 Mathematics
  OR
- Students who intend to transfer into a Social Work program should choose MATH200.
  (Generic)

Minimum Grade -
Actual Credits 3 - 27

Requirement Select

- POSC ELEC - Political Science Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication
  OR
- ENGL201 is recommended
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- HUMS229 - Applied Methods in Human Services

Minimum Grade C
Actual Credits 3

Requirement Select

- Choose any 200-level SOCI course. (Generic)
  OR
- SOCI201 - Sociology of the Family
  OR
- SOCI203 - Sociology of Race, Power, and Privilege
  OR
- SOCI206 - Juvenile Delinquency
  OR
- SOCI207 - Introduction to Criminology
  OR
- SOCI218 - Smart TV (Inactive)
  OR
- SOCI220 - Applied Anthropology Globalizing World
  OR
- SOCI249 - Special Topics-Sociology
  OR
- SOCI290 - Social Science Capstone Course
  OR
- SOCI295 - Foundations of Education

Minimum Grade -
Actual Credits 3

Requirement Select

- HUMS ELEC - Human Services Elective
  OR
- ANTH202 - Cultural Anthropology
  OR
- ANTH202H - Cultural Anthropology - Honors (Inactive)
  OR
- CDSC101 - Introduction to Chemical Dependency Coun
  OR
- CDSC103 - Introduction to Prevention
  OR
- CRJU105 - Introduction to Criminal Justice
  OR
- HLTH207 - Drug Studies
  OR
- HLTH208 - Alcohol and Alcoholism
  OR
- SOCI203 - Sociology of Race, Power, and Privilege

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Actual Credits
16 - 89

Requirement Select

- HUMS232 - Human Service Internship & Seminar

Minimum Grade C
Actual Credits 4

Requirement Select

- HUMS ELEC - Human Services Elective

OR

- ANTH202 - Cultural Anthropology

OR

- ANTH202H - Cultural Anthropology - Honors (Inactive)

OR

- CDSC101 - Introduction to Chemical Dependency Coun

OR

- CDSC103 - Introduction to Prevention

OR

- CRJU105 - Introduction to Criminal Justice

OR

- HLTH207 - Drug Studies

OR

- HLTH208 - Alcohol and Alcoholism

OR

- SOCI203 - Sociology of Race, Power, and Privilege

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- PSYC ELEC - Psychology Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1. Communicate effectively with agency personnel and clients using diverse communication skills including writing, speaking, and listening

Tags
ILO #2

Objective
2. Explain and deploy standards for ethical practice (including competency in assessing/reporting child abuse/neglect),and illustrate a working knowledge of NYS and Federal Confidentiality regulations

Tags
ILO #3

Objective
3. Identify and apply appropriate evidence based interventions with clients, honoring their right to self-determination, and utilizing/developing their strengths

Tags
ILO #4

Objective
4. Work with diverse populations as allies guided by the knowledge of the impact of social and institutional oppressions, including but not limited to racism, poverty, classism, ageism, sexism, and homophobia, upon individuals, families, and groups.

Tags
ILO #5

Objective
5. Apply basic concepts of psychological and social development to helping relationships, to better understand human behaviors in social contexts

3NU - Nursing, A.A.S.

Overview

Program Description
Nursing, A.A.S.: This program offers diverse clinical experiences in hospitals, long-term care facilities, and community settings. Courses in nursing and the liberal arts provide in-depth career preparation. Scholarships are available for students in the program. After passing the NCLEX-RN examination and obtaining an RN license, graduates are eligible for employment in hospitals, nursing homes, clinics, schools, industries, hospices, family planning agencies, doctor's offices, and a variety of other settings. Graduates are prepared to pursue baccalaureate and higher degrees in nursing and advanced practice roles.

Degree Map

Degree Map Name
Nursing, A.A.S.

Actual Credits
3

Requirement Select

- BIOL101 - Principles of Biology I
- **AND** CHEM101 - Principles of Chemistry I
  OR
- BIOL104 - General Biology I
  OR
- BIOL104H - General Biology I Honors

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits -

Requirement Select

- To be eligible for admission to the Nursing program, students must have math placement or prior math coursework that meets the pre-requisite for Anatomy and Physiology. (Generic)

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits
17

Requirement Select

- BIOL131 - Princ of Human Anatomy & Physiolo I
  OR
- BIOL201 - Human Anatomy and Physiology I

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade C
Actual Credits 3

Requirement Select

- NURS110 - Fundamentals of Nursing

Minimum Grade C
Actual Credits 7

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors
  OR
- A 200-level or higher course in the same discipline may be substituted without a waiver. (Generic)

Minimum Grade C
Actual Credits 3

Actual

Credits
16

Requirement Select
- BIOL132 - Princ of Human Anatomy & Physiolo II
  OR
- BIOL202 - Human Anatomy and Physiology II

Minimum Grade C
Actual Credits 4

Requirement Select
- NURS120 - Critical Thinking Medic Surgical Nursing

Minimum Grade C
Actual Credits 9

Requirement Select
- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)
  OR
- A 200-level or higher course in the same discipline may be substituted without a waiver.
  (Generic)

Minimum Grade C
Actual Credits 3

Actual Credits
16 - 40

Requirement Select
- NURS208 - Art & Sci of Nursing Across the Lifespan
  OR
- NURS208H - Art & Sci NURS Across Lifesp -Honors (Inactive)

Minimum Grade C
Actual Credits 10

Requirement Select
- NURS241 - Pharmacology for Nurses & Allied Hlth Pr

Minimum Grade C
Actual Credits 3

Requirement Select
- SUNY GE #3 Mathematics
  OR
- MATH200 Statistics is recommended. (Generic)

Minimum Grade C
Actual Credits 3 - 27

Actual Credits
16 - 17

Requirement Select
- BIOL112 - Essentials of Medical Microbiology
  OR
- BIOL216 - General Microbiology
  OR
- BIOL216H - General Microbiology-Honors

Minimum Grade C
Actual Credits 3 - 4

Requirement Select

- NURS225 - Prof Practice & Complex Nursing Care
  OR
- NURS225H - Prof Practice & Complex Nurs - Honors (Inactive)

Minimum Grade C
Actual Credits 10

Requirement Select

- ENGL210 - Intercultural Communication

Minimum Grade C
Actual Credits 3

Actual Credits
0

Requirement Select

- A minimum grade of "C" (75 percent) in theory and "S" (Satisfactory) in clinical in each nursing (NURS) course is required to earn a degree in Nursing. (Generic)

Minimum Grade -
Actual Credits -

Requirement Select

- A "C" or better grade is required in all courses. All courses in the first two semesters must be completed before a student may take NURS208 and NURS225. (Generic)

Minimum Grade -
Actual Credits -

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2, ILO #5

Objective
1. Analyze and apply professional, legal, and ethical standards of nursing practice in functioning as a safe entry-level nurse.

Tags
ILO #1, ILO #3

Objective
2. Apply acquired critical thinking skills and habits of mind in making evidence-based decisions about client care.

Tags
ILO #2, ILO #5

Objective
3. Apply acquired critical thinking skills and habits of mind in making evidence-based decisions about client care.

Tags
ILO #1, ILO #4

Objective
4. Communicate effectively and demonstrate caring with clients, families and members of the health care team.

Tags
ILO #3, ILO #5

Objective

5. Examine the entry-level nurse's responsibility for life-long learning, continuing education and professional growth.

3PL - Paralegal, A.A.S.

Overview

Program Description

Paralegal, A.A.S.: This online program prepares students for employment as paralegals or legal assistants. It provides a basic orientation and academic exposure to a variety of subjects, including legal research and drafting, civil litigation, real estate law, wills and estate planning, family law, and legal ethics. Students complete an internship in a law office.

Degree Map

Degree Map Name

Paralegal, A.A.S.

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade	-
Actual Credits	-

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade	-
Actual Credits	-

Actual Credits
15 - 39

Requirement Select

- ECON101 - Introduction to Economics
  OR
- ECON120 - Principles of Microeconomics
  OR
- ECON121 - Principles of Macroeconomics

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PARA101 - Introduction to Paralegalism

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
16

Requirement Select

- ACCT101 - Financial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select

- BUAD201 - Business Law I

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- PARA130 - Legal Research and Drafting
  OR
- PARA130 Legal Reseach and Drafting MUST be completed at Tompkins Cortland Community College. This requirement may not be satisfied via transfer.
  (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 87

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors
  OR
- ENGL102: Students who have met the SUNY GEN ED Diversity: Equity, inclusion, and Social Justice requirement through another course may instead take ENGL103 if they choose. A waiver would not be required.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- PARA205 - Civil Litigation & Procedure

Minimum Grade C
Actual Credits 3

Requirement Select

- PARA215 - Family and Domestic Relations Law

Minimum Grade C
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Requirement Select

- UNRE ELEC - Unrestricted Elective

OR

- Students should select a course from a subject area in which they intend to seek employment. CRJU205, PARA206, PARA213, PARA216, or PARA225 is recommended. (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ENGL204 - Interpersonal Communication

OR

- ENGL201 Public Speaking or ENGL210 Intercultural Communication may be substituted without a waiver. (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- PARA210 - Real Estate/Property Law

Minimum Grade C
Actual Credits 3

Requirement Select

- PARA220 - Wills, Trusts, Estate Planning

Minimum Grade C
Actual Credits 3

Requirement Select

- PARA230 - Paralegal Internship

OR

- A student with prior experience working under the supervision of a lawyer may submit a portfolio to seek Experiential Learning credit for PARA230. Consult with the Chair for more details. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PARA231 - Paralegal Seminar

Minimum Grade C
Actual Credits 3

Actual Credits
0

Requirement Select

- 1. Any student wishing to complete the program in three semesters must take PARA101 and PARA130 concurrently in the first semester.
  (Generic)
  OR
- 2. Alternative program requirement plans are available for students intending to transfer, honors college students, and students with prior college credits or degrees.
  (Generic)
  OR
- 3. CRJU205, PARA205, PARA213, PARA215, PARA225 are offered fall semesters only; PARA206, PARA210, PARA216 & PARA220 are offered spring semesters only.
  (Generic)

Minimum Grade -
Actual Credits -

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2, ILO #3

Objective
PLO 1: Read and understand legal writing.

Tags
ILO #1, ILO #2, ILO #3, ILO #4

Objective
PLO 2: Research & Writing- Conduct legal research and prepare professional legal memos and documents

Tags
ILO #3, ILO #4

Objective
PLO 3: Understand the role of a paralegal in working independently and meticulously under the supervision of an attorney, within ethical boundaries.

Tags
ILO #1, ILO #3, ILO #4

Objective
PLO 4: Proficiency in both general technology and proprietary legal technology

3SFF - Sustainable Farming & Food Systems, A.A.S.

Overview

Program Description

Sustainable Farming & Food Systems, A.A.S.: This program emphasizes the practical skills it takes to manage a small, diverse farm, while providing students with a broad exposure to the social and ecological considerations of truly sustainable food production and distribution. Students take courses in entrepreneurship, accounting, environmental studies, biology, and unique food systems seminars and apply the knowledge on a working farm located on the college's main campus.

Degree Map

Degree Map Name
Sustainable Farming & Food Systems, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Actual Credits
16 - 40

Requirement Select
- ENGL100 - Academic Writing I

OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- ENVS110 - Food Systems I: Intro U.S. Food System

Minimum Grade C
Actual Credits 3

Requirement Select
- FSS 142 - Exploration of a Local Food System: Fing

Minimum Grade -
Actual Credits 1

Requirement Select
- BIOL119 - Botany

Minimum Grade C
Actual Credits 3

Requirement Select
- BUAD106 - Foundations of Business

OR
- BUAD103 - Entrepreneurship I

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

OR

- (MATH117 or MATH200) SUNY Math elective should be chosen in consultation with an advisor. Students wishing to transfer should take MATH 200. Additional math skills and support courses may be taken if needed. (Generic)

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENVS111 - Food Systems II: Food Movements

Minimum Grade C
Actual Credits 3

Requirement Select

- ENVS141 - Agroecology

Minimum Grade C
Actual Credits 3

Requirement Select

- ENVS142 - Sustainable Farming I

Minimum Grade C
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

OR

- CHEM101 for Cornell Transfer (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
13

Requirement Select

- ENVS202 - Integrated Pest Management

Minimum Grade C
Actual Credits 3

Requirement Select

- ENVS203 - Summer Farming Internship

Minimum Grade C
Actual Credits 6

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Actual Credits
15

Requirement Select

- ENVS112 - Food Sys III: Identity, Ethics, Culture (Inactive)

Minimum Grade C
Actual Credits 3

Requirement Select

- ENVS285 - Sus Farm & Food Sys Capstone

Minimum Grade C
Actual Credits 3

Requirement Select

- ENVS217 - Sustainable Farming II

Minimum Grade C
Actual Credits 3

Requirement Select

- ENVS116 - Soil Science

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- BIOL104 or BIOL 105 for Cornell transfer
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
0 - 11

Requirement Select

- CHEM107 - General Chemistry I
  OR
- CHEM107H - General Chemistry I Honors
  OR
- For Cornell Transfer Only
  (Generic)

Minimum Grade C
Actual Credits 0 - 4

Requirement Select

- ACCT101 - Financial Accounting

OR

- For Cornell Transfer Only (Generic)

Minimum Grade -
Actual Credits 0 - 4

Requirement Select

- BUAD204 - Principles of Marketing

OR

- For Cornell Transfer Only (Generic)

Minimum Grade -
Actual Credits 0 - 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2, ILO #3, ILO #4

Objective
1. Plan, grow, and market a diverse crop mix of sustainably produced food. ILOS: 2, 3, 4

Tags
ILO #1, ILO #2, ILO #3, ILO #4, ILO #5

Objective
2. Describe the scientific basis for building healthy soil and developing ecologically sound pest management and nutrient cycling practices, and apply these concepts to the management of a sustainable farming enterprise/agroecosystem. ILOS: 1, 2, 3, 4, 5

Tags
ILO #1, ILO #3, ILO #5

Objective
3. Describe/Identify/report and discuss the properties of a sustainable farming enterprise, and the challenges to sustainability within our current food production system. ILOS: 1, 3, 5

Tags
ILO #1, ILO #5

Objective
4. Describe the structure of the current food system, the environmental, social, and economic dilemmas that exist within it, and describe the emerging alternatives to the dominant food system. ILOS: 1, 5

Tags
ILO #1, ILO #3, ILO #5

Objective
5. Describe/explain the unique roles of sustainable farmers, consumers, and advocates in addressing the social, economic, and environmental consequences of our current food system. ILOS: 1, 3, 5

3WM - Wine Marketing, A.A.S.

Overview

Program Description

Wine Marketing, A.A.S.

Degree Map

Degree Map Name
Wine Marketing, A.A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
16

Requirement Select
- BUAD106 - Foundations of Business

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I

OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- HRMG100 - Introduction to Hospitality Industry

Minimum Grade C
Actual Credits 3

Requirement Select
- HRMG107 - Safe Alcohol Handling

Minimum Grade B-
Actual Credits 1

Requirement Select
- WINE120 - Survey of Wine and Alcoholic Beverages

Minimum Grade C
Actual Credits 3

Requirement Select
- HUMN ELEC - Humanities Elective

Minimum Grade -
Actual Credits 3

Actual Credits
14

Requirement Select
- BUAD204 - Principles of Marketing

Minimum Grade -
Actual Credits 3

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- PSED213 - Job Search

Minimum Grade C
Actual Credits 1

Requirement Select
- WINE130 - Grape Growing and Wine Business

Minimum Grade C
Actual Credits 3

Requirement Select
- MATH ELEC - Mathematics Elective
  OR
- Math Elective: MATH110 should be selected unless student plans to transfer to a four-year program. A MATH course for transfer should be chosen in consultation with the student's advisor according to requirements at the intended transfer institution. (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select
- Science Elective: BIOL114, ENVS116 or CHEM course recommended. Students planning to a four-year program should chose a course in consultation with the student's advisor according to requirements at the intended transfer institution. (Generic)

Minimum Grade -
Actual Credits -

Actual Credits
15 - 16

Requirement Select
- ACCT101 - Financial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- WINE200 - Sensory Evaluation Wine & Food Pairing

Minimum Grade C
Actual Credits 3

Requirement Select

- ANTH270 - Fieldwork in Cultural Anthropology
  OR
- ENVS295 - Global Seminar
  OR
- ECON ELEC - Economics Elective
  OR
- SOCE205 - Organizational Behavior

Minimum Grade -
Actual Credits 3

Requirement Select

- BUAD ELEC - Business Elective
  OR
- COMM ELEC - Communications and Media Arts Elective
  OR
- CULI ELEC - Culinary Elective
  OR
- ENVS ELEC - Environmental Studies Elective
  OR
- HRMG ELEC - Hotel & Restaurant Management Elective
  OR
- WINE110 - Bartending & Mixology
  OR
- WINE213 - Wine Marketing Internship

Minimum Grade C
Actual Credits 2 - 3

Actual Credits
15 - 18

Requirement Select

- HRMG201 - Hospitality Law

Minimum Grade C
Actual Credits 3

Requirement Select

- HRMG206 - Food and Labor Cost Control

Minimum Grade C
Actual Credits 3

Requirement Select
- WINE202 - Beverage Studies

Minimum Grade C
Actual Credits 3

Requirement Select
- WINE220 - Wine Marketing and Merchandising

Minimum Grade C
Actual Credits 3

Requirement Select
- ALEX210 - Ke'lab: The Arts Publication
  OR
- ALEX233 - Project-Based Learning
  OR
- BUAD261 - Walt Disney World College Program
  OR
- HRMG213 - Hospitality Internship
  OR
- HRMG216 - Hospitality Internship
  OR
- WINE213 - Wine Marketing Internship

Minimum Grade C
Actual Credits 3 - 6

5ACC - Accounting, A.S.

Overview

Program Description

Accounting, A.S.: This program is for students planning to transfer to accounting programs at a four-year colleges or universities. With additional education and work experience, students secure employment as certified public accountants, certified internal auditors, and certified management accountants, controllers, and business managers.

Degree Map

Degree Map Name
Accounting, A.S.

Actual Credits
14

Requirement Select
- ACCT101 - Financial Accounting

Minimum Grade C
Actual Credits 4

Requirement Select
- CAPS111 - Introduction to Word Processing

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select

- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL100 - Academic Writing I
  OR
- Academic Writing placement is determined prior to each student's first semester of enrollment at TC3. Some students are required to take ENGL 098 – Accelerated Writing Skills for ENGL 100 – as a co-requisite with ENGL 100 in their first semester. Students who are exempted from ENGL 100 must substitute a three-credit SUNY GEN ED Elective that is also a Liberal Arts course. The course should be selected in consultation with the student's advisor.
  (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- MATH120 - College Algebra
  OR
- MATH138 - Precalculus
  OR
- MATH201 - Calculus I
  OR
- Math placement is determined prior to each student's first semester of enrollment at TC3. Some students are required to take a Skills & Support course as a co-requisite to their college-level math course.
  (Generic)

Minimum Grade -
Actual Credits 4

Actual Credits
16 - 17

Requirement Select

- ACCT102 - Managerial Accounting

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL101 - Academic Writing II

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences
  OR
- A lab science is recommended.
  (Generic)

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- SUNY GE #10 World Languages
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #8 US History
  OR
- Select one course that satisfies one of the following SUNY GEN ED Knowledge and Skills Areas: US History & Civic Engagement, World History & Global Awareness, The Arts, or World Languages.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- LART ELEC - Liberal Arts Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- BUAD201 - Business Law I

Minimum Grade C
Actual Credits 3

Requirement Select

- ECON120 - Principles of Microeconomics

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH200 - Statistics

Minimum Grade -
Actual Credits 3

Requirement Select

- ACCT ELEC - Accounting Elective
  OR
- BUAD ELEC - Business Elective
  OR
- LART ELEC - Liberal Arts Elective
  OR
- ACCT/BUAD/Liberal Arts Electives and/or Unrestricted Electives: ACCT 120, ACCT 207, BUAD 204, BUAD 208 recommended.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select
- BUAD202 - Business Law II

Minimum Grade C
Actual Credits 3

Requirement Select
- ECON121 - Principles of Macroeconomics

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL201 - Public Speaking

Minimum Grade -
Actual Credits 3

Requirement Select
- ACCT ELEC - Accounting Elective

OR
- BUAD ELEC - Business Elective

OR
- LART ELEC - Liberal Arts Elective

Minimum Grade -
Actual Credits 3

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #3, ILO #5

Objective
1 Identify economic events relevant to a business

Tags
ILO #4

Objective
2 Record information correctly

Tags
ILO #2, ILO #3

Objective
3 Interpret information

Tags
ILO #2, ILO #3

Objective
4 Analyze information

Tags
ILO #1

Objective
5 Communicate information to internal and external users and decision-makers

5AED - Liberal Arts and Sciences-Adolescence Education, A.S.

Overview

Program Description

Liberal Arts and Sciences-Adolescence Education, A.S.: This program prepares students for transfer to a bachelor's degree program in education to teach seventh through 12th grade. Coursework focuses on general education, teacher preparation, and a major field of study. It also includes the first two years of study to fulfill the New York State Education Department's teacher certification requirements.

Degree Map

Degree Map Name
Liberal Arts and Sciences-Adolescence Education, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Actual Credits
15 - 39

Requirement Select
- ENGL100 - Academic Writing I

OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- EDUC201 - Introduction to Education

Minimum Grade -
Actual Credits 3

Requirement Select
- HSTY201 - American History to 1877

OR
- HSTY201H - American History to 1877--Honors

OR
- HSTY202 - American History Since 1877

OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC103H - Introduction to Psychology-Honors
  OR
- PSYC103 - Introduction to Psychology

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics
  OR
- MATH 200 or MATH 120 (or higher) recommended. Course should be selected based on requirements at the intended transfer institution. (Generic)

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- EDUC270 - Introduction to Special Education

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- Teacher Education majors should complete a concentration in their intended discipline. Concentration courses should be chosen in consultation with the student's advisor based on the intended four-year teacher education program.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 96

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #10 World Languages
  OR
- Some transfer schools may not allow ASL to meet the World Language requirement.
  (Generic)

Minimum Grade -
Actual Credits 3 - 12

Requirement Select

- SUNY GE #4 Natural Sciences
  OR
- Lab science recommended.
  (Generic)

Minimum Grade -
Actual Credits 3 - 75

Requirement Select

- Teacher Education majors should complete a concentration in their intended discipline. Concentration courses should be chosen in consultation with the student's advisor based on the intended four-year teacher education program
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
12 - 122

Requirement Select

- PSYC207 - Adolescent Psychology

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY115 - Caribbean History Since 1491
  OR
- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #10 World Languages
  OR
- Some transfer schools may not allow ASL to meet the World Language requirement.
  (Generic)

Minimum Grade -
Actual Credits 3 - 12

Requirement Select

- SUNY GE #7 The Arts

Minimum Grade -
Actual Credits 3 - 104

Requirement Select

- Teacher Education majors should complete a concentration in their intended discipline. Concentration courses should be chosen in consultation with the student's advisor based on the intended four-year teacher education program
  (Generic)

Minimum Grade -
Actual Credits -

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Employ appropriate and effective oral and written communications skills for a variety of teaching and learning environments

Tags
ILO #2

Objective
2. Evaluate the political and social context within which schools operate and how these influences shape the inclusiveness of current teaching practices and responsibilities.

Tags
ILO #3

Objective
3. Use an appropriate research process to investigate and formulate their philosophy of teaching.

Objective
4. Identify diverse populations (i.e. racial, gender, social class, ethnic, sexual minorities, age groups) found in the education system and evaluate the impact of racism, poverty, classicism, sexism, homophobia upon individuals, families, groups, and communities.

5BA - Business Administration, A.S.

Overview

Program Description

Business Administration, A.S.: This program prepares students for transfer to bachelor's degree programs in business, economics, labor relations, management, marketing, or related business fields.

Degree Map

Degree Map Name
Business Administration, A.S.

Actual Credits
0

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Actual Credits
14

Requirement Select
- ACCT101 - Financial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select
- CAPS111 - Introduction to Word Processing

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- MATH120 - College Algebra
  OR
- MATH138 - Precalculus
  OR
- MATH201 - Calculus I

Minimum Grade -
Actual Credits 4

Actual Credits
16 - 17

Requirement Select
- ACCT102 - Managerial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select
- BUAD111 - International Business

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- BUAD201 - Business Law I

Minimum Grade -
Actual Credits 3

Requirement Select

- ECON120 - Principles of Microeconomics

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ACCT ELEC - Accounting Elective
  OR
- BUAD ELEC - Business Elective
  OR
- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Actual Credits
15 - 89

Requirement Select

- ECON121 - Principles of Macroeconomics

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- ACCT ELEC - Accounting Elective
  OR
- BUAD ELEC - Business Elective
  OR
- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Requirement Select

- SUNY GE #7 The Arts
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #10 World Languages
  OR
- SUNY GE #8 US History

Minimum Grade -
Actual Credits 3 - 4

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Communicate information effectively in a business setting.

Tags
ILO #2, ILO #3

Objective
2. Locate, evaluate, and apply business information to solve problems and reach conclusions.

Tags
ILO #3

Objective
3. Explain how economic events impact decision making.

Tags
ILO #4

Objective
4. Use business computer applications to analyze data, make business decisions, and present information.

5BL - Biology, A.S.

Overview

Program Description

Biology, A.S. : This program prepares students for seamless transfer to four-year SUNY institutions as biology or biotechnology majors. It provides authentic lab skills required for transfer to four-year research programs, as well marketable soft skills for career advancement.

Degree Map

Degree Map Name
Biology, A.S.

Actual Credits
16

Requirement Select
- BIOL104 - General Biology I

Minimum Grade C
Actual Credits 4

Requirement Select
- CHEM107 - General Chemistry I

Minimum Grade C
Actual Credits 4

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits 3

Requirement Select

- BIOT101 - Introduction to Biotechnology and Health
  OR
- FSS 138 - Freshman Seminar - Math/Science

Minimum Grade -
Actual Credits 1

Requirement Select

- BIOT102 - Introduction to Biotechniques

Minimum Grade -
Actual Credits 1

Requirement Select

- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- BIOL105 - General Biology II

Minimum Grade C
Actual Credits 4

Requirement Select

- CHEM108 - General Chemistry II

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL101 - Academic Writing II

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH138 - Precalculus

Minimum Grade C
Actual Credits 4

Actual Credits
14 - 16

Requirement Select

- CHEM205 - Organic Chemistry I

Minimum Grade -
Actual Credits 4

Requirement Select

- BIOL205 - General Genetics
- **AND** BIOL206 - Molecular Genetic Techniques
  OR
- BIOL211 - Ecology

Minimum Grade -
Actual Credits 4

Requirement Select

- MATH200 - Statistics
  OR
- MATH201 - Calculus I

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- BIOL201 - Human Anatomy and Physiology I
  OR
- BIOL202 - Human Anatomy and Physiology II
  OR
- BIOL205 - General Genetics
- **AND** BIOL206 - Molecular Genetic Techniques
  OR
- BIOL211 - Ecology
  OR
- BIOL216 - General Microbiology
  OR
- BIOL220 - Cell Biology
- **AND** BIOL221 - Advanced Cell Culture Techniques
  OR
- BIOT295 - Biotechnology Seminar
  OR
- CHEM206 - Organic Chemistry II
  OR
- MATH200 - Statistics
  OR
- MATH201 - Calculus I
  OR
- MATH202 - Calculus II
  OR
- PHSC211 - Physics I (Mechanics and Heat)
  OR
- PHSC212 - Physics II (Electricity & Magnetism)
  OR
- PSYC103 - Introduction to Psychology
  OR
- SOCI101 - Introduction to Sociology

Minimum Grade -
Actual Credits 3 - 4

Actual Credits 15 - 16

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #10 World Languages
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #9 World History and Global Awarness

Minimum Grade -
Actual Credits 3

Requirement Select

- BIOL201 - Human Anatomy and Physiology I
  OR
- BIOL202 - Human Anatomy and Physiology II
  OR
- BIOL205 - General Genetics
- **AND** BIOL206 - Molecular Genetic Techniques
  OR
- BIOL211 - Ecology
  OR
- BIOL216 - General Microbiology
  OR
- BIOL220 - Cell Biology
- **AND** BIOL221 - Advanced Cell Culture Techniques
  OR
- BIOT295 - Biotechnology Seminar
  OR
- CHEM206 - Organic Chemistry II
  OR
- MATH200 - Statistics
  OR
- MATH201 - Calculus I
  OR
- MATH202 - Calculus II
  OR
- PHSC211 - Physics I (Mechanics and Heat)
  OR
- PHSC212 - Physics II (Electricity & Magnetism)
  OR
- PSYC103 - Introduction to Psychology
  OR
- SOCI101 - Introduction to Sociology

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
0

Requirement Select

- BIOL101 - Principles of Biology I

Minimum Grade -
Actual Credits -

Requirement Select

- MATH120 - College Algebra

Minimum Grade -
Actual Credits -

Requirement Select

- CHEM101 - Principles of Chemistry I

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Objective
Demonstrate a proficiency in technical lab skills enabling them to function in a laboratory setting.

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
Communicate science effectively, in oral and written forms, to their target audience.

Tags
ILO #2

Objective
Apply methods of scientific inquiry and quantitative reasoning to investigate a hypothesis or solve a scientific problem.

Tags
ILO #3

Objective
Research peer reviewed information, use critical thinking and the creative process to investigate a scientific inquiry and reach conclusions.

Tags
ILO #4

5CED - Liberal Arts and Sciences-Childhood Education, A.S.

Overview

Program Description

Liberal Arts and Sciences-Childhood Education, A.S.: This program prepares students for transfer to a bachelor's degree program in education to teach first through sixth grade. Coursework focuses on general education, teacher preparation, and a major field of study. It also includes the first two years of study to fulfill the New York State Education Department's teacher certification requirements.

Degree Map

Degree Map Name
Liberal Arts and Sciences-Childhood Education, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select
- ENGL100 - Academic Writing I

OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- EDUC201 - Introduction to Education

Minimum Grade -
Actual Credits 3

Requirement Select
- HSTY201 - American History to 1877

OR
- HSTY201H - American History to 1877--Honors

OR
- HSTY202 - American History Since 1877

OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- MATH113 - Mathematics for Elem School Teachers I

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103H - Introduction to Psychology-Honors
  OR
- PSYC103 - Introduction to Psychology

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH115 - Mathematics for Elementary Sch Teach II

Minimum Grade -
Actual Credits 3

Requirement Select

- EDUC270 - Introduction to Special Education

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- ECHD ELEC - Early Childhood Elective
  OR
- Teacher Education majors should complete a concentration in their intended discipline. Concentration courses should be chosen in consultation with the student's advisor based on the intended four-year teacher education program.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 25

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY115 - Caribbean History Since 1491
  OR
- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #10 World Languages
  OR
- SUNY GEN ED World Languages Sequence Elective: Both courses must be in the same language. Some schools might not allow ASL to meet the World Language requirement.
  (Generic)

Minimum Grade -
Actual Credits 3 - 12

Requirement Select

- SUNY GE #7 The Arts
  OR
- An Applied Art class is recommended, such as ART 115, ART 120, ART 123, or ART 124.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- Teacher Education majors should complete a concentration in their intended discipline. Concentration courses should be chosen in consultation with the student's advisor based on the intended four-year teacher education program.
  (Generic)

Minimum Grade -
Actual Credits 3 - 4

Actual Credits
15 - 25

Requirement Select

- PSYC205 - Childhood Psychology

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL220 - Literature for Children

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #10 World Languages
  OR
- SUNY GEN ED World Languages Sequence Elective: Both courses must be in the same language. Some schools might not allow ASL to meet the World Language requirement.
  (Generic)

Minimum Grade -
Actual Credits 3 - 12

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

5CJ - Criminal Justice, A.S.

Overview

Program Description

Criminal Justice, A.S.: This program provides courses in criminal justice, social sciences, liberal arts and sciences, and computer technology. An optional internship component affords students opportunities for experiential learning in several criminal justice agencies.

Degree Map

Degree Map Name
Criminal Justice, A.S.

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select

- CRJU104 - Introduction to Corrections

Minimum Grade -
Actual Credits 3

Requirement Select

- CRJU105 - Introduction to Criminal Justice

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology

OR

- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology

OR

- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 39

Requirement Select

- CAPS111 - Introduction to Word Processing

Minimum Grade -
Actual Credits 1

Requirement Select

- CAPS121 - Introduction to Spreadsheets

Minimum Grade -
Actual Credits 1

Requirement Select

- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY201 - American History to 1877
  OR
- HSTY201H - American History to 1877--Honors
  OR
- HSTY202 - American History Since 1877
  OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Requirement Select

- POSC103 - American National Government
  OR
- POSC104 - American State & Local Government

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 31

Requirement Select

- CRJU205 - Concepts of Criminal Law

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #9 World History and Global Awarness

Minimum Grade -
Actual Credits 3 - 18

Requirement Select

- SOCI207 - Introduction to Criminology

Minimum Grade -
Actual Credits 3

Requirement Select

- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Liberal Arts and Science - Social Science - Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Actual Credits
15 - 87

Requirement Select
- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- SOCI206 - Juvenile Delinquency

Minimum Grade -
Actual Credits 3

Requirement Select
- CRJU ELEC - Criminal Justice Elective
  OR
- POSC213 - Constitutional Law

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1. Write and communicate effectively across the spectrum of the criminal justice system (police, courts, and corrections) using appropriate references and technologies.

Tags
ILO #2

Objective
2. Use empirical resources, quantitative and qualitative, to investigate, support, and summarize existing literature; and, evaluate and assess the quality of research in criminal justice publications and other media.

Tags
ILO #3

Objective
3. Employ critical thinking skills to evaluate issues in Criminal Justice.

Tags
ILO #5

Objective
4. Understand the relevance of social stratification and the diverse social environment of offenders and victims. Identify how these intersect with issues of diversity and human rights in relation to criminal justice decision making.

5CM-BJ - Communication and Media Arts, A.S.

Overview

Program Description

Communication and Media Arts, A.S.: Tompkins Cortland Community College logo Tompkins Cortland Community College Degree Level: Associate Request InfoProgram Description Through this transfer program, students benefit from a hands-on program that simulates the working environment in the classroom. Students concentrate their studies in television, radio, or cross-train in both. Instructors, all of whom work as broadcast professionals, bring the latest trends from the field into the curriculum.

Degree Map

Degree Map Name

Communication and Media Arts, A.S.

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select

- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
16

Requirement Select

- SOCI101 - Introduction to Sociology

OR

- PSYC103 - Introduction to Psychology

Minimum Grade -
Actual Credits 3

Requirement Select

- FSS 110 - First Year Experience – General Interest

Minimum Grade -
Actual Credits 1

Requirement Select

- COMM120 - Broadcast Operations

Minimum Grade -
Actual Credits 3

Requirement Select

- COMM127 - Audio Production I

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits 3

Requirement Select
- MATH ELEC - Mathematics Elective
  OR
- MATH200 recommended (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select
- COMM115 - Introduction to Digital Video

Minimum Grade -
Actual Credits 3

Requirement Select
- COMM160 - Media Writing

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL201 - Public Speaking

Minimum Grade -
Actual Credits 3

Requirement Select
- HSTY201 - American History to 1877
  OR
- HSTY202 - American History Since 1877

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select
- COMM135 - Recording Technology I

Minimum Grade -
Actual Credits 3

Requirement Select
- COMM101 - Mass Media

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL237 - Journalism

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3

Requirement Select

- ART 117 - Design Foundations I
  OR
- BUAD204 - Principles of Marketing
  OR
- ENGL200 - Screenwriting
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- COMM157 - Podcasting

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- ART 111 - Photography I
  OR
- BUAD204 - Principles of Marketing
  OR
- COMM235 - Recording Technology II
  OR
- COMM227 - Audio Production II
  OR
- ENGL216 - Advanced Screenwriting

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1. identify and interview relevant and reliable sources for journalistic stories in written and oral forms, showcasing how the problem-solving approach to storytelling can produce locally engaged, globally competent citizens

Tags
ILO #2

Objective
2. write clear, concise, content using appropriate technology, for delivery to news media outlets, under deadlines

Tags
ILO #3

Objective
3. research and analyze data to think critically, creatively and independently to solve problems and reach conclusions

Justification
4 describe and apply the standards of practice as outlined by the Society of Professional Journalists' Code of Ethics

5CS - Computer Science - General Sequence

Overview

Program Description
Computer Science, A.S.: This program is based on the curriculum recommended by the Association of Computing Machinery (ACM). It provides students with the theoretical foundations of study in computer science, including algorithms, data structures, and efficiency. Designed as a transfer program, it contains a strong foundation of mathematics and science courses.

Degree Map

Degree Map Name
Computer Science, A.S. - General Sequence

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- MATH120 - College Algebra

Minimum Grade -
Actual Credits -

Requirement Select

- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select

- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select

- CAPS152 - Web Page Design

Minimum Grade -
Actual Credits 1

Requirement Select

- CSCI160 - Computer Science I
  OR
- CIS 108 - Intro to Computer Information Systems

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- MATH138 - Precalculus

Minimum Grade C
Actual Credits 4

Requirement Select

- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors

Minimum Grade -
Actual Credits 3

Actual Credits
16 - 117

Requirement Select

- CSCI165 - Computer Science II

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH216 - Discrete Mathematics

Minimum Grade -
Actual Credits 4

Requirement Select

- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #8 US History
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3 - 104

Requirement Select

- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Actual Credits
16 - 17

Requirement Select

- CIS 220 - Database Concepts

Minimum Grade -
Actual Credits 3

Requirement Select

- CSCI205 - Computer Science III-Data Structures

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH201 - Calculus I
  OR
- MATH201H - Calculus I Honors

Minimum Grade C
Actual Credits 4

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Actual Credits
16 - 118

Requirement Select

- CSCI210 - Computer Architecture & Organization

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH202 - Calculus II

Minimum Grade -
Actual Credits 4

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3 - 104

Program Learning Outcomes

Learning Outcomes

Tags
ILO #4

Objective
1. Describe the architecture and organization of modern computer systems along with the abilities and limitations of common devices.

Tags
ILO #3

Objective
2. Apply various programming languages, design patterns and storage techniques to creative solutions for common problems.

Tags
ILO #3, ILO #5

Objective
3. Recognize, analyze, and implement common data structures and algorithms with focus on efficiency and how this affects system resources and power consumption.

Tags
ILO #2

Objective
4. Demonstrate and apply problem solving and mathematical abilities appropriate for computer-based solutions.

Tags
ILO #1

Objective
5. Communicate technical concepts in both written and verbal formats, appropriate for audience skill level.

5CS-E - Computer Science, A.S. - Engineering Sequence

Overview

Program Description
Computer Science - Engineering Sequence

Degree Map

Degree Map Name
Computer Science, A.S. - Engineering Sequence

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- MATH120 - College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH138 - Precalculus

Minimum Grade -
Actual Credits -

Actual Credits
14

Requirement Select
- CAPS131 - Introduction to Databases

Minimum Grade -
Actual Credits 1

Requirement Select
- CSCI160 - Computer Science I
  OR
- CIS 108 - Intro to Computer Information Systems

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. Math206 is highly recommended. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- MATH201 - Calculus I
  OR
- MATH201H - Calculus I Honors

Minimum Grade C
Actual Credits 4

Actual Credits
18

Requirement Select
- CSCI165 - Computer Science II

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- MATH216 - Discrete Mathematics

Minimum Grade -
Actual Credits 4

Requirement Select
- MATH202 - Calculus II

Minimum Grade C
Actual Credits 4

Requirement Select
- PHSC211 - Physics I (Mechanics and Heat)

Minimum Grade -
Actual Credits 4

Actual Credits
17

Requirement Select
- CIS 220 - Database Concepts

Minimum Grade -
Actual Credits 3

Requirement Select
- CSCI205 - Computer Science III-Data Structures

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- MATH203 - Calculus III

Minimum Grade -
Actual Credits 4

Requirement Select
- PHSC212 - Physics II (Electricity & Magnetism)

Minimum Grade -
Actual Credits 4

Actual Credits
15 - 217

Requirement Select
- CSCI210 - Computer Architecture & Organization

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3 - 104

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #10 World Languages
  OR
- SUNY GE #7 The Arts

Minimum Grade -
Actual Credits 3 - 104

Requirement Select

- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #4

Objective
1. Describe the architecture and organization of modern computer systems along with the abilities and limitations of common devices.

Tags
ILO #3

Objective
2. Apply various programming languages, design patterns and storage techniques to creative solutions for common problems.

Tags
ILO #3, ILO #5

Objective
3. Recognize, analyze, and implement common data structures and algorithms with focus on efficiency and how this affects system resources and power consumption.

Tags
ILO #2

Objective
4. Demonstrate and apply problem solving and mathematical abilities appropriate for computer-based solutions.

Tags
ILO #1

Objective
5. Communicate technical concepts in both written and verbal formats, appropriate for audience skill level.

5DC - Digital Cinema, A.S.

Overview

Program Description

Digital Cinema, A.S.: This transfer program focuses on the aesthetics of cinema and technical proficiency for digital filmmaking in the motion picture and video industries. It prepares students for transfer to baccalaureate programs in related fields by exploring all avenues of the film production, writing, and animation within the motion picture industry. Through the capstone course, students use what they've learned in previous semesters to collaborate on a short form, narrative, digital film.

Degree Map

Degree Map Name
Digital Cinema, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

OR
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
14 - 38

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade -
Actual Credits 3

Requirement Select
- COMM110 - Aesthetics/Techniques Video&FilmEditing

Minimum Grade -
Actual Credits 1

Requirement Select
- COMM127 - Audio Production I

Minimum Grade -
Actual Credits 3

Requirement Select
- SOCI101 - Introduction to Sociology

OR
- PSYC103 - Introduction to Psychology

Minimum Grade -
Actual Credits 3

Requirement Select
- FSS 110 - First Year Experience – General Interest

Minimum Grade -
Actual Credits 1

Requirement Select
- SUNY GE #3 Mathematics
  OR
- MATH200 recommended (Generic)

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
16

Requirement Select
- ART 111 - Photography I

Minimum Grade -
Actual Credits 3

Requirement Select
- COMM140 - Introduction to Field Production

Minimum Grade -
Actual Credits 3

Requirement Select
- COMM210 - Production and Direction

Minimum Grade -
Actual Credits 3

Requirement Select
- COMM112 - Foundations of Motion Graphics

Minimum Grade -
Actual Credits 1

Requirement Select
- ENGL101 - Academic Writing II

Minimum Grade -
Actual Credits 3

Requirement Select
- HSTY201 - American History to 1877
  OR
- HSTY202 - American History Since 1877

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 21

Requirement Select
- COMM135 - Recording Technology I

Minimum Grade -
Actual Credits 3

Requirement Select
- COMM101 - Mass Media

Minimum Grade -
Actual Credits 3

Requirement Select
- COMM240 - Non Fiction & Fiction Field Production

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL233 - Film Analysis

Minimum Grade -
Actual Credits 3 - 6

Requirement Select
- HSTY115 - Caribbean History Since 1491
  OR
- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3 - 6

Actual Credits
15 - 16

Requirement Select
- COMM298 - Cinema Capstone

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL201 - Public Speaking

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL102 - Approaches to Literature

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select
- RESTRICTED ELEC - Restricted Elective
  OR
- Choose from: ART 107, ART 117, ART 212, ENGL104, ENGL200, COMM157, or COMM245 (Generic)

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1. express themselves clearly using college-level verbal, presentation, and written skills required by the profession

Tags
ILO #2

Objective
2. apply pre-production, production, and post-production processes to create video or cinematic works

Tags
ILO #3

Objective
3. graduates will describe and employ principles of collaboration in the creative process

Tags
ILO #4

Objective
4. create a professional portfolio suitable for transfer to a four-year institution or an entry-level broadcast/ industry facility

5EED - Liberal Arts and Sciences-Early Childhood Education, A.S.

Overview

Program Description

Liberal Arts and Sciences-Early Childhood Education, A.S.: This program prepares students for transfer to a bachelor's degree program in education to teach children from birth through second grade. Coursework focuses on general education, teacher preparation, and a major field of study. It also includes the first two years of study to fulfill the New York State Education Department's teacher certification requirements.

Degree Map

Degree Map Name
Liberal Arts and Sciences-Early Childhood Education, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade	-
Actual Credits	-

Actual Credits
15

Requirement Select
- ECHD125 - Intro to Early Childhood Education

Minimum Grade	-
Actual Credits	3

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempted from ENGL 100 must substitute a three-credit unrestricted elective. The course should be selected in consultation with the student's advisor and in accordance with degree requirements at the intended transfer institution. An ECHD course is recommended
  (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- HSTY201 - American History to 1877
  OR
- HSTY201H - American History to 1877--Honors
  OR
- HSTY202 - American History Since 1877
  OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH113 - Mathematics for Elem School Teachers I

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH115 - Mathematics for Elementary Sch Teach II

Minimum Grade -
Actual Credits 3

Requirement Select

- EDUC270 - Introduction to Special Education

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- ECHD ELEC - Early Childhood Elective
  OR
- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Teacher Education majors should complete a concentration in their intended discipline. Concentration courses should be chosen in consultation with the student's advisor based on the intended four-year teacher education program.
  (Generic)

Minimum Grade -
Actual Credits 3 - 4

Actual Credits
15 - 25

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY115 - Caribbean History Since 1491
  OR
- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #10 World Languages
  OR
- SUNY GEN ED World Languages Sequence Electives: Both courses must be in the same language. Some transfer schools may not allow ASL to meet the World Languages Requirement.
  (Generic)

Minimum Grade -
Actual Credits 3 - 12

Requirement Select

- SUNY GE #7 The Arts

OR

- An Applied Art class is recommended, such as ART 115, ART 120, ART 123, or ART 124.

(Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- ECHD ELEC - Early Childhood Elective

OR

- Liberal Arts and Science - Social Science - Fall 2024

OR

- Liberal Arts and Science - Humanities - Fall 2024

OR

- Liberal Arts and Science - Math/ Natural Science - Fall 2024

OR

- Teacher Education majors should complete a concentration in their intended discipline. Concentration courses should be chosen in consultation with the student's advisor based on the intended four-year teacher education program.

(Generic)

Minimum Grade -
Actual Credits 3 - 4

Actual Credits
15 - 25

Requirement Select

- PSYC205 - Childhood Psychology

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking

OR

- ENGL201H - Public Speaking - Honors (Inactive)

OR

- ENGL204 - Interpersonal Communication

OR

- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL220 - Literature for Children

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #10 World Languages

OR

- SUNY GEN EN World Languages Sequence Electives: Both courses must be in the same language. Some transfer schools may not allow ASL to meet the World Languages Requirement.

(Generic)

Minimum Grade -
Actual Credits 3 - 12

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

5EN - Environmental Studies, A.S.

Overview

Program Description

Environmental Studies, A.S.: This transfer program provides students with a broad background in science, math, social sciences, and the humanities. They develop an ability to understand concepts related to the environment, as well as way in which to solve practical problems regarding environmental issues.

Department(s)

Environmentl Studies

Degree Map

Degree Map Name
Environmental Studies, A.S.

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- BIOL101 - Principles of Biology I

Minimum Grade -
Actual Credits -

Requirement Select
- CHEM101 - Principles of Chemistry I

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Actual Credits
14

Requirement Select
- BIOL104 - General Biology I

Minimum Grade C
Actual Credits 4

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits 3

Requirement Select
- ENVS101 - Introduction to Environmental Science

Minimum Grade C
Actual Credits 3

Requirement Select
- FSS 138 - Freshman Seminar - Math/Science

Minimum Grade -
Actual Credits 1

Requirement Select
- ECON120 - Principles of Microeconomics
  OR
- ECON121 - Principles of Macroeconomics
  OR
- POSC103 - American National Government
  OR
- POSC104 - American State & Local Government
  OR
- ENVS107 - Economy, Society, & the Environment
  OR
- POSC107 - Economy, Society, & the Environment

Minimum Grade -
Actual Credits 3

Actual Credits
17

Requirement Select
- BIOL105 - General Biology II
  OR
- BIOL105H - Gen Biology II Honors

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENVS102 - Technology and the Environment

Minimum Grade C
Actual Credits 3

Requirement Select

- MATH120 - College Algebra
  OR
- MATH138 - Precalculus
  OR
- MATH201 - Calculus I
  OR
- MATH201H - Calculus I Honors
  OR
- MATH 201 is recommended. Some transfer institutions may not accept MATH120 or 138 for fulfillment of the mathematics requirement for the program.
  (Generic)

Minimum Grade -
Actual Credits 4

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3

Actual Credits
14 - 115

Requirement Select

- BIOL211 - Ecology

Minimum Grade -
Actual Credits 4

Requirement Select

- CHEM107 - General Chemistry I
  OR
- CHEM107H - General Chemistry I Honors

Minimum Grade -
Actual Credits 4

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3 - 104

Actual Credits
16 - 17

Requirement Select

- CHEM108 - General Chemistry II

Minimum Grade -
Actual Credits 4

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors
  OR
- ENVS105 - Environmental Ethics

Minimum Grade -
Actual Credits 3

Requirement Select

- ENVS295 - Global Seminar
  OR
- ENVS295H - Global Seminar-Honor
  OR
- ENVS275H - Global Sustainable Development Honors
  OR
- SOCI290 - Social Science Capstone Course

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- BIOL115 - Field Natural History
  OR
- BIOL116 - Tropical Field Natural History
  OR
- BIOL119 - Botany
  OR
- BIOL205 - General Genetics
- **AND** BIOL206 - Molecular Genetic Techniques
  OR
- BIOL216 - General Microbiology
  OR
- BIOL216H - General Microbiology-Honors
  OR
- ENVS116 - Soil Science
  OR
- ENVS141 - Agroecology
  OR
- GEOL101 - Introductory Geology
  OR
- PHSC104 - General Physics I
  OR
- PHSC104H - General Physics I Honors
  OR
- PHSC211 - Physics I (Mechanics and Heat)

Minimum Grade -
Actual Credits 3 - 4

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2

Objective
1. Describe accepted scientific concepts and how they relate to environmental issues.

Tags
ILO #2

Objective
2. Apply the scientific method and quantitative analysis to environmental issues.

Tags
ILO #5

Objective
3. Describe the social, economic, and ecological dimensions of sustainability.

Tags
ILO #3, ILO #5

Objective
4. Evaluate solutions to environmental problems.

Tags
ILO #4

Objective
5. Investigate a problem or question using an appropriate research process.

Tags
ILO #1

Objective

6. Communicate information effectively to appropriate stakeholders.

5ES - Engineering Science, A.S.

Overview

Program Description

Engineering Science, A.S.: This program emphasizes mathematics and basic sciences and prepares students for transfer with junior class at four-year colleges or universities. Upon earning the associate degree, students continue their studies in chemical engineering, civil engineering, electrical engineering, or mechanical engineering, as well as aeronautical, agricultural, environmental, geological, industrial, and petroleum engineering, or bioengineering.

Degree Map

Degree Map Name

Engineering Science, A.S.

Actual Credits
2

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- MATH120 - College Algebra

Minimum Grade -
Actual Credits -

Requirement Select

- MATH138 - Precalculus

Minimum Grade -
Actual Credits -

Requirement Select

- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits 2

Actual Credits
17

Requirement Select

- CHEM107 - General Chemistry I
  OR
- CHEM107H - General Chemistry I Honors

Minimum Grade -
Actual Credits 4

Requirement Select

- GEOG130 - Geovisualization: Mapping to Understand
  OR
- ECON ELEC - Economics Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- ENSC137 - Introduction to Engineering

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH201 - Calculus I
  OR
- MATH201H - Calculus I Honors
  OR
- Students who are not able to take MATH201 in the first semester will need two extra semesters to complete this program. (Generic)

Minimum Grade C
Actual Credits 4

Actual Credits
16

Requirement Select

- CAPS191 - Introduction to MATLAB

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL101 - Academic Writing II

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH202 - Calculus II

Minimum Grade -
Actual Credits 4

Requirement Select

- PHSC211 - Physics I (Mechanics and Heat)

Minimum Grade -
Actual Credits 4

Requirement Select

- MATH208 - Linear Algebra
  OR
- Choose MATH208 for the civil engineering, mechanical engineering, and electrical engineering sequences (Generic)
  OR
- CHEM108 - General Chemistry II
  OR
- Choose CHEM108 for the chemical engineering sequence (Generic)

Minimum Grade -
Actual Credits 4

Actual Credits
18

Requirement Select

- CSCI160 - Computer Science I

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH203 - Calculus III

Minimum Grade -
Actual Credits 4

Requirement Select

- PHSC212 - Physics II (Electricity & Magnetism)

Minimum Grade -
Actual Credits 4

Requirement Select

- ENSC209 - Engineering Mechanics: Statics
  OR
- Choose ENSC209 for the civil engineering or mechanical engineering sequence
  (Generic)
  OR
- ELEC224 - Digital Electronics
  OR
- Choose ELEC224 for the electrical engineering sequence
  (Generic)
  OR
- CHEM205 - Organic Chemistry I
  OR
- Choose CHEM205 for the chemical engineering sequence
  (Generic)

Minimum Grade -
Actual Credits 4

Actual Credits
13 - 15

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENVS102 - Technology and the Environment

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH206 - Differential Equations

Minimum Grade -
Actual Credits 4

Requirement Select

- ENSC204 - Mechanics of Materials
  OR
- Choose ENSC204 for the civil engineering and mechanical engineering sequences.
  (Generic)
  OR
- ELEC223 - Microcontroller Fundamentals
  OR
- Choose ELEC223 for the electrical engineering sequence.
  (Generic)
  OR
- BIOL220 - Cell Biology
- **AND** BIOL221 - Advanced Cell Culture Techniques
  OR
- Choose BIOL220 & BIOL221 for the chemical engineering sequence.
  (Generic)
  OR
- CHEM206 - Organic Chemistry II
  OR
- Choose CHEM206 for the chemical engineering sequence.
  (Generic)

Minimum Grade -
Actual Credits 4

Requirement Select

- ENSC203 - Electrical Science
  OR
- Choose ENSC203 for the chemical, civil, mechanical, or electric engineering sequences.
  (Generic)
  OR
- ENSC212 - Dynamics
  OR
- DRAF107 - Engineering Graphics
  OR
- DRAF117 - Architectural Drafting I
  OR
- Choose ENSC212, DRAF107, or DRAF117 for civil or mechanical engineering sequences.
  (Generic)
  OR
- DRAF127 - Printed Circuit Board Design
  OR
- DRAF227 - Printed Circuit Board Design II
  OR
- Choose DRAF127 or DRAF227 for the electrical engineering sequence.
  (Generic)

Minimum Grade -
Actual Credits 2 - 4

Objective
1. Describe the origin and meaning of introductory mathematical, scientific, computing, and engineering principles and implement these principles to solve design and process problems.

Tags
ILO #2, ILO #3, ILO #4

Objective
2. Execute scientific experiments, gather accurate data, interpret the relationships among the variables, and make appropriate conclusions as a result of that analysis.

Tags
ILO #1

Objective
3. State laboratory processes and results in clear, precise written reports and in oral presentations.

Tags
ILO #1, ILO #5

Objective
4. Operate in teams or groups in collaboration and communication with team members.

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #2, ILO #3, ILO #4

5GD - Graphic Design, A.S.

Overview

Program Description

Graphic Design, A.S.: Through this program, students are exposed to a variety of media in courses that utilize both traditional hands-on and digital methods to produce work. They explore cutting edge technology in digital labs and build unique and sought after skill sets and portfolios.

Degree Map

Degree Map Name
Graphic Design, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- MATH017 - Skills & Support Quantitative Reasoning

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
15 - 39

Requirement Select
- ART 109 - Introduction to Graphic Design

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 117 - Design Foundations I

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 120 - Drawing I

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits 3

Requirement Select
- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15

Requirement Select
- ART 118 - Design Foundations II

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 180 - Typography

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 270 - Computer Graphics

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- HSTY201 - American History to 1877
  OR
- HSTY201H - American History to 1877--Honors
  OR
- HSTY202 - American History Since 1877
  OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 87

Requirement Select
- ART 101 - Art History: Ancient to Early Medieval

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 259 - Web and Interactive Design

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 260 - Graphic Design Portfolio

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Actual Credits
15

Requirement Select

- ART 102 - Art History: Renaissance to Contemporary

Minimum Grade -
Actual Credits 3

Requirement Select

- ART 271 - Layout Design

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- ALEX210 - Ke'lab: The Arts Publication
  OR
- ART 111 - Photography I
  OR
- ART 200 - Illustration (Inactive)
  OR
- ART 212 - Digital Photography
  OR
- ART 213 - Dynamic Media I
  OR
- ART 222 - Advanced Digital Photography
  OR
- ART 233 - Animation
  OR
- ART 255 - Lighting Principles
  OR
- ART 272 - Art Internship
  OR
- COMM115 - Introduction to Digital Video
  OR
- other specified ALEX (Project-Based Learning) approve by the department chair
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #4

Objective
1. Apply design industry-standard software, hardware, and manual tools.

Tags
ILO #3

Objective
2. Create a professional portfolio of work that is displayed in an industry-standard format suitable for transfer for a four-year college or entry-level design position.

Tags
ILO #5

Objective
3. Describe and apply the history and process of design.

Tags
ILO #2

Objective
4. Identify and apply the principles and elements of visual communication.

Tags
ILO #1

Objective
5. Communicate effectively using college-level verbal, presentation, and written communication skills required of the profession.

5GS - Liberal Arts and Sciences-General Studies, A.S.

Overview

Program Description

Liberal Arts and Sciences-General Studies, A.S.: This program prepares students who are unsure about their career and transfer plans for continued study in bachelor's degree programs. It develops their college-level communication and critical-thinking skills, presents a broad understanding of the liberal arts and sciences to heighten global awareness, and allows for exploration of education and career options.

Degree Map

Degree Map Name
Liberal Arts and Sciences-General Studies, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
60 - 102

Requirement Select
- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500
  OR
- HSTY201 - American History to 1877
  OR
- HSTY201H - American History to 1877--Honors
  OR
- HSTY202 - American History Since 1877
  OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #5 Humanities
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors
  OR
- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #6 Social Science
  OR
- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #2 Diversity: Equity, Inclusion, and Social Justice

Minimum Grade -
Actual Credits 3 - 18

Requirement Select

- SUNY GE #6 Social Science
  OR
- SUNY GE #5 Humanities
  OR
- SUNY GE #10 World Languages
  OR
- SUNY GE #2 Diversity: Equity, Inclusion, and Social Justice
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #1 Communication: Written and Oral
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #8 US History

Minimum Grade -
Actual Credits 3

Requirement Select

- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Liberal Arts and Science - Humanities - Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Social Science - Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select
- Note: No more than 3 FITN credits may be used toward the Unrestricted Elective requirements. (Generic)

Minimum Grade -
Actual Credits -

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Communicate effectively, in oral and written forms, taking into consideration audience and purpose.

Tags
ILO #2

Objective
2. Apply principles and methods of scientific inquiry and quantitative reasoning at the level of an Associate's Degree in the liberal arts.

Tags
ILO #3

Objective
3. Use information, critical thinking, and the creative process to solve problems and reach conclusions.

Tags
ILO #4

Objective
4. Use technology appropriate to conducting online and database research and word processing essays and reports.

Tags
ILO #5

Objective
5. Describe the ways in which social, economic, or environmental sustainability depends on their own and the collective contributions of a diversity of ideas and people.

5GS-HR - Liberal Arts-General Studies Honors

Overview

Program Description

Liberal Arts-General Studies Honors

5HS - Human Services, A.S.

Overview

Program Description

Human Services, A.S.

Degree Map

Degree Map Name

Human Services, A.S.

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select

- MATH120 - College Algebra

OR

- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
15

Requirement Select

- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- HUMS105 - Introduction to Human Services

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology

OR

- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology

OR

- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HUMS200 - Generalist Social Work Practice Skills

Minimum Grade C
Actual Credits 3

Requirement Select

- MATH200 - Statistics

OR

- MATH200H - Statistics Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC263 - Development Across the Lifespan

Minimum Grade -
Actual Credits 3

Requirement Select

- POSC103 - American National Government
  OR
- POSC104 - American State & Local Government

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- BIOL100 - Human Biology

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY201 - American History to 1877
  OR
- HSTY201H - American History to 1877--Honors
  OR
- HSTY202 - American History Since 1877
  OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Liberal Arts and Science - Humanities - Fall 2024
  OR
- ANTH, PSYC, or SOCE course is recommended.
  (Generic)

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- PSYC209 - Abnormal Psychology
  OR
- PSYC209H - Abnormal Psychology-Honors
  OR
- SOCI201 - Sociology of the Family
  OR
- SOCI203 - Sociology of Race, Power, and Privilege
  OR
- SOCI206 - Juvenile Delinquency
  OR
- SOCI207 - Introduction to Criminology
  OR
- SOCI218 - Smart TV (Inactive)
  OR
- SOCI220 - Applied Anthropology Globalizing World
  OR
- SOCI249 - Special Topics-Sociology
  OR
- SOCI290 - Social Science Capstone Course
  OR
- SOCI295 - Foundations of Education

Minimum Grade -
Actual Credits 3

Actual Credits
16 - 17

Requirement Select

- HUMS232 - Human Service Internship & Seminar

Minimum Grade C
Actual Credits 4

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication
  OR
- ENGL201 is recommended for students planning to transfer.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- HUMS ELEC - Human Services Elective
  OR
- ANTH202 - Cultural Anthropology
  OR
- ANTH202H - Cultural Anthropology - Honors (Inactive)
  OR
- CDSC101 - Introduction to Chemical Dependency Coun
  OR
- CDSC103 - Introduction to Prevention
  OR
- CRJU105 - Introduction to Criminal Justice
  OR
- HLTH207 - Drug Studies
  OR
- HLTH208 - Alcohol and Alcoholism
  OR
- POSC112 - Introduction to Public Administration
  OR
- SOCI203 - Sociology of Race, Power, and Privilege
  OR
- HUMS114 or HUMS128 is recommended.
  (Generic)

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1. Communicate effectively with agency personnel and clients using diverse communication skills including writing, speaking, and listening

Tags
ILO #2

Objective
2. Explain and deploy standards for ethical practice (including competency in assessing/reporting child abuse/neglect),and illustrate a working knowledge of NYS and Federal Confidentiality regulations

Tags
ILO #3

Objective
3. Identify and apply appropriate evidence based interventions with clients, honoring their right to self-determination, and utilizing/developing their strengths

Tags
ILO #4

Objective
4. Work with diverse populations as allies guided by the knowledge of the impact of social and institutional oppressions, including but not limited to racism, poverty, classism, ageism, sexism, and homophobia, upon individuals, families, and groups.

Tags
ILO #5

Objective
5. Apply basic concepts of psychological and social development to helping relationships, to better understand human behaviors in social contexts

5HSP - Health Science Professions, A.S.

Overview

Program Description
There is a continuous demand for health care professional in a variety of different disciplines aside from nursing. The Health Science Professions, AS degree program at Tompkins Cortland Community College has two clear goals: First, it provides a foundation for many health professions such as Medical Technology and Medical Biotechnology, Medical X-ray Imaging, Medical Ultrasound Imaging, Respiratory Therapy, and Radiation Therapy. Second, this degree plan is designed to help students transfer to Bachelor of Health Science degrees.

Department(s)
Health Science Prof

Degree Map

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Communicate effectively, in oral and written forms, taking into consideration audience and purpose.

Tags
ILO #2

Objective
2. Apply principles and methods of scientific inquiry and quantitative reasoning at the level of an Associate's Degree in Health Science Professions.

Tags
ILO #3

Objective
Use information, critical thinking, and the creative process to solve problems and reach conclusions.

Tags
ILO #4

Objective
4. Use technology appropriate to working in a healthcare facility.

Tags
ILO #5

Objective
5. Describe the ways in which social, economic, or environmental sustainability depends on their own and the collective contributions of a diversity of ideas and people.

5IB - International Business, A.S.

Overview

Program Description
International Business, A.S.

Degree Map

Degree Map Name
International Business, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
16

Requirement Select

- ACCT101 - Financial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select

- ECON120 - Principles of Microeconomics

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- MATH200 - Statistics
  OR
- MATH200H - Statistics Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors
  OR
- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits
16

Requirement Select

- ACCT102 - Managerial Accounting

Minimum Grade -
Actual Credits 4

Requirement Select

- BUAD111 - International Business

Minimum Grade -
Actual Credits 3

Requirement Select

- BUAD204 - Principles of Marketing

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #2 Diversity: Equity, Inclusion, and Social Justice
  OR
- SUNY GEN ED Diversity: Equity, Inclusion, & Social Justice Elective: A student who has met this requirement through another courses may take a three-credit unrestricted elective. A waiver approval is not needed for this situation.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- BUAD201 - Business Law I

Minimum Grade -
Actual Credits 3

Requirement Select

- BUAD203 - Business Communications

Minimum Grade -
Actual Credits 3

Requirement Select

- BUAD215 - International Marketing

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL210 - Intercultural Communication
  OR
- Liberal Arts and Science - Humanities - Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- GEOG120 - World Regional Geography

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 117

Requirement Select

- ECON121 - Principles of Macroeconomics

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD217 - Fundamentals of Exporting

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #5 Humanities

Minimum Grade -
Actual Credits 3 - 33

Requirement Select
- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Requirement Select
- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Communicate information effectively in a business setting.

Tags
ILO #2, ILO #3

Objective
2. Locate, evaluate, and apply business information to solve problems and reach conclusions.

Tags
ILO #5

Objective
3. Explain how economic events impact decision making.

Tags
ILO #4

Objective
4. Use business computer applications to analyze data, make business decisions, and present information.

Objective
5. Consider new outcome: Identify global dynamics which affect businesses

5IS - International Studies, A.S.

Overview

Program Description

International Studies, A.S.

Degree Map

Degree Map Name

International Studies, A.S.

Actual Credits

0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select

- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits

15 - 39

Requirement Select

- ANTH201 - Introduction to Anthropology (Inactive)
  OR
- ECON121 - Principles of Macroeconomics
  OR
- GEOG120 - World Regional Geography

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics
  OR
- MATH120, 138, 200, or 201 is recommended.
  (Generic)

Minimum Grade -
Actual Credits 3 - 27

Requirement Select

- SPAN101 - Beginning Spanish I
  OR
- FREN101 - Beginning French I
  OR
- ITAL101 - Italian I
  OR
- GERM101 - Beginning German I
  OR
- CHIN101 - Mandarin Chinese I (Inactive)
  OR
- Students who have taken a two-course sequence in a world language not offered at TC3 may meet this requirement via a transferred sequence. ASL (American Sign Language) is NOT accepted as a world language in this program.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ANTH202 - Cultural Anthropology
  OR
- ANTH202H - Cultural Anthropology - Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY115 - Caribbean History Since 1491
  OR
- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SPAN102 - Beginning Spanish II
  OR
- FREN102 - Beginning French II
  OR
- ITAL102 - Italian II
  OR
- GERM102 - Beginning German II
  OR
- CHIN102 - Mandarin Chinese II (Inactive)
  OR
- Students who have taken a two-course sequence in a world language not offered at TC3 may meet this requirement via a transferred sequence. ASL (American Sign Language) is NOT accepted as a world language in this program.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- Study Away Experience: To be selected in consultation with advisor. A study away experience is required of all students. Only under special circumstances, will a student be allowed to complete an alternative cross-cultural experience. Scholarships and other funding opportunities should help avoid excessive financial burden. Study away options vary in the Fall and Spring semesters. Students should work with their advisors to plan their coursework according to their intended study away course(s)
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- BIOL102 - Principles of Biology II
  OR
- BIOL105 - General Biology II
  OR
- BIOL105H - Gen Biology II Honors
  OR
- ENVS101 - Introduction to Environmental Science
  OR
- GEOL101 - Introductory Geology
  OR
- METR101 - Introduction to Meteorology

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #5 Humanities
  OR
- SUNY GE #7 The Arts

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ANTH220 - Applied Anthropology Globalizing World

Minimum Grade -
Actual Credits 3

Requirement Select

- ECON120 - Principles of Microeconomics
  OR
- POSC225 Comparative Politics (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- ANTH295 - Global Seminar
  OR
- ANTH295H - Global Seminar-Honors
  OR
- ENVS295 - Global Seminar
  OR
- ENVS295H - Global Seminar-Honor
  OR
- ENVS102 - Technology and the Environment
  OR
- ENVS105 - Environmental Ethics
  OR
- ENVS107 - Economy, Society, & the Environment
  OR
- POSC107 - Economy, Society, & the Environment

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- To be selected in consultation with the student's advisor. Recommended courses: BUAD 111; ENGL 233; HSTY 115, HSTY 116, HSTY 117; RECR/SOCE 150; any World Languages Elective; OR any Study Away Elective.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

OR

- To be selected in consultation with the student's advisor. Recommended courses: BUAD 111; ENGL 233; HSTY 115, HSTY 116, HSTY 117; RECR/SOCE 150; any World Languages Elective; OR any Study Away Elective.
  (Generic)

Minimum Grade	-
Actual Credits	3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Illustrate proficiency in a second spoken and written language.

Tags
ILO #1, ILO #3, ILO #5

Objective
2. Examine and analyze multiple and intersecting dimensions of cultural diversity (including, but not limited to, race, ethnicity, gender, nationality, religion, language, class, physical environment, economics).

Tags
ILO #2

Objective
3. Apply social science to explore specific human problems and concrete solutions that places local cultures at the center of decision-making.

Tags
ILO #1, ILO #4

Objective
4. Employ rigorous research skills and communicate effectively on global issues in both oral and written forms.

5MS - Liberal Arts and Sciences-Math/Science, A.S.

Overview

Program Description

Liberal Arts and Sciences-Math/Science, A.S.: This program emphasizes the development of strong analytical skills and background for a changing technological world. A broad range of courses include calculus, microbiology, human anatomy and physiology, physics, and computer programming. Graduates have transfer to a variety of colleges to continue their studies in adolescence education, animal science, biochemistry, chemistry, computer science, environmental studies, mathematics, nutrition sciences, physics, and science writing for the public.

Degree Map

Degree Map Name
Liberal Arts and Sciences-Math/Science, A.S.

Actual Credits
3

Requirement Select
- ENGL049 - Special Topics - English
OR
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH120 - College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH138 - Precalculus

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits 3

Actual Credits
60 - 91

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- FSS 138 - Freshman Seminar - Math/Science
  OR
- BIOT101 - Introduction to Biotechnology and Health
  OR
- FSS 132 - Freshman Seminar-Environmental Studies
  OR
- FSS 140 - Freshman Seminar--App Science/Technology

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY115 - Caribbean History Since 1491
  OR
- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500
  OR
- HSTY201 - American History to 1877
  OR
- HSTY201H - American History to 1877--Honors
  OR
- HSTY202 - American History Since 1877
  OR
- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- MATH201 - Calculus I
  OR
- MATH201H - Calculus I Honors

Minimum Grade C
Actual Credits 4

Requirement Select

- STEM290 - Math/Science Capstone Course

Minimum Grade -
Actual Credits 3

Requirement Select

- BIOL104 - General Biology I
- **AND** BIOL105 - General Biology II

OR

- CHEM107 - General Chemistry I
- **AND** CHEM108 - General Chemistry II

OR

- MATH200 - Statistics
- **AND** MATH202 - Calculus II

OR

- MATH202 - Calculus II
- **AND** MATH203 - Calculus III

OR

- PHSC104 - General Physics I
- **AND** PHSC105 - General Physics II

OR

- PHSC211 - Physics I (Mechanics and Heat)
- **AND** PHSC212 - Physics II (Electricity & Magnetism)

OR

- Select Two (2) Course Pairs (MUST include one 8-credit pair.) Select from two different disciplines: (Generic)

OR

- BIOL104H - General Biology I Honors
- **AND** BIOL105 - General Biology II

OR

- BIOL104 - General Biology I
- **AND** BIOL105H - Gen Biology II Honors

OR

- CHEM107H - General Chemistry I Honors
- **AND** CHEM108 - General Chemistry II

OR

- MATH200H - Statistics Honors
- **AND** MATH202 - Calculus II

OR

- PHSC104 - General Physics I
- **AND** PHSC105H - General Physics II Honors

OR

- PHSC104H - General Physics I Honors
- **AND** PHSC105H - General Physics II Honors

Minimum Grade	-
Actual Credits	15 - 16

Requirement Select

- CAPS121 - Introduction to Spreadsheets

OR

- CAPS191 - Introduction to MATLAB

Minimum Grade	-
Actual Credits	1

Requirement Select

- MATH ELEC - Mathematics Elective

OR

- CAPS ELEC - Computer Applications Elective

OR

- Liberal Arts and Science - Math/ Natural Science - Fall 2024

Minimum Grade	-
Actual Credits	3

Requirement Select

- MATH ELEC - Mathematics Elective
  OR
- CAPS ELEC - Computer Applications Elective
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024

Minimum Grade -
Actual Credits 3

Requirement Select

-

Minimum Grade -
Actual Credits -

Requirement Select

- SUNY GE #5 Humanities
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3 - 33

Requirement Select

- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Requirement Select

- ENVS102 - Technology and the Environment
  OR
- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors
  OR
- Students who have met this SUNY GEN ED Area through another requirement may substitute an unrestricted elective.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- Courses should be selected in consultation with the student's advisor and should be based on requirements at the intended four-year transfer institution. No more than three FITN credits may be used toward the Unrestricted Elective Requirements.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

OR

- Courses should be selected in consultation with the student's advisor and should be based on requirements at the intended four-year transfer institution. No more than three FITN credits may be used toward the Unrestricted Elective Requirements. (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

OR

- Courses should be selected in consultation with the student's advisor and should be based on requirements at the intended four-year transfer institution. No more than three FITN credits may be used toward the Unrestricted Elective Requirements. (Generic)

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Examine and critique mathematical/scientific data.

Tags
ILO #2

Objective
2. Employ standard laboratory skills and apply hypothetical testing in a lab or field setting.

Tags
ILO #3

Objective
3. Explain effectively mathematical and/or scientific models and processes.

Tags
ILO #4

Objective
4. Use appropriate technology to perform calculations, experiments, solve problems and create presentations.

Tags
ILO #5

Objective
5. Describe/explain how their contributions in the math/science fields may have far reaching social, economic, or environmental sustainability implications.

5MS-HR - Liberal Arts-Math/ Science Honors

Overview

Program Description

Liberal Arts-Math/Science Honors

5NM - New Media, A.S.

Overview

Program Description

New Media, A.S.: This program complements and draws on the strengths of related associate degree programs in communication and media arts, graphic design, and photography. It combines the creative and expressive elements of the fine arts with digital technologies. Coursework includes drawing, photography, visual design, story development, digital video, Flash, 2D and 3D animation, along with other emerging technologies.

Degree Map

Degree Map Name
New Media, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
16 - 40

Requirement Select
- ART 111 - Photography I

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 117 - Design Foundations I

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 120 - Drawing I

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- FSS 137 - Freshman Seminar-New Media

Minimum Grade -
Actual Credits 1

Requirement Select
- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15

Requirement Select
- ART 212 - Digital Photography

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 213 - Dynamic Media I

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
16

Requirement Select
- ART 101 - Art History: Ancient to Early Medieval

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 214 - Dynamic Media II

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 233 - Animation

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 261 - New Media Portfolio

Minimum Grade -
Actual Credits 1

Requirement Select
- COMM115 - Introduction to Digital Video

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 88

Requirement Select

- ART 102 - Art History: Renaissance to Contemporary

Minimum Grade -
Actual Credits 3

Requirement Select

- ART 254 - Advanced Media Design

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Social Science - Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- SUNY GE #4 Natural Sciences
  OR
- A Lab science is recommended. The course should be chosen in consultation with the student's advisor based on the intended four-year transfer program (Generic)

Minimum Grade -
Actual Credits 3 - 75

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1

Objective
1. Communicate effectively in written and oral presentations

Tags
ILO #2

Objective
2. Propose and create a capstone project, meeting appropriate needs/objectives and using standard methodology/evaluation.

Tags
ILO #3

Objective
3. Create a unique musical instrument using a database of sounds, code and physical computing.

Tags
ILO #4

Objective
4. Collaborate with other students utilizing New Media technology.

Tags
ILO #5

Objective
5. Create an animation based on a social, economic or environmental subject which informs and directs their narrative.

5OR - Outdoor Recreation, A.S.

Overview

Program Description
Outdoor Recreation, A.S.

Degree Map

Degree Map Name
Outdoor Recreation, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- MATH017 - Skills & Support Quantitative Reasoning
  OR
- MATH020 - Skills & Support for College Algebra
  OR
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
16 - 49

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A "C" or better grade is required in ENGL 100. A student exempted from ENGL 100 must substitute a three-credit liberal arts elective. The course should be selected in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors
  OR
- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR110 - Introduction to Recreation

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR163 - Teambldg & Group Initiative Activities

Minimum Grade -
Actual Credits 1

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Requirement Select

- SUNY GE #10 World Languages
  OR
- SUNY GE #8 US History

Minimum Grade -
Actual Credits 3 - 12

Actual Credits
15 - 17

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HLTH205 - First Aid and Safety Education
  OR
- FITN216 - Lifeguard Training
  OR
- RECR140 - Wilderness First Aid
- **AND** UNRE ELEC - Unrestricted Elective
  OR
- Students who can provide a current Lifeguard and CPR Certification OR a First Aid Certification of Responding to Emergencies or higher OR a Wilderness First Aid Certification (or higher) AND an Adult, Child, and Infant CPR Certification or higher can substitute an unrestricted elective. A waiver request form must be submitted and approved. Students taking RECR 140 will need an extra 1 credit unrestricted elective.
  (Generic)

Minimum Grade -
Actual Credits 2 - 4

Requirement Select

- ENVS102 - Technology and the Environment
  OR
- SUNY GE #7 The Arts

Minimum Grade -
Actual Credits 3

Requirement Select

- Outdoor Activity Elective (Generic)
  OR
- FITN101 - Swimming I
  OR
- FITN109 - Skiing and Snowboarding
  OR
- FITN119 - Fly Fishing (Inactive)
  OR
- FITN120 - Archery I
  OR
- FITN159 - Introduction to Outdoor Experiences
  OR
- RECR159 - Introduction to Outdoor Experiences

Minimum Grade -
Actual Credits 1

Requirement Select

- RECR150 - Play Across Diverse Cultures

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR280 - Recreation Programming and Leadership

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select
- ENGL201 - Public Speaking

Minimum Grade -
Actual Credits 3

Requirement Select
- RECR210 - Diversity and Inclusion in Recreation

Minimum Grade -
Actual Credits 3

Requirement Select
- RECR270 - Wilderness and the American Culture

Minimum Grade -
Actual Credits 3

Requirement Select
- RECR274 - Outdoor Recreation Pursuits

Minimum Grade -
Actual Credits 3

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select
- BIOL115 - Field Natural History

Minimum Grade -
Actual Credits 3

Requirement Select
- RECR276 - Outdoor Recreation Field Adventure

Minimum Grade -
Actual Credits 3

Requirement Select
- RECR285 - Recreation Field Work

Minimum Grade -
Actual Credits 3

Requirement Select

- Environmental or Earth Science Elective: BIOL116, BIOL125, ENVS101, ENVS102 (if not taken above), ENVS105, ENVS107, ASTR101, GEOL101, or METR101, (Generic)
  OR
- BIOL116 - Tropical Field Natural History
  OR
- BIOL125 - Biology and Earth Science for Teachers
  OR
- ENVS101 - Introduction to Environmental Science
  OR
- ENVS102 - Technology and the Environment
  OR
- ENVS105 - Environmental Ethics
  OR
- ENVS107 - Economy, Society, & the Environment
  OR
- ASTR101 - Introductory Astronomy
  OR
- GEOL101 - Introductory Geology
  OR
- METR101 - Introduction to Meteorology

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Objective
1. describe/explain the history, development, impact and value of leisure, recreation and parks to individuals, society, and the environment.

Objective
2. design, implement, lead, analyze and evaluate services that facilitate targeted human experiences, recreation, and leisure requirements using technology and equipment appropriate for the leisure experience.

Objective
3. effectively communicate with others, both orally and in writing

Objective
4. describe/explain the role of the recreation professional as an advocate for leisure, diversity, human rights and services for individuals with illnesses and disabilities

5PH - Photography, A.S.

Overview

Program Description

Photography, A.S.: Through this program, students concentrate on developing skills in the use of black and white photography, color photography, digital photography, and learn to integrate of video, moving images and other media. They also learn to use the web as a content-delivery tool, become fluent in technologies that allow images to be integrated with motion, sound, animation, and interactive dialogue.

Degree Map

Degree Map Name
Photography, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Requirement Select
- MATH017 - Skills & Support Quantitative Reasoning

OR
- MATH020 - Skills & Support for College Algebra

OR
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
15 - 39

Requirement Select
- ART 111 - Photography I

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 117 - Design Foundations I

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 120 - Drawing I

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

OR

- The course should be selected in consultation with the student's advisor in accord with the student's transfer plans. (Generic)

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15 - 87

Requirement Select

- ART 104 - History of Photography and Video

Minimum Grade -
Actual Credits 3

Requirement Select

- ART 118 - Design Foundations II

Minimum Grade -
Actual Credits 3

Requirement Select

- ART 212 - Digital Photography

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences

Minimum Grade -
Actual Credits 3 - 75

Actual Credits
16

Requirement Select

- ART 101 - Art History: Ancient to Early Medieval

Minimum Grade -
Actual Credits 3

Requirement Select

- ART 112 - Photography II

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 255 - Lighting Principles

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 262 - Photography Portfolio

Minimum Grade -
Actual Credits 1

Requirement Select
- ENGL102 - Approaches to Literature

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #6 Social Science

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select
- ART 102 - Art History: Renaissance to Contemporary

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 213 - Dynamic Media I

Minimum Grade -
Actual Credits 3

Requirement Select
- ART 222 - Advanced Digital Photography

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- ALEX210 - Ke'lab: The Arts Publication
  OR
- ALEX233 - Project-Based Learning
  OR
- ALEX249 - Special Topics: Project-Based Learning
  OR
- ART 106 - Introduction to Photojournalism
  OR
- ART 233 - Animation
  OR
- ART 248 - Word & Photographic Image
  OR
- ART 290 - Independent Art Studio-Photography (Inactive)
  OR
- COMM115 - Introduction to Digital Video
  OR
- Restricted Elective: Select at 3 credit ALEX course approve by the department chair or chose from the following courses: ART106, ART 233, ART 248, ART 290, COMM115. (Generic)

Minimum Grade -
Actual Credits 3

Objective
1. Employ the necessary technical skills to produce well-crafted art and photographic works.

Tags
ILO #3

Objective
2. Produce art and photographic works that employ the principles and elements of visual design.

Tags
ILO #1

Objective
3. Create photographic works that reflect a personal artistic vision, aesthetic sensibility, style, or approach.

Tags
ILO #5

Objective
4. Describe the historical context of their work and how other artists have influenced and inspired them.

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2, ILO #4

5PSS - Psychology and Social Science, A.S.

Overview

Program Description

Psychology and Social Science

Department(s)

Soc Sci

Degree Map

Program Learning Outcomes

Learning Outcomes

Name

Communicate effectively taking into consideration audience & purpose

Name

Locate, evaluate & apply relevant information

Name

Investigate a question using the research process of at least one Social Science discipline

Name

Use evidence to describe (1) how privilege & inequality are socially and/or historically constructed and (2) how these shape [students'] lives

5REX - Recreation: Exercise Studies, A.S.

Overview

Program Description

Recreation: Exercise Studies, A.S.: This program prepares students for careers in public or private fitness centers, YMCA's, hospitals, and other wellness centers. They develop a foundation for fitness assessments, exercise program, aerobics, personal training, recreation leadership skills, and the knowledge required to be an effective and competent fitness leader. Students are prepared for transfer to a fitness or related recreation baccalaureate degree program or begin work in the recreation field.

Degree Map

Degree Map Name

Recreation: Exercise Studies, A.S.

Actual Credits
0

Requirement Select

- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade	-
Actual Credits	-

Requirement Select

- MATH017 - Skills & Support Quantitative Reasoning
  OR
- MATH020 - Skills & Support for College Algebra
  OR
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
16 - 41

Requirement Select

- BIOL101 - Principles of Biology I
  OR
- BIOL104 - General Biology I
  OR
- Students with High School Biology and Chemistry with minimum Regents exam grades of 80% within the past 5 years can take BIOL 104. The BIOL101 and BIOL102 or CHEM101 sequence is recommended. Students interested in Exercise Science or a medical field should take BIOL104. (Generic)
  OR
- Students must complete requirements with a “C” or better grade as a prerequisite for BIOL201 (Generic)

Minimum Grade C
Actual Credits 3 - 4

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempted from ENGL 100 must substitute a three-credit unrestricted elective. This course should be selected in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- FITN215 - Aerobic Conditioning

Minimum Grade -
Actual Credits 1

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors
  OR
- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR110 - Introduction to Recreation

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
16 - 17

Requirement Select

- BIOL102 - Principles of Biology II
  OR
- BIOL105 - General Biology II
  OR
- BIOL105H - Gen Biology II Honors
  OR
- CHEM101 - Principles of Chemistry I
  OR
- Students must complete requirements with a “C” or better grade as a prerequisite for BIOL201 (Generic)

Minimum Grade C
Actual Credits 3 - 4

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- FITN217 - Strength and Conditioning

Minimum Grade -
Actual Credits 1

Requirement Select

- RECR112 - Introduction to Kinesiology

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR280 - Recreation Programming and Leadership

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- HLTH205 or FITN102 and FITN216 recommended. (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
14 - 44

Requirement Select

- BIOL201 - Human Anatomy and Physiology I

Minimum Grade -
Actual Credits 4

Requirement Select
- FITN256 - Group Fitness Instructor

Minimum Grade -
Actual Credits 1

Requirement Select
- RECR230 - Personal Training

Minimum Grade -
Actual Credits 3

Requirement Select
- RECR150 - Play Across Diverse Cultures

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #5 Humanities

Minimum Grade -
Actual Credits 3 - 33

Actual Credits
16

Requirement Select
- BIOL202 - Human Anatomy and Physiology II

Minimum Grade -
Actual Credits 4

Requirement Select
- BIOL114 - Essentials of Nutrition

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select
- RECR232 - Exercise Physiology

Minimum Grade -
Actual Credits 3

Requirement Select
- RECR285 - Recreation Field Work

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2, ILO #5

Objective
1. describe/explain the history, development, impact and value of leisure, recreation and physical fitness to individuals and society.

Tags
ILO #2, ILO #3, ILO #4

Objective
2. design, implement, lead, analyze and evaluate services that facilitate targeted human experiences, recreation, and leisure requirements using technology and equipment appropriate for the leisure experience

Tags
ILO #1

Objective
3. effectively communicate with others, both orally and in writing.

Tags
ILO #3, ILO #4, ILO #5

Objective
4. describe/explain the role of the personal fitness professional as an advocate for leisure, diversity, personal health, fitness and services for all individuals.

5RL - Recreation Leadership, A.S.

Overview

Program Description
Recreation Leadership, A.S.

Degree Map

Degree Map Name
Recreation Leadership, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- MATH017 - Skills & Support Quantitative Reasoning
  OR
- MATH020 - Skills & Support for College Algebra
  OR
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
14 - 38

Requirement Select

- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors
  OR
- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)
  OR
- Students in the Therapeutic Recreation Track should take PSYC 103. (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR110 - Introduction to Recreation

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR163 - Teambldg & Group Initiative Activities

Minimum Grade -
Actual Credits 1

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- Unrestricted Elective (1 cr) (Generic)

Minimum Grade -
Actual Credits 1

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
19 - 94

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HLTH205 - First Aid and Safety Education
  OR
- FITN102 - Swimming II
- **AND** FITN216 - Lifeguard Training
  OR
- Students who can provide a current Lifeguard and CPR Certification OR a First Aid Certification of Responding to Emergencies or higher OR a Wilderness First Aid Certification (or higher) and an Adult, Child, and Infant CPR Certification or higher can substitute an unrestricted elective. A waiver request form must be submitted and approved. Therapeutic Recreation and Coaching students should take HLTH205.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences
  OR
- Students interested in Therapeutic Recreation or Coaching should take BIOL 101 and BIOL 102 or BIOL 104. A Lab Science should be considered based on the requirements of the student's selected transfer institution.
  (Generic)

Minimum Grade -
Actual Credits 3 - 75

Requirement Select

- ACCT101 - Financial Accounting
  OR
- BUAD204 - Principles of Marketing
  OR
- BUAD208 - Principles of Management
  OR
- CRJU105 - Introduction to Criminal Justice
  OR
- ECON120 - Principles of Microeconomics
  OR
- ENVS101 - Introduction to Environmental Science
  OR
- HRMG100 - Introduction to Hospitality Industry
  OR
- PSYC209 - Abnormal Psychology
  OR
- PSYC209H - Abnormal Psychology-Honors
  OR
- PSYC263 - Development Across the Lifespan
  OR
- RECR112 - Introduction to Kinesiology
  OR
- RECR130 - Foundations of Coaching:Princ & Theories
  OR
- RECR276 - Outdoor Recreation Field Adventure
  OR
- RECR201 - Introduction to Therapeutic Recreation
  OR
- RECR274 - Outdoor Recreation Pursuits

OR

- RECR240 - Wilderness First Responder

OR

- RECR270 - Wilderness and the American Culture

OR

- SPMT150 - Foundations of Sport Management

OR

- 2 Restricted Electives, 6 credits - Choose ACCT 101, BUAD 204, BUAD 208, CRJU105, ECON 120, ENVS101, HRMG100, PSYC 209, PSYC 263, RECR112, RECR130, RECR276. RECR201, RECR274, RECR240, RECR270, or SPMT150 (if not taken above) - Students interested in Therapeutic Recreation should take RECR201 and either PSYC 209 or PSYC 263. - Students interested in Coaching should take RECR112 and RECR130 - Students in the Business Management track should choose from ACCT 101, BUAD 204, BUAD 208, or ECON 120.
(Generic)

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- SUNY GE #7 The Arts

OR

- Business Management students should take ART 124.
(Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR280 - Recreation Programming and Leadership

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR ELEC - Recreation Leadership Elective

OR

- FITN ELEC - Fitness Elective

Minimum Grade -
Actual Credits 1 - 3

Actual Credits
15

Requirement Select

- ENGL102 - Approaches to Literature

OR

- ENGL102H - Approaches to Literature-Honors

OR

- RECR270 - Wilderness and the American Culture

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR150 - Play Across Diverse Cultures

Minimum Grade -
Actual Credits 3

Requirement Select

- RECR210 - Diversity and Inclusion in Recreation

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- Unrestricted Elective: - Students interested in Therapeutic Recreation should take BIOL 101 and 102 and then BIOL 131 or 201. - Students in the Business Management track should choose ACCT 101, BUAD 103, BUAD 204, BUAD 208, or ECON 120. - Students in the Coaching Track should take FITN 240 or SPMT 150. (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 25

Requirement Select

- ACCT101 - Financial Accounting
  OR
- BUAD204 - Principles of Marketing
  OR
- BUAD208 - Principles of Management
  OR
- CRJU105 - Introduction to Criminal Justice
  OR
- ECON120 - Principles of Microeconomics
  OR
- ENVS101 - Introduction to Environmental Science
  OR
- HRMG100 - Introduction to Hospitality Industry
  OR
- PSYC209 - Abnormal Psychology
  OR
- PSYC263 - Development Across the Lifespan
  OR
- RECR112 - Introduction to Kinesiology
  OR
- RECR130 - Foundations of Coaching:Princ & Theories
  OR
- RECR276 - Outdoor Recreation Field Adventure
  OR
- RECR201 - Introduction to Therapeutic Recreation
  OR
- RECR274 - Outdoor Recreation Pursuits
  OR
- RECR240 - Wilderness First Responder

OR

- RECR270 - Wilderness and the American Culture

OR

- SPMT150 - Foundations of Sport Management

OR

- 2 Restricted Electives, 6 credits - Choose ACCT 101, BUAD 204, BUAD 208, CRJU105, ECON 120, ENVS101, HRMG100, PSYC 209, PSYC 263, RECR112, RECR130, RECR276. RECR201, RECR274, RECR240, RECR270, or SPMT150 (if not taken above) - Students interested in Therapeutic Recreation should take RECR201 and either PSYC 209 or PSYC 263. - Students interested in Coaching should take RECR112 and RECR130 - Students in the Business Management track should choose from ACCT 101, BUAD 204, BUAD 208, or ECON 120.
(Generic)

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- RECR285 - Recreation Field Work

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3 - 12

Requirement Select

- SUNY GE #8 US History

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

OR

- Unrestricted Elective: - Students interested in Therapeutic Recreation should take BIOL 101 and 102 and then BIOL 131 or 201. - Students in the Business Management track should choose ACCT 101, BUAD 103, BUAD 204, BUAD 208, or ECON 120. - Students in the Coaching Track should take FITN 240 or SPMT 150.
(Generic)

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #2, ILO #4, ILO #5

Objective
1. describe/explain the history, development, impact and value of leisure, recreation and parks to individuals, society, and the environment.

Tags
ILO #2, ILO #3, ILO #4

Objective
2. design, implement, lead, analyze and evaluate services that facilitate targeted human experiences, recreation, and leisure requirements using technology and equipment appropriate for the leisure experience.

Tags
ILO #1

Objective
3. effectively communicate with others, both orally and in writing.

Tags
ILO #3, ILO #4, ILO #5

Objective
4. describe/explain the role of the recreation professional as an advocate for leisure, diversity, human rights and services for individuals with illnesses and disabilities

5SM - Sport Management, A.S.

Overview

Program Description
Sport Management, A.S.: This program provides an overview of the sports industry, with emphasis on business and the liberal arts, sports information, and media relations. It includes a two-credit practicum involving supervised work experiences in game and event administration.

Degree Map

Degree Map Name
Sport Management, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade	-
Actual Credits	-

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade	-
Actual Credits	-

Actual Credits
17 - 41

Requirement Select
- ACCT101 - Financial Accounting

Minimum Grade	-
Actual Credits	4

Requirement Select
- CAPS ELEC - Computer Applications Elective

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS ELEC - Computer Applications Elective

Minimum Grade -
Actual Credits 1

Requirement Select
- CAPS ELEC - Computer Applications Elective

Minimum Grade -
Actual Credits 1

Requirement Select
- ENGL100 - Academic Writing I
  OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- FSS 175 - Freshman Seminar - Sport Management

Minimum Grade -
Actual Credits 1

Requirement Select
- SPMT150 - Foundations of Sport Management

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #3 Mathematics
  OR
- MATH 200 is recommended. (Generic)

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
16

Requirement Select
- BUAD204 - Principles of Marketing

Minimum Grade -
Actual Credits 3

Requirement Select
- BUAD208 - Principles of Management

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors
  OR
- SOCI101 - Introduction to Sociology
  OR
- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- SPMT190 - Event Practicum I

Minimum Grade -
Actual Credits 1

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 87

Requirement Select

- ECON120 - Principles of Microeconomics
  OR
- ECON121 - Principles of Macroeconomics

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SPMT255 - Sport Event Management

Minimum Grade -
Actual Credits 3

Requirement Select

- SPMT260 - Sport Media Management

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences
  OR
- A lab science is recommended. (Generic)

Minimum Grade -
Actual Credits 3 - 75

Actual Credits
13 - 14

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SPMT195 - Event Practicum II

Minimum Grade -
Actual Credits 1

Requirement Select

- SPMT270 - Sport Facilities/Venue Management

Minimum Grade -
Actual Credits 3

Requirement Select

- Liberal Arts and Science - Math/ Natural Science - Fall 2024
  OR
- Liberal Arts and Science - Humanities - Fall 2024
  OR
- Liberal Arts and Science - Social Science - Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1. Communicate professionally both verbally and in writing.

Tags
ILO #1

Objective
2. Identify, summarize, report and interpret data to plan and execute successful activities and events in a cost effective manner to support their local community.

Tags
ILO #1, ILO #2

Objective
3. Effectively evaluate situations and implement sports-related solutions.

Tags
ILO #1

Objective
4. Develop the ability to work effectively in a team environment during practicums.

5SS - Liberal Arts and Sciences-Social Science, A.S.

Overview

Program Description
Liberal Arts and Sciences-Social Science, A.S.: The program emphasizes courses that focus on the theory of social interaction and human behavior. Required course work includes history, psychology, sociology, English, and a capstone course. The capstone course is thematically based and taken during the last semester of study. It provides the opportunity to complete original research in the social sciences. This program is designed for transfer to four-year programs in social science and related fields.

Degree Map

Degree Map Name
Liberal Arts and Sciences-Social Science, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade -
Actual Credits -

Actual Credits
15 - 39

Requirement Select

- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology

OR

- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

OR

- SUNY GEN ED Mathematics Elective: Select in consultation with the student's advisor, in accord with the student's transfer plans. MATH 200 is highly recommended for those intending to transfer into a 4-year Psychology program. (Generic)

Minimum Grade -
Actual Credits 3 - 27

Requirement Select

- Liberal Arts and Science - Social Science - Fall 2024

OR

- Select in consultation with the student's advisor. Place students in program courses as soon as possible. (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

OR

- No more than 3 FITN credits may be used toward the Unrestricted Elective requirements. (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology
  OR
- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024
  OR
- Students with an interest in transferring for psychology should take two sequential biology courses. The recommended sequence is BIOL102 and BIOL101, in that order, but the appropriate courses should be selected in consultation with the student's advisor.
  (Generic)

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Select in consultation with the student's advisor. Place students in program courses as soon as possible.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 30

Requirement Select

- ANTH202 - Cultural Anthropology
  OR
- ANTH202H - Cultural Anthropology - Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness

Minimum Grade -
Actual Credits 3 - 18

Requirement Select

- MATH ELEC - Mathematics Elective
  OR
- Liberal Arts and Science - Math/ Natural Science - Fall 2024

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective
  OR
- Students are encouraged to use their third and fourth semester Unrestricted Electives to take a two-semester language series.
  (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 30

Requirement Select

- ANTH290 - Social Science Capstone Course
  OR
- HSTY290 - Social Science Capstone Course
  OR
- SOCI290 - Social Science Capstone Course
  OR
- PSYC290 - Social Science Capstone Course

Minimum Grade C
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #8 US History
  OR
- SUNY GE #9 World History and Global Awarness

Minimum Grade -
Actual Credits 3 - 18

Requirement Select

- Liberal Arts and Science - Social Science - Fall 2024
  OR
- Select in consultation with the student's advisor. Place students in program courses as soon as possible.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #1, ILO #4

Objective
1, Communicate effectively taking into consideration audience and purpose

Tags
ILO #3, ILO #4

Objective
2. Locate, evaluate, and apply relevant information

Tags
ILO #2, ILO #3, ILO #4

Objective
3. Investigate a question using the research process of at least one Social Science discipline

Tags
ILO #5

Objective
4. Use evidence to describe (1) how privilege and inequality are socially and/or historically constructed and (2) how these shape [students'] lives

5SS-HR - Liberal Arts-Social Science Honors

Overview

Program Description
Liberal Arts-Social Science Honors

5WGS - Liberal Arts and Sciences--Women Studies, A.S.

Overview

Program Description
Liberal Arts and Sciences--Women Studies, A.S.

Degree Map

Degree Map Name
Liberal Arts and Sciences--Women Studies, A.S.

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade	-
Actual Credits	-

Requirement Select
- RDNG116 - College Reading and Study Skills (Inactive)

Minimum Grade	-
Actual Credits	-

Actual Credits
15 - 39

Requirement Select

- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select

- PSYC103 - Introduction to Psychology

OR

- PSYC103H - Introduction to Psychology-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI101 - Introduction to Sociology

OR

- SOCI101H - Introduction to Sociology-Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCE121 - Intro to Gender & Sexuality Studies

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15 - 87

Requirement Select

- ENGL101 - Academic Writing II

OR

- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY201 - American History to 1877

OR

- HSTY201H - American History to 1877--Honors

OR

- HSTY202 - American History Since 1877

OR

- HSTY202H - American History Since 1877--Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL248 - Contemporary Women Writers

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCI203 - Sociology of Race, Power, and Privilege

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences
  OR
- A Lab Science is recommended. The course should be selected in consultation with the student's advisor and should be based on requirements at the intended four-year transfer institution.
  (Generic)

Minimum Grade -
Actual Credits 3 - 75

Actual Credits
15

Requirement Select

- WGST120 - Women and Health Care (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- SOCE201 - Human Sexuality

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #2 Diversity: Equity, Inclusion, and Social Justice
  OR
- A student who has satisfied this area through another requirement may substitute an unrestricted elective.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #5 Humanities
  OR
- SUNY GE #7 The Arts
  OR
- SUNY GE #10 World Languages
  OR
- Choose from Humanities, The Arts, or World Languages. ENGL 102 is recommended. The course should be selected in consultation with the student's advisor and should be based on requirements at the intended four-year transfer institution.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY233 - Women in U.S. History

Minimum Grade -
Actual Credits 3

Requirement Select

- ANTH290 - Social Science Capstone Course
  OR
- SOCI290 - Social Science Capstone Course
  OR
- PSYC290 - Social Science Capstone Course
  OR
- HSTY290 - Social Science Capstone Course
  OR
- The course should be selected in consultation with the student's advisor and should be based on requirements at the intended four-year transfer institution.
  (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

6CW-PP - Creative Writing, A.A. -Prose & Poetry Concentration

Overview

Program Description

Creative Writing, A.A. -Prose & Poetry Concentration: This program prepares students for careers in the arts and entertainment industry through coursework that encourages writing proficiency, creative expression, literary scholarship, and critical thinking. Students can select from concentrations in prose, poetry, drama, or screenwriting.

Degree Map

Degree Map Name
Creative Writing, A.A. -Prose, Poetry, & Drama Concentration

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- MATH017 - Skills & Support Quantitative Reasoning

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
16 - 40

Requirement Select
- ENGL100 - Academic Writing I

OR

- A student exempt from ENGL100 must substitute a three-credit unrestricted elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL227 - Fundamentals of Creative Writing

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL261 - The Writer's Life

Minimum Grade -
Actual Credits 1

Requirement Select
- ENGL262 - Poetry Writing

Minimum Grade -
Actual Credits 3

Requirement Select
- SOCI101 - Introduction to Sociology
  OR
- PSYC103 - Introduction to Psychology

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 27

Actual Credits
15

Requirement Select
- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL229 - Understanding Poetry

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL258 - Creative Nonfiction Writing

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL201 - Public Speaking
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select
- HSTY201 - American History to 1877
  OR
- HSTY202 - American History Since 1877

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 17

Requirement Select
- ENGL102 - Approaches to Literature
  OR
- ENGL102H - Approaches to Literature-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL212 - Short Fiction Writing

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY116 - The West in the World to 1500
  OR
- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- ENGL104 - Shakespeare in Text and Performance
  OR
- ENGL233 - Film Analysis
  OR
- ENGL237 - Journalism
  OR
- ENGL248 - Contemporary Women Writers
  OR
- ENGL256 - Playwriting
  OR
- ALEX210 - Ke'lab: The Arts Publication

Minimum Grade -
Actual Credits 3 - 4

Actual Credits 16

Requirement Select

- ENGL108 - Literary Performance & the Spoken Word (Inactive)
  OR
- ENGL275 - Getting Published - Prose & Poetry (Inactive)

Minimum Grade -
Actual Credits 1

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL201H - Public Speaking - Honors (Inactive)

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL212 - Short Fiction Writing

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL215 - Understanding Short Fiction

Minimum Grade -
Actual Credits 3

Requirement Select

- Liberal Arts and Science - Social Science - Fall 2024

OR

- Liberal Arts and Science - Humanities - Fall 2024

OR

- Liberal Arts and Science - Math/ Natural Science - Fall 2024

Minimum Grade -
Actual Credits 3

Requirement Select

- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #3

Objective
1. Use literary scholarship to identify the conventions of the major creative genres - poetry, fiction, creative nonfiction, drama, and screenwriting.

Tags
ILO #3

Objective
2. Describe and evaluate their creative process(es) and writing.

Tags
ILO #1

Objective
3. Produce creative writing portfolios.

Tags
ILO #2, ILO #4

Objective
4. Promote or present creative work to public audience using current technology.

Tags
ILO #5

Objective
5. Collaborate with other creative artists, or participate in or plan creative writing activities.

6CW-SW - Creative Writing, A.A. - Screenwriting Concentration

Overview

Program Description

Creative Writing, A.A. - Screenwriting Concentration: This program prepares students for careers in the arts and entertainment industry through coursework that encourages writing proficiency, creative expression, literary scholarship, and critical thinking. Students can select from concentrations in prose, poetry, drama, or screenwriting.

Degree Map

Degree Map Name
Creative Writing, A.A. - Screenwriting Concentration

Actual Credits
0

Requirement Select
- ENGL098 - Accelerated Writing Skills for ENGL 100

Minimum Grade -
Actual Credits -

Requirement Select
- MATH017 - Skills & Support Quantitative Reasoning

Minimum Grade -
Actual Credits -

Requirement Select
- MATH020 - Skills & Support for College Algebra

Minimum Grade -
Actual Credits -

Requirement Select
- MATH029 - Skills & Support for Statistics

Minimum Grade -
Actual Credits -

Actual Credits
16 - 17

Requirement Select
- ENGL100 - Academic Writing I

OR
- A student exempt from ENGL100 must substitute a three-credit liberal arts elective. The course should be in consultation with the student's advisor. (Generic)

Minimum Grade C
Actual Credits 3

Requirement Select
- ENGL227 - Fundamentals of Creative Writing

Minimum Grade -
Actual Credits 3

Requirement Select
- SOCI101 - Introduction to Sociology

OR
- PSYC103 - Introduction to Psychology

Minimum Grade -
Actual Credits 3

Requirement Select

- FSS 110 - First Year Experience – General Interest

Minimum Grade -
Actual Credits 1

Requirement Select

- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- RESTRICTED ELEC - Restricted Elective
  OR
- Choose from ENGL104 (Spring), ENGL212 (Spring), ENGL215 (Spring), ENGL229 (Fall/Spring), ENGL256 (Fall), ENGL258 (Spring), ENGL262 (Spring), ENGL250 Study Abroad (Fall/Spring), ART 111 (Fall/Spring), ART 117 (Fall/Spring), COMM101 (Fall/Spring), COMM120 (Fall/Spring), COMM127 (Fall) (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ENGL101 - Academic Writing II
  OR
- ENGL101H - Academic Writing II-Honors

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL200 - Screenwriting

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY201 - American History to 1877
  OR
- HSTY202 - American History Since 1877

Minimum Grade -
Actual Credits 3

Requirement Select

- RESTRICTED ELEC - Restricted Elective

OR

- Choose from ENGL104 (Spring), ENGL212 (Spring), ENGL215 (Spring), ENGL229 (Fall/Spring), ENGL256 (Fall), ENGL258 (Spring), ENGL262 (Spring), ENGL250 Study Abroad (Fall/Spring), ART 111 (Fall/Spring), ART 117 (Fall/Spring), COMM101 (Fall/Spring), COMM120 (Fall/Spring), COMM127 (Fall) (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
16

Requirement Select

- ENGL102 - Approaches to Literature

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL216 - Advanced Screenwriting

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL233 - Film Analysis

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL274 - Marketing the Screenplay (Inactive)

Minimum Grade -
Actual Credits 1

Requirement Select

- HSTY116 - The West in the World to 1500

OR

- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3

Requirement Select

- RESTRICTED ELEC - Restricted Elective

OR

- Choose from ENGL104 (Spring), ENGL212 (Spring), ENGL215 (Spring), ENGL229 (Fall/Spring), ENGL256 (Fall), ENGL258 (Spring), ENGL262 (Spring), ENGL250 Study Abroad (Fall/Spring), ART 111 (Fall/Spring), ART 117 (Fall/Spring), COMM101 (Fall/Spring), COMM120 (Fall/Spring), COMM127 (Fall) (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select
- COMM298 - Cinema Capstone

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL255 - Writing Television Drama & Comedy

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Requirement Select
- UNRE ELEC - Unrestricted Elective

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Tags
ILO #3

Objective
1. Use literary scholarship to identify the conventions of the major creative genres - poetry, fiction, creative nonfiction, drama, and screenwriting.

Tags
ILO #3

Objective
2. Describe and evaluate their creative process(es) and writing.

Tags
ILO #1

Objective
3. Produce creative writing portfolios.

Tags
ILO #2, ILO #4

Objective
4. Promote or present creative work to public audience using current technology.

Tags
ILO #5

Objective
5. Collaborate with other creative artists, or participate in or plan creative writing activities.

6HU - Liberal Arts and Sciences-Humanities, A.A.

Overview

Program Description

English and Humanities, A.A.: This program encourages studentsto explore a variety of disciplines, including art, music, philosophy, literature, history, and foreign languages. Courses provide a strong foundation for further study and future employment.

Department(s)

Humanities

Degree Map

Degree Map Name
English and Humanities, AA

Actual Credits
15 - 16

Requirement Select
- ENGL100 - Academic Writing I

Minimum Grade C
Actual Credits 3

Requirement Select
- PHIL101 - Introduction to Philosophy

Minimum Grade -
Actual Credits 3

Requirement Select
- SOCI101 - Introduction to Sociology
  OR
- PSYC103 - Introduction to Psychology

Minimum Grade -
Actual Credits 3

Requirement Select
- SUNY GE #3 Mathematics

Minimum Grade -
Actual Credits 3 - 4

Requirement Select
- ARTS Elective (2) (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select
- ENGL101 - Academic Writing II

Minimum Grade -
Actual Credits 3

Requirement Select
- ENGL215 - Understanding Short Fiction

Minimum Grade -
Actual Credits 3

Requirement Select

- PHIL201 - Contemporary Moral Issues

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL201 - Public Speaking
  OR
- ENGL204 - Interpersonal Communication
  OR
- ENGL210 - Intercultural Communication

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY201 - American History to 1877
  OR
- HSTY202 - American History Since 1877
  OR
- HSTY233 - Women in U.S. History

Minimum Grade -
Actual Credits 3

Actual Credits
15 - 16

Requirement Select

- ENGL102 - Approaches to Literature

Minimum Grade -
Actual Credits 3

Requirement Select

- ASL 101 - Beginning American Sign Language I
  OR
- SPAN101 - Beginning Spanish I

Minimum Grade -
Actual Credits 3

Requirement Select

- HUMN232 - Introduction to World Religions

Minimum Grade -
Actual Credits 3

Requirement Select

- SUNY GE #4 Natural Sciences Lab Courses Only- Fall 2024

Minimum Grade -
Actual Credits 3 - 4

Requirement Select

- Restricted Elective (3) (Generic)

Minimum Grade -
Actual Credits 3

Actual Credits
15

Requirement Select

- ENGL104 - Shakespeare in Text and Performance

Minimum Grade -
Actual Credits 3

Requirement Select

- ENGL229 - Understanding Poetry

Minimum Grade -
Actual Credits 3

Requirement Select

- ANTH202 - Cultural Anthropology

Minimum Grade -
Actual Credits 3

Requirement Select

- HSTY116 - The West in the World to 1500

OR

- HSTY117 - The West in the World Since 1500

Minimum Grade -
Actual Credits 3

Requirement Select

- Unrestricted Elective (Generic)

Minimum Grade -
Actual Credits 3

Program Learning Outcomes

Learning Outcomes

Name
Communicate effectively, in oral and written forms, regarding culture, self-awareness, and self-expression. (Maps to ILO 1: Communication)

Name
Apply the methods of the humanities discipline to research and explore different varieties of culture, values, and expression to better understand human experience, behavior, and society. (Maps to ILO 2: Quantitative and Scientific Reasoning AND ILO 4: Technology)

Name
Think critically about creative and cultural expressions of humanity and identity. (Maps to ILO 3: Critical and Creative Thinking)

Name
Demonstrate how aspects of culture, including history, art, literature, or philosophy, influence and shape personal identity, global society, and the world. (Maps to ILO 5: Sustainability)

6HU-HR - Liberal Arts & Science-Humanities Honors

Overview

Program Description

Liberal Arts & Science-Humanities Honors

All Courses

ACAD001 - TESTING

Overview

Course Discipline Code
ACAD

Course Number
001

Department
Education

Course Description
TESTING

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Min:
200

Lecture Hours

Lecture Hours Min:
100

Lab Hours

Lab Hours Min:
100

Repeatable:
No

ACAD100 - Introduction to the College Experience

Overview

Course Discipline Code
ACAD

Course Number
100

Department
Academic Success

Course Description
Promotes students' personal adjustment and academic success in their first college semester. Topics include adjusting to college, developing essential learning and time management strategies, and learning about college resources. This course is appropriate for new college students in all programs. Because of the similarity of the course content, students may not receive credit for both ACAD 100 and ACAD 150 toward their degree. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (1 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ACAD150 - College Success Seminar

Overview

Course Discipline Code
ACAD

Course Number
150

Department
Academic Success

Course Description
Promotes students' personal adjustment and academic success in their first college semester. Topics include adjusting to college, learning about college resources, learning about career exploration resources, understanding college degree programs, learning and studying in college, managing time and keeping organized in college, setting goals and making decisions in college, managing stress and money in college, and handling diverse relationships. This course is appropriate for new college students in all programs. Because of the similarity of the course content, students may not receive credit for both ACAD 100 and ACAD 150 toward degree requirements. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ACAD175 - Academic Success-Continuing Students

Overview

Course Discipline Code
ACAD

Course Number
175

Department
Academic Success

Course Description
Intended for returning students who want to develop new or additional strategies for academic success. Students will identify personal strengths and understand how to use those strengths for academic success. They will learn about available resources, essential skills, and behaviors for academic success. Each student will develop a personal success plan. Enrollment is limited to students who have failed to meet academic standards for one or more semesters or who have failed to successfully complete required developmental courses. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing.1 Cr. (1 Lec.) Fall and Spring semeseters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ACCT ELEC - Accounting Elective

Overview

Course Discipline Code
ACCT

Department
Accounting

Course Description
All courses that begin with the code ACCT are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ACCT100 - Secretarial Accounting

Overview

Course Discipline Code
ACCT

Course Number
100

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT101 - Financial Accounting

Overview

Course Discipline Code
ACCT

Course Number
101

Department
Accounting

Course Description
This course introduces basic accounting concepts and principles for the sole proprietorship, partnerships, and corporations with an emphasis on the accounting cycle and the preparation of financial statements along with their supporting schedules. Emphasis is also placed on the use of special journals, subsidiary ledgers, and valuation accounts. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100 if required by placement. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT101A - Principles of Accounting-I

Overview

Course Discipline Code
ACCT

Course Number
101A

Department
Accounting

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ACCT102 - Managerial Accounting

Overview

Course Discipline Code
ACCT

Course Number
102

Department
Accounting

Course Description
This course is a continuation of ACCT 101 Financial Accounting. Cost and managerial accounting principles are introduced and include job costing, process costing, activity based costing, cost-volume-profit (CVP), budget planning, standard costing, incremental analysis, pricing, planning for capital investments, and capital budgeting. Prerequisites: ACCT 101; prior completion of, or concurrent enrollment in, ENGL100 if required by placement. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT102A - Principles of Accounting-II

Overview

Course Discipline Code
ACCT

Course Number
102A

Department
Accounting

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ACCT120 - Accounting on Microcomputers

Overview

Course Discipline Code
ACCT

Course Number
120

Department
Accounting

Course Description
This course provides a realistic approach to computerized accounting applications. It covers small business accounting using small business accounting software (e.g., QuickBooks Online, which is a cloud-based version of a general ledger software package). Topics include creating a chart of accounts, recording customer and vendor transactions, processing payroll, and printing reports. In addition, setting up a new company is covered, as well as advanced topics such as exporting to Excel software. The course integrates six of the major accounting systems commonly found in computerized accounting environments: General Ledger, Accounts Receivable, Accounts Payable, Financial Statement Analysis, Payroll, and Inventory. Prerequisites: ACCT 101 (required); completion of CAPS 111, CAPS 121, and CAPS 131 recommended. 3 Cr. (3 Lec.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ACCT201 - Intermediate Accounting I

Overview

Course Discipline Code
ACCT

Course Number
201

Department
Accounting

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT202 - Intermediate Accounting-II

Overview

Course Discipline Code
ACCT

Course Number
202

Department
Accounting

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT203 - Intermediate Accounting I

Overview

Course Discipline Code
ACCT

Course Number
203

Department
Accounting

Course Description
Intermediate Accounting I is a continuation of the introductory principles of ACCT 101 and ACCT 102. Intermediate topics include financial accounting standards, the conceptual framework, information systems, form and content of financial statements, time value of money, advanced inventory valuation methods, accounting for property, plant and equipment, intangible assets. Professional opinions of the American Institute of CPAs (A.I.C.P.A.) and the Financial Accounting Standards Board (F.A.S.B.) are included. Prerequisites: ACCT 102. 4 Cr. (4 Lec.). Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4

Lecture Hours

Lecture Hours Value:
4

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT204 - Intermediate Accounting II

Overview

Course Discipline Code
ACCT

Course Number
204

Department
Accounting

Course Description
Intermediate Accounting II is a continuation of the introductory principles of ACCT 101/102 and ACCT 203 - Intermediate Accounting I. Topics include: Current and long-term liabilities, form and content of financial statements, dilutive securities and earnings per share, revenue recognition, accounting for income taxes, pensions and post-retirement benefits, leases, and changes and error analysis. Professional opinions of the American Institute of CPAs (A.I.C.P.A.) and the Financial Accounting Standards Board (F.A.S.B.) are included. Prerequisites: ACCT 203. 4 Cr. (4 Lec.). Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4

Lecture Hours

Lecture Hours Value:
4

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT205 - Cost Accounting

Overview

Course Discipline Code
ACCT

Course Number
205

Department
Accounting

Course Description
Cost Accounting is a study of the principles of accounting for the cost of materials, labor, and overhead in job order and process cost systems. Included are an introduction to standard costs and analysis of variances, analysis of cost information, and preparation of cost statements for administration and control purposes. Prerequisites: ACCT 102. 4 Cr. (4 Lec.). Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4

Lecture Hours

Lecture Hours Value:
4

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT205A - Cost Accounting I

Overview

Course Discipline Code
ACCT

Course Number
205A

Department
Accounting

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ACCT205C - Cost Accounting

Overview

Course Discipline Code
ACCT

Course Number
205C

Department
Accounting

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT206 - Cost Accounting II

Overview

Course Discipline Code
ACCT

Course Number
206

Department
Accounting

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ACCT207 - Income Taxation

Overview

Course Discipline Code
ACCT

Course Number
207

Department
Accounting

Course Description
This course is an analysis of basic income tax principles as they affect individuals and the application of the tax concepts of gross income, adjusted gross income, taxable income, exemptions, deductions, and credits as interpreted under the Internal Revenue code and regulations. Prerequisites: ACCT 101; prior completion of, or concurrent enrollment in, ENGL100 if required by placement. 4 Cr. (4 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT207A - Income Tax Procedures

Overview

Course Discipline Code
ACCT

Course Number
207A

Department
Accounting

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ACCT207B - Income Taxation

Overview

Course Discipline Code
ACCT

Course Number
207B

Department
Accounting

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ACCT207C - Income Taxation

Overview

Course Discipline Code
ACCT

Course Number
207C

Department
Accounting

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT208 - Auditing

Overview

Course Discipline Code
ACCT

Course Number
208

Department
Accounting

Course Description
An introduction to auditing for accounting students who have not had experience in auditing. The primary emphasis is on the auditor's decision-making process. Included are concepts in auditing related to determining the nature and amount of evidence the auditor should accumulate, the objectives to be accomplished in a given audit area, the circumstances of the engagement, the decisions to be made to determine the appropriate evidence to gather, and how to evaluate the evidence obtained. Instructional modes include lecture and demonstrations of decision-making techniques. Prerequisites: ACCT 102 and prior completion or concurrent enrollment in ENGL 101. 4 Cr. (4 Lec.) Fall and spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ACCT210 - Federal Income Tax

Overview

Course Discipline Code
ACCT

Course Number
210

Department
Accounting

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ACCT210a - Accounting Work Experience

Overview

Course Discipline Code
ACCT

Course Number
210

Course Description
A cooperative program between the College and local business firms, whereby students in the Accounting program receive on-the-jb work experience coordinated with their studies.

1969

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

ACCT280 - Independent Study-Accounting

Overview

Course Discipline Code
ACCT

Course Number
280

Department
Accounting

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisites: ENGL 101 and instructor permission. 1-3 Cr.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ADAC101 - Introduction to Counseling

Overview

Course Discipline Code
ADAC

Course Number
101

Course Description
This course is designed to provide an introduction to, and overview of, clinical interviewing and counseling in alcoholism and substance abuse. The students will explore and practice the basic and essential dimensions of interviewing techniques, methodology and applications. Students will gain insight into theoretical, practical, and ethical issues associated with chemical dependency counseling. Guidelines associated with core skills of the helping relationship and confidentiality will be explored. (3 Lec.) Fall semesters.

Prerequisite: PSYC 103, HLTH 207 or 208, ENGL 101 or permission of instructor.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ADAC200 - Field Work I

Overview

Course Discipline Code
ADAC

Course Number
200

Course Description
This course is the first of two semesters of field placement and practicum in the Chemical Dependency Counseling program. The student will enter the field placement as an intern and is subject to all legal, ethical, and professional standards required of the designated agency staff. A minimum of 120 hours of work experience and 12.5 hours of lecture must be completed per semester. Students will review fundamental principles of theory in practicum and have an opportunity to discuss varying topics related to the field work experiences. (1 Lec. 3 Lab.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ADAC201 - Chemical Dependency Counseling Theory

Overview

Course Discipline Code
ADAC

Course Number
201

Course Description
This course is the second of the theory courses which prepares students for Field Work II in the Chemical Dependency Counseling Program. This course provides an in-depth analysis of the basis and application of chemical dependency counseling theory. A specific focus is placed upon alcohol and drug abuse and dependency and methodologies of intervention, prevention, and relapse. The student will understand, explore, and practice the basic and essential dimensions and dynamics of chemical dependency counseling theory. Students will gain insight into practical and ethical issues associated with diverse theories. Students will apply theories to practical cases and engage in exercises which simulate the therapeutic environment. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ADAC220 - Field Work II

Overview

Course Discipline Code
ADAC

Course Number
220

Course Description
This course is second of two semesters of field placement and practicum in the chemical dependency counseling program. The student will enter the field placement as an intern and is subject to all legal, ethical, and professional standards required by the designed agency staff. A minimum of 120 hours of work experrience and 15 hours of lecture must be completed. Students will review fundamental principles of theory in practicum and have an opportunity to discuss varying topics related to the field work experiences. 4 Cr. (1 Lec., 3 Lab) Spring semesters.

Prerequisite: ADAC 200, 201 or instructor permission, ENGL 101, HLTH 207, HLTH 208.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ADAC225 - Family Counseling & Chemical Dependency

Overview

Course Discipline Code
ADAC

Course Number
225

Course Description
This course is designed to examine the interaction between chemically addicted individuals and family members or significant others. A variety of theoretical perspectives will be reviewed with an emphasis on family systems theory. Techniques for assessment, treatment and referral will be discussed. Resources for working with families will be explored to assist in the recovery process.

Prerequisite: ADAC 201

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ADAP101 - Intro to Chemical Dependency Prevention

Overview

Course Discipline Code
ADAP

Course Number
101

Course Description
This course is designed to provide an introduction to, and overview of, non-clinical strategies and methodologies in the chemical dependency field. Students will explore and practice skills in such areas as education and training, community development, and program evaluation. An analysis of special populations and controversial topics will be examined. Students interested in counseling should enroll in ADAC 101.

Prerequisites: PSYC 103, HLTH 207 or HLTH 208, ENGL 101 or permission of instructor.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

AERO ELEC - Aviation Science Elective

Overview

Course Discipline Code
AERO

Department
Aviation Science

Course Description
This course is used for transfer credit evaluations.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

AERO110 - Private Pilot

Overview

Course Discipline Code
AERO

Course Number
110

Department
Aviation Science

Course Description
This course provides the ground and flight training which prepares the student for the FAA knowledge and practical exams leading to certification by the FAA for the Private Pilot Single Engine Land Certificate. It will be taught under FAR Part 141 using the Jeppesen Training Curriculum. Enrollment priority is given to students matriculated in the Aviation Science, A.S. degree program. Prerequisite: The student must reach his/her 17th birthday prior to completion of the course. The student must also obtain a FAA Third Class Medical/Student Pilot Certificate prior to flight training per FAR 141.1. Substantial additional fees. 4 Cr. (3 Lec., 3 Lab.) Fall, spring, and summer semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

AERO112 - Private Pilot - Ground

Overview

Course Discipline Code
AERO

Course Number
112

Department
Aviation Science

Course Description
This course will prepare students to take the FAA Knowledge Test leading to certification by the FAA for the Private Pilot Single Engine Land Certificate. It will be taught under FAR Part 141 using the Jeppesen Guided Flight Discovery Pilot Training System. Topics will include airplane systems, aerodynamic principles, flight environment, communication and flight information, meteorology for pilots, interpreting weather data, airplane performance, navigation, human factor principles, and cross country flight planning. Enrollment priority is given to students matriculated in the Aviation Science A.S. degree program. Corequisite: AERO 113. 3 Cr. (3 Lec.) Fall, spring and summer semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

AERO113 - Private Pilot - Flight to Solo

Overview

Course Discipline Code
AERO

Course Number
113

Department
Aviation Science

Course Description
Provides the student with the flight training necessary to perform a solo flight with the aircraft in the traffic pattern. Topics will include preflight preparation, engine starting, normal and cross wind taxiing, radio communications, normal takeoffs, power on and power off stalls, maneuvering during slow flight, traffic patterns and ground reference maneuvers, go around from a rejected landing and normal landings, and emergency procedures. It will be taught under FAR Part 141 using the Jeppesen Training curriculum. Enrollment priority is given to students matriculated in the Aviation Science A.S. degree program. The student must obtain a FAA Third Class Medical/ Student Pilot Certificate prior to flight training per FAR 141.1. Significant additional fee. Corequisite: AERO 112. 1 Cr. (3 Lab.) Fall, spring, and summer semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

AERO114 - Private Pilot - Solo to Certificate

Overview

Course Discipline Code
AERO

Course Number
114

Department
Aviation Science

Course Description
This course will prepare students to take the FAA Practical Test leading to certification by the FAA for the Private Pilot Single Engine Land Certificate. It will be taught under FAR Part 141 using the Jeppesen Guided Flight Discovery Pilot Training System. Topics will include preflight preparation, engine starting, normal and cross wind taxiing, radio communications, normal takeoffs, power on and power off stalls, maneuvering during slow flight, maximum performance maneuvers, emergency procedures, navigation, traffic patterns and ground reference maneuvers, go around from a rejected landing and normal landings. Enrollment priority is given to students matriculated in the Aviation Science A.S. degree program. The student must reach his/her 17th birthday prior to completion of the course. The student must obtain a FAA Third Class Medical/Student Pilot Certificate prior to flight training per FAR 141.1. Significant additional fee. Prerequisites: AERO 112 and AERO 113. 2 Cr. (6 Lab.) Fall, spring, and summer semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

AERO120 - Instrument Rating

Overview

Course Discipline Code
AERO

Course Number
120

Department
Aviation Science

Course Description
Provides the ground and flight training necessary to prepare the student for the FAA knowledge and practical exam leading to certification by the FAA for the addition of an instrument rating to his/her Private Pilot Certificate. It will be taught under FAR Part 141 using the Jeppesen Training Curriculum. Enrollment priority is given to students matriculated in the Aviation Science A.S. degree program. Prerequisites: The student must possess a valid Private Pilot SEL certificate, a valid FAA Third Class Medical Certificate or higher prior to entering this course, and prior or concurrent enrollment in METR 101. Significant additional fee. 3 Cr. (2 Lec., 3 Lab.) Fall, spring and summer semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

AERO210 - Commercial Pilot

Overview

Course Discipline Code
AERO

Course Number
210

Department
Aviation Science

Course Description
Provides the ground and flight training that prepares the student for the FAA knowledge and practical exams leading to certification by the FAA for the Commercial Pilot Single Engine Land Certificate. It will be taught under FAR Part 141 using the Jeppesen Training Curriculum. Enrollment priority is given to students matriculated in the Aviation Science A.S. degree program. Prerequisites: The student must possess a valid Private Pilot SEL Certificate and a valid FAA First or Second Class Medical Certificate prior to entering this course. Significant additional fee. 3 Cr. (2 Lec., 3 Lab.) Fall, spring and summer semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

AERO240 - Certified Flight Instructor

Overview

Course Discipline Code
AERO

Course Number
240

Department
Aviation Science

Course Description
Provides the ground and flight training that prepares the student for the FAA knowledge and practical exams leading to certification by the FAA as a Certified Flight Instructor. It will be taught under FAR Part 141 using the Jeppesen Training Curriculum. Enrollment priority is given to students matriculated in the Aviation Science A.S. degree program. Prerequisites: The student must possess a valid Commercial Pilot SEL Certificate with an instrument rating and a valid FAA First or Second Class Medical Certificate prior to entering this course. Significant additional fee. 4 Cr. (3 Lec., 3 Lab.) Fall, spring and summer semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ALEX210 - Ke’lab: The Arts Publication

Overview

Course Discipline Code
ALEX

Course Number
210

Department
Art

Course Description
This course is designed for students interested in working on Ke’lab, the College arts publication which focuses on literary, visual, and performance-based arts. The course is intended for all students interested in working as publication staff, but especially for students majoring in the Graphic Design and Creative Writing programs. Students work together in teams in this interdisciplinary collaborative project-based learning course to create the publication, which is published in print and online. Students engage in the following publication production tasks including but not limited to solicitation, curating work, editing and proofreading, large-scale project management and organization, teamwork and interdisciplinary collaboration, writing issue introduction and press releases, in-house and external marketing and promotion, graphic design layout and pre-press, managing correspondence with contributors, and submitting each issue for awards for publications, design, and the arts. Students in the course gain relevant experience that is applicable to professional positions and opportunities. Coursework culminates in the college’s annual arts publication. ALEX 210 fulfills The Arts SUNY General Education Knowledge and Skills Area. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. Graphic Design majors require prior completion of, or concurrent enrollment in, ART 271. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ALEX231 - Project-Based Learning

Overview

Course Discipline Code
ALEX

Course Number
231

Department
Soc Sci

Course Description
This course is designed to provide internship opportunities aligned with unique student interests and community opportunities. Placements will be selected to demonstrate and encourage adaptability, independent and collaborative problem-solving, communication, and digital fluency. Students may receive instruction and can participate in experiential activities in the areas of project management, personal and workplace skills, oral and written communication techniques, and networking. Students will work with a faculty mentor and an external supervisor to address and solve real-world problems through inquiry and creativity. Credit may be granted for multiple unique project experiences. Prerequisites: Instructor permission. 1 credit (3 Lab) Fall and Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ALEX232 - Project-Based Learning

Overview

Course Discipline Code
ALEX

Course Number
232

Department
Soc Sci

Course Description
I. Course Description: This course is designed to provide internship opportunities aligned with unique student interests and community opportunities. Placements will be selected to demonstrate and encourage adaptability, independent and collaborative problem-solving, communication, and digital fluency. Students may receive instruction and can participate in experiential activities in the areas of project management, personal and workplace skills, oral and written communication techniques, and networking. Students will work with a faculty mentor and an external supervisor to address and solve real-world problems through inquiry and creativity. Credit may be granted for multiple unique project experiences. Prerequisites: Instructor permission. 2 credits (6 Lab) Fall and Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
4.5

Repeatable:
No

HIDDEN: Number Of Credits:
2

ALEX233 - Project-Based Learning

Overview

Course Discipline Code
ALEX

Course Number
233

Department
Soc Sci

Course Description
This course is designed to provide internship opportunities aligned with unique student interests and community opportunities. Placements will be selected to demonstrate and encourage adaptability, independent and collaborative problem-solving, communication, and digital fluency. Students may receive instruction and can participate in experiential activities in the areas of project management, personal and workplace skills, oral and written communication techniques, and networking. Students will work with a faculty mentor and an external supervisor to address and solve real-world problems through inquiry and creativity. Credit may be granted for multiple unique project experiences. Prerequisites: Instructor permission. 3 credits (9 Lab) Fall and Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ALEX249 - Special Topics: Project-Based Learning

Overview

Course Discipline Code
ALEX

Course Number
249

Department
None

Course Description
Designed to respond to unique student and community interests, this course emphasizes activities and techniques that demonstrate and encourage adaptability, independent and collaborative problem-solving, communication, and digital fluency. Students receive instruction and participate in experiential activities in the areas of project management, personal and workplace skills, oral and written communication techniques, and networking. Students will work with a faculty mentor and an external manager to address and solve real-world problems through inquiry and creativity. Credit may be granted for multiple yet unique project experiences. 1 - 6 Cr.

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
Yes

HIDDEN: Number Of Credits:
2

ANTH ELEC - Anthropology Elective

Overview

Course Discipline Code
ANTH

Department
Anthropology

Course Description
All courses that begin with the code ANTH are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH149 - Anthropology-Spl Tpc

Overview

Course Discipline Code
ANTH

Course Number
149

Department
Anthropology

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH201 - Introduction to Anthropology

Overview

Course Discipline Code
ANTH

Course Number
201

Department
Anthropology

Course Description
Anthropology is a discipline that studies every phase of human existence, from the genesis of humans and their physical and cultural evolution, to the study of the ways of modern human life and sociocultural orientations across the globe. This course is designed to broaden the student's worldview of people living in both past and present cultures. The student will be introduced to the four basic fields of anthropology: Biological Anthropology (physical, primates, and genetics), Archaeology (Ancient Civilizations), Sociocultural Anthropology (ethnography), and Linguistic Anthropology. A fifth subfield of Applied Anthropology that investigates the effect of globalization on living cultures may also be explored. ANTH201 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (3 Lec.) Spring and occasional fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH202 - Cultural Anthropology

Overview

Course Discipline Code
ANTH

Course Number
202

Department
Anthropology

Course Description

Cultural Anthropology focuses on understanding current living human cultures, and the beliefs and practices that make social life possible. Special attention is given to cultural areas, including family and kinship structure, economic organization, gender roles, enculturation, spirituality and religion, human rights, and stratification, cultural change, and globalization. This course is designed to broaden one’s worldview of people living in various cultures. Students will conduct an interview or observation and research a specific culture of their choice. ANTH202 fulfills the SUNY General Education Social Sciences requirement and the SUNY General Education Diversity: Equity, Inclusion, and Social Justice requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
3

Lecture Hours

Lecture Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH202H - Cultural Anthropology - Honors

Overview

Course Discipline Code
ANTH

Course Number
202H

Department
Anthropology

Course Description

Cultural Anthropology focuses on understanding current living human cultures, and the beliefs and practices that make social life possible. Special attention is given to cultural areas, including family and kinship structure, economic organization, gender roles, enculturation, spirituality and religion, human rights and stratification, cultural change and globalization. Methods and techniques such as field studies and cross-cultural comparisons used by anthropologists to examine cultures are analyzed and applied. The issues of ethnocentrism and cultural relativism are addressed through cross-cultural perspectives. Students also research and conduct a culture study. ANTH 202 fulfills the SUNY General Education Other World Civilizations or the Social Sciences requirement. Prerequisites: Prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101; instructor permission. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
3

HIDDEN: Number Of Credits:
3

Repeatable:

No

ANTH220 - Applied Anthropology Globalizing World

Overview

Course Discipline Code
ANTH

Course Number
220

Department
Anthropology

Course Description

Cross-listed as SOCI 220This course prepares students for citizenship in a global society by focusing on the challenges of globalization and development and its impact on micro-cultures. Focus is placed on local people's views and skills as central to development. Differences between western and indigenous views are also examined. Students are introduced to the history and theories of Development (applied) Anthropology, with special attention given to recent case studies. Examination of the role of applied anthropologists are considered, including ethics, research tools, people-entered appropriate technology, environmental and cultural sustainability, and the participatory model of development. ANTH220 fulfills the SUNY General Education Social Science requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ANTH202 and ENGL101. 3 Cr. (3 Lec.) Spring semester.

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH220H - Applied Anthropology Globalizing World

Overview

Course Discipline Code
ANTH

Course Number
220H

Department
Anthropology

Course Description

This course prepares students for citizenship in a global society by focusing on the challenges of Globalization and development and its impact on micro cultures. How can local people's views and skills be brought to the center of development and how might western and indigenous views differ? Students are introduced to the history and theories of development anthropology and sociology, with special attention given to recent case studies. Examination of the role of applied anthropologists and sociologists are considered, including ethics, research tools, people centered appropriate technology, environmental and cultural sustainability, and the participatory model of development. Prerequisites: ANTH 202; prior completion or concurrent enrollment in ENGL 101; MATH 090 and RDNG 116 if required by placement testing; or instructor's permission. 3 Cr. (3 Lec.). Spring semester.

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH239 - Selected Topics in Anthropology

Overview

Course Discipline Code
ANTH

Course Number
239

Department
Anthropology

Course Description
A selected topics course, identified by the discipline and a 239 course number, covers discipline-specific subject matter that is not contained in the regularly offered program/discipline-specific courses. Selected topics courses are part of the permanent course offerings, and can award one to four credits. A student can earn credit for multiple selected topics courses provided that the subject matter of each course is unique, and subject to other individual program requirements.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH249 - Special Topics - Anthropology

Overview

Course Discipline Code
ANTH

Course Number
249

Department
Anthropology

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH260 - Culture Survey for Study Abroad

Overview

Course Discipline Code
ANTH

Course Number
260

Department
Anthropology

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Course Description

Cross-listed as IED 260Provides a full cultural immersion experience via a short term study abroad trip to a non-U.S. culture, such as Guatemala, Nicaragua, Ecuador, as well as other regions of the world. Students are guided to practice cultural relativism using a holistic approach thereby broadening their global perspective. They practice hands-on ethnographic research methods such as interviewing, observing, and reflective journal writing. Cultural focus areas that are examined include indigenous lifestyles, health care, family structure, gender roles, religion, human rights, and globalization. Pre and post-trip work is required. Students meet during the semester preceding the trip. ANTH/IED 260 fulfills the SUNY General Education Social Science or Other World Civilizations requirement. Significant additional costs. Scholarships available. Co-requisites: Designed as part of a six credit Learning Community, the course can be offered with courses such as BIOL 116, HSTY260, HLTH 216, ENGL 250, ENGL 149 Transformative Travel Writing, etc. An interview and permission of instructor(s) are required. Prerequisites: MATH 090 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing; ANTH 201 or ANTH 202, and language speaking skills of destination country are recommended. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level

Second Year

Credit Hours

ANTH261 - Study Abroad Culture Survey

Overview

Course Discipline Code
ANTH

Course Number
261

Department
Anthropology

Course Description

Cross-listed with IED 261.Provides a full cultural immersion experience via a short term study abroad trip to a western culture, such as France, Italy or Spain. Students are guided to practice cultural relativism using a holistic approach thereby broadening their global perspective. They practice hands-on ethnographic research methods such as interviewing, observing, and reflective journal writing. Cultural focus areas that are examined include expressive arts, cuisine, family structure, gender roles, religion, human rights, and globalization. Pre and post-trip work is required. Students meet during the semester preceding the trip. Significant additional costs. Scholarships available. Co-requisites: Designed as part of a six credit Learning Community, the course can be offered with courses such as HRMG 220, ENGL 250, ENGL 149 Transformative Travel Writing, etc. An interview and permission of instructor(s) are required. Prerequisites: MATH 090 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing; ANTH 201 or ANTH 202, and language speaking skills of destination country are recommended.3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
3

HIDDEN: Number Of Credits:
3

Repeatable:

No

ANTH270 - Fieldwork in Cultural Anthropology

Overview

Course Discipline Code
ANTH

Course Number
270

Department
Anthropology

Repeatable:
No

HIDDEN: Number Of Credits:
3

Course Description

This course provides a full cultural immersion experience via a short-term study trip domestically or internationally. Students are guided to practice cultural relativism using a holistic approach, thereby broadening their global perspective. They practice hands-on ethnographic research methods such as interviewing, observing, and reflective journal writing. Cultural focus areas that are examined can include indigenous lifestyles, health care, family structure, gender roles, religion, human rights, and globalization. Pre- and post-trip work is required. Students meet during the semester preceding the trip. ANTH 270 fulfills the SUNY General Education Social Sciences, World History and Global Awareness, and Diversity: Equity, Inclusion, and Social Justice requirements. This course has significant additional costs; scholarships are available. This course is often part of a six-credit Learning Community, and can be coupled with courses such HRMG 220, BIOL 116, HSTY 260, HLTH 216, or ENGL 250. An interview with the instructor(s) is required. ANTH 202 and some language speaking skills of destination culture are recommended. Note: This course is repeatable with either a new destination culture or course theme, and can be taken as an Independent Study for a subsequent trip.3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
3

ANTH274 - Archaeology Field School-Cayuga Nation

Overview

Course Discipline Code
ANTH

Course Number
274

Department
Anthropology

Course Description

This course provides a full immersion field experience in archaeology through a five week archaeological excavation. Students learn archaeological field techniques, including excavation, mapping, collection of special samples (pollen, C-14, flotation, etc.), and documentation. They learn how archaeology serves as dialogue for contemporary political issues and a complement for cultural revitalization. Readings, native and non-native guest speakers, and field trips supplement the fieldwork. The course promotes a new vision of archaeology - one that is a positive force for Native Americans. Furthermore, it promotes protection and stewardship of key archaeological sites in the Cayuga heartland. The course meets Monday - Friday (9:00 a.m. - 5:00 p.m.)on a local excavation “dig” site for five weeks. Students must be able to do physical work handling a shovel or trowel in hot weather and be able to walk for 20 minutes. Prerequisites: Completion of ANTH 201 or ANTH 202 is strongly recommended; permission of the instructor; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 6 Cr. (2 Lec., 12 Lab.). Summer semester.

Class Level

Second Year

Credit Hours

Credit Hours:
6

HIDDEN: Number Of Credits:
6

Repeatable:

No

ANTH290 - Social Science Capstone Course

Overview

Course Discipline Code
ANTH

Course Number
290

Department
Anthropology

Course Description
Cross-listed as HSTY 290 or PSYC 290 or SOCI 290This course provides students with an opportunity to draw on a variety of disciplines, perspectives, and methods from the social sciences in application to a specific research problem of local and/or global importance. In consultation with the course instructor(s), students will choose a relevant research topic to explore for the class. The course is conducted as a research and discussion seminar and is used as the outcomes assessment course for the Liberal Arts and Sciences: Social Science AS degree program. In the psychology-focused section of the course (PSYC290), students will read and understand primary research in order to synthesize it into a coherent paper on their topic. In the section not focused on psychology (ANTH/HSTY/SOCI 290), students will conduct both primary and secondary research on their topic. Prerequisites: ENGL101; PSYC103; SOCI101; and a HSTY course.3 Cr. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH295 - Global Seminar

Overview

Course Discipline Code
ANTH

Course Number
295

Department
Anthropology

Course Description
Cross-listed as ENVS295Using a case-study approach, students learn about important current issues focusing on environmental sustainability. Live videoconferencing and web-based instruction allow students from several colleges in the United States and abroad to critically examine environmental issues and their social impact on a global level. ENVS/ANTH 295 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: ENGL 101; one course in the social sciences; ENVS 101 or ENVS 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ANTH295H - Global Seminar-Honors

Overview

Course Discipline Code
ANTH

Course Number
295H

Department
Anthropology

Course Description
Cross-listed as ENVS 295H.Using a case-study approach, students learn about important current issues focusing on environmental sustainability. Live videoconferencing and web-based instruction allow students from several colleges in the United States and abroad to critically examine environmental issues and their social impact on a global level. ENVS/ANTH 295 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: ENGL 101; one course in the social sciences; ENVS 101 or ENVS 102; RDNG 116 if required by placement. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

AQUATICS ELEC - Aquatics Elective

Overview

Course Discipline Code
AQUATICS

Department
Fitness

Course Description
This course is used for transfer evaluations.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ARAB101 - Arabic I

Overview

Course Discipline Code
ARAB

Course Number
101

Department
ARAB

Course Description
This course is designed to develop beginning level speaking, listening, reading, and writing skills in Arabic. Cultural aspects of the Arabic-speaking world are covered. Speaking and understanding colloquial Arabic are emphasized. Substantial outside preparation and lab work are required. ARAB 101 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: Prior completion or concurrent enrollment in RDNG 116; prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ARAB102 - Arabic II

Overview

Course Discipline Code
ARAB

Course Number
102

Department
ARAB

Course Description
Building on the skills and knowledge of speaking, listening, reading, and writing mastered in ARAB 101, students continue to learn the essentials of Arabic grammar and vocabulary needed for effective communication in everyday situations. Speaking and understanding colloquial Arabic are emphasized. Substantial outside preparation and lab work are required. ARAB 102 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: ARAB 101; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ARAB149 - Beginning Arabic I

Overview

Course Discipline Code
ARAB

Course Number
149

Course Description
Offered through video conferencing with SUNY Cortland, this is an introduction to the skills of listening, reading, speaking and writing, with exposure to Arabic culture and peoples. The course emphasis is developing communicative strategies in Arabic. 3 Cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ARAB149B - Beginning Arabic II

Overview

Course Discipline Code
ARAB

Course Number
149B

Course Description
Continuation of work begun in ARAB 149 Beginning Arabic I. Emphasis is placed on developing communicative strategies in Arabic. Prerequisite: ARAB 149. 3 Cr. (3 Lec.)

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART ELEC - Art Elective

Overview

Course Discipline Code
ART

Department
Art

Course Description
All courses that begin with the code ART are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART STUDIO - Art Studio Elective

Overview

Course Discipline Code
ART

Department
Art

Course Description
This course is used in the evaluation of transfer credit.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 101 - Art History: Ancient to Early Medieval

Overview

Course Discipline Code
ART

Course Number
101

Department
Art

Course Description
This course is a survey of representative works of art through Prehistory and Prehistoric Art in Europe to Early Medieval Art. The course is designed to develop critical thinking skills by promoting the ability to recognize, examine, interpret, investigate, and articulate an understanding of art history in written, visual, and verbal forms. Works are analyzed within their historic, social, religious, and political contexts. To foster a broader understanding of the global impact art has on culture and society, emphasis will also be focused on exploring art's cross-cultural influences and the connections between art history and contemporary art, design, and aesthetics. Class discussions will encourage an informed dialogue that explores cultural heritage and global awareness. Art of the Western world is featured in the course, but non-European works will be explored. A diverse collection of objects is surveyed in the course from applied to fine art such as jewelry, ceramics, textiles, architecture, painting, and sculpture. ART101 fulfills the SUNY General Education The Arts Knowledge and Skills Area. Prerequisites: ENGL100; RDNG116 if required by placement. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART101A - History and Appreciation of Art

Overview

Course Discipline Code
ART

Course Number
101A

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 102 - Art History: Renaissance to Contemporary

Overview

Course Discipline Code
ART

Course Number
102

Department
Art

Course Description
This course is a survey of representative works of art from the Renaissance to the 21st century. The course is designed to develop critical thinking skills by promoting the ability to recognize, examine, interpret, investigate, and articulate an understanding of art history in written, visual, and verbal forms. Works are analyzed within their historic, social, religious, and political contexts. To foster a broader understanding of the global impact art has on culture and society, emphasis will also be focused on exploring art's cross-cultural influences and the connections between art history and contemporary art, design, and aesthetics. Class discussions will encourage an informed dialogue that explores cultural heritage and global awareness. Art of the Western world is featured in the course, but non-European works will be explored. A diverse collection of objects is surveyed in the course from applied to fine art. ART 102 fulfills the SUNY General Education The Arts Knowledge and Skills Area. Prerequisites: ENGL100; RDNG116 if required by placement. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART102A - History and Appreciation of Art

Overview

Course Discipline Code
ART

Course Number
102A

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 103 - Essentials of Art

Overview

Course Discipline Code
ART

Course Number
103

Course Description
Environmental art elements are studied with respect to line, form, space, texture and color. The place of these elements in parts of society such as the home and the community is presented with stress on the functional relationships which enter into daily life.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 104 - History of Photography and Video

Overview

Course Discipline Code
ART

Course Number
104

Department
Art

Course Description
Students examine the creative works and evolving technologies that contributed to the development and popularization of photography and video. The course explores the use of these mediums in a social context, as an art form, and as a method of communication. The time period covered is the early-19th century to the present. ART 104 fulfills the SUNY General Education The Arts Knowledge and Skills Area. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART104 - Ceramics

Overview

Course Discipline Code
ART

Course Number
104

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ART105 - Drawing

Overview

Course Discipline Code
ART

Course Number
105

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ART 106 - Introduction to Photojournalism

Overview

Course Discipline Code
ART

Course Number
106

Department
Art

Course Description
This introductory-level photography course emphasizes photojournalism and digital workflow. Students explore the full potential of the digital camera and master a variety of techniques in Adobe Photoshop. Photojournalistic skills, such as people pictures and action photography, writing effective captions, writing copy, editing, and layout are covered, along with historical and contemporary approaches to photojournalism. While students are encouraged to use their personal digital still camera (provided that it has an adjustable aperture and shutter speeds), a limited number of cameras will be available for class use. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART106 - Painting and Water-Soluble Media

Overview

Course Discipline Code
ART

Course Number
106

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ART 107 - Introduction to Crafts

Overview

Course Discipline Code
ART

Course Number
107

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 109 - Introduction to Graphic Design

Overview

Course Discipline Code
ART

Course Number
109

Department
Art

Course Description
This course serves as an introduction to the strategies, tools, and practices used in graphic design and provides an overview of careers in graphic design and related fields. Students learn to apply the design process, design thinking, and CRAP principles in order to create strong visual communication. The course emphasizes the topics of problem-solving, concept development, and the role of psychology in graphic design. An overview of the history of graphic design is explored in the course to foster a broader understanding of the global impact design has on culture and society and explore the connections between design history and contemporary design. Additional course fee required. ART 109 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART109A - Techniques of Commercial Art

Overview

Course Discipline Code
ART

Course Number
109A

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 110 - Design I

Overview

Course Discipline Code
ART

Course Number
110

Department
Art

Course Description
Introduces the basic visual vocabulary of two-dimensional design and provides a variety of experiences addressing the creative application of design concepts. Projects, lectures, and critiques address the development of visual and aesthetic judgment. Critiques and discussions also provide the opportunity to analyze and verbally communicate the visual experience. ART 110 fulfills the SUNY General Education requirement in The Arts, but is not a Liberal Arts course. Additional course fee (included in tuition bill) required. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART110A - Essentials of Art

Overview

Course Discipline Code
ART

Course Number
110A

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART110B - Basic Design I

Overview

Course Discipline Code
ART

Course Number
110B

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 111 - Photography I

Overview

Course Discipline Code
ART

Course Number
111

Department
Art

Course Description
This course provides students with an introduction to black and white photography as an artistic medium and form of creative expression. The course emphasizes manual camera use, the skills needed to accurately expose and develop film, and making black and white prints in a traditional darkroom. Photographic compositional techniques are covered. ART 111 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 112 - Photography II

Overview

Course Discipline Code
ART

Course Number
112

Department
Art

Course Description
This course is a continuation of the study of black and white photography as a technical craft and an artistic medium. Emphasis is on the development of personal vision and the exploration of the creative applications of photography. ART 112 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: ART 111; prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (2 Lec., 2 Lab.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART112 - Photography II

Overview

Course Discipline Code
ART

Course Number
112

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART112A - Photography II

Overview

Course Discipline Code
ART

Course Number
112A

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 114 - Design II

Overview

Course Discipline Code
ART

Course Number
114

Department
Art

Course Description
Focuses on three-dimensional design and the application of advanced color theory. Topics include color organizational systems, visual and perceptual forces of color, creating and fabricating in three dimensions, creative problem solving, and development of technical and conceptual skills. Critiques and discussions of student projects provide an opportunity to analyze and communicate the visual experience. Additional course fee (included in tuition bill) required. ART 114 fulfills the SUNY General Education requirement in The Arts, but is not a Liberal Arts course. Prerequisites: ART 110 or ART 117; prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 115 - Painting I

Overview

Course Discipline Code
ART

Course Number
115

Department
Art

Course Description
This course introduces the methods, techniques, and process of painting through a variety of media, but primarily acrylic painting. The elements and principles of art, color theory, form, light, and composition are explored. Executing conceptual and aesthetic solutions through the creative process, ideation, and experimentation is emphasized. Students are introduced to various styles, techniques, and artists through examples of professional work, demonstrations, and class activities. Students learn the process of developing a painting from sketches and studies to building compositions for final rendering. ART 115 fulfills The Arts SUNY General Education Knowledge and Skills Area. Prerequisites: None. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 116 - Painting II

Overview

Course Discipline Code
ART

Course Number
116

Department
Art

Course Description
This course is a continuation of Painting I and focuses on the creative use of both acrylics and oils with an emphasis on oil painting. Developing expressive, conceptual, and aesthetic solutions through the creative process, ideation, and experimentation are emphasized. Students will examine various styles, techniques, and artists and improve their use of the elements and principles of art, color theory, form, light, and composition in their work. Mixed media techniques are also explored. ART 116 fulfills The Arts SUNY General Education Knowledge and Skills Area. Prerequisite: ART 115. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 117 - Design Foundations I

Overview

Course Discipline Code
ART

Course Number
117

Department
Art

Course Description
This course introduces the principles and elements of two-dimensional design and the foundations of visual communication through digital design and media. Conceptual and aesthetic problem-solving are explored through creative and practical applications of digital media. Vector software is the main application utilized in the creation of projects but raster graphics are also introduced. Typography and typographic layouts are explored in the course. ART 117 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 or ESL120, ESL 121, and ESL 122. 3 Cr. (2 Lec. 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 118 - Design Foundations II

Overview

Course Discipline Code
ART

Course Number
118

Department
Art

Course Description
This course is a continuation of ART 117 Design I Foundations that builds on the foundations of visual communication through digital design and media. The design-thinking process is explored through creative and practical applications of 2D and 3D digital media. Color theory is explored through digital and print media. Course projects focus on concept development and hierarchy. Vector, raster, and layout design software are explored in the course along with the output of digital and print media. ART 118 fulfills the SUNY General Education The Arts Knowledge and Skills Area. Prerequisites: ART 117, ENGL100. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 119 - Graphic Design II

Overview

Course Discipline Code
ART

Course Number
119

Department
Art

Course Description
This course builds upon skills acquired in Graphic Design-I and Design-I. Students gain experience designing and producing two-color mechanicals, brochures, and publication design for print media. Projects are geared toward developing a professional portfolio. Prerequisite: ART 109 and ART 110. 3 Cr. (2 Lec., 2 Lab.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 120 - Drawing I

Overview

Course Discipline Code
ART

Course Number
120

Department
Art

Course Description
This course introduces the process of drawing and develops crucial observational skills required in all of the visual arts. Translating the three-dimensional world to a two-dimensional surface is explored through a variety of media. Conceptual and aesthetic solutions for drawing are explored by utilizing the creative process and analyzing light, composition, the elements and principles of art, and various styles, techniques, and media. Students are introduced to these concepts by examining examples of professional work, demonstrations, and class activities. The course also explores how observational drawing develops relevant skills that apply to other media and creative fields such as illustration, photography, animation, painting, computer graphics, and graphic design. The relationship of drawing to commercial art, fine art, and design and its integration into the creative and design process is emphasized. ART 120 fulfills The Arts SUNY General Education Knowledge and Skills Area. Prerequisites: None. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 122 - Drawing II

Overview

Course Discipline Code
ART

Course Number
122

Department
Art

Course Description
By focusing on the human figure, Drawing II provides a continued study of how we see and analyze form. Students work from the live model, a traditional method of attaining basic mastery in drawing. Artistic drawing skills are developed through the exploration of line, value, gesture, basic anatomy and composition. Slide presentations, lectures, and group critiques aim to broaden the student's knowledge of drawing in general, and drawing as it relates to the human figure. ART 122 fulfills the SUNY General Education requirement in The Arts, but is not a Liberal Arts course. Prerequisites: ART 120; MATH 090 and RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART122A - Figure Drawing

Overview

Course Discipline Code
ART

Course Number
122A

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 123 - Exploring Artistic Techniques

Overview

Course Discipline Code
ART

Course Number
123

Department
Art

Course Description
This course serves as an introduction to art making and the 8 Studio Habits of Mind (develop craft, engage & persist, envision, express, observe, reflect, stretch & explore, and understand art worlds). The course explores various artistic mediums, techniques, tools, and styles and how the process of art-making can aid in developing craft and attention to detail, expression, focus and persistence, critical thinking, problem-solving, and observational skills. Various styles, movements, and artists/designers associated with the topics will be explored to add context to the historic and cultural significance of the mediums, with an emphasis placed on connecting the medium's context to current professional applications. The elements and principles of design will be introduced to provide students with a better understanding of how to make dynamic compositions and discuss the arts/design. ART 123 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but is not a Liberal Arts Elective. Additional costs. Prerequisites: None. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

Workload Hours

ART 124 - Graphic Design for Non-Majors

Overview

Course Discipline Code
ART

Course Number
124

Department
Art

Course Description
This is an accelerated course in graphic design and design thinking meant for non-majors to help them apply design to various circumstances in their field of study and everyday life. With a focus on visual communication and the design thinking process, this course aims to develop creative problem-solving and communication skills that are required in professional careers. ART 124 fulfills the SUNY General Education The Arts and Humanities Knowledge and Skills Areas. Prerequisites: None. 3 Cr. (2 Lec., 2 Lab.) Spring and fall semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 130 - Ceramics I

Overview

Course Discipline Code
ART

Course Number
130

Department
Art

Course Description
This course provides an introduction to clay as a material that serves both expressive and functional purposes. Topics include various hand-building techniques, an introduction to the potter's wheel, glazing and firing, and an overview of the history of ceramics. ART 130 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but is not a Liberal Arts course. Prerequisites: None. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 131 - Ceramics II

Overview

Course Discipline Code
ART

Course Number
131

Department
Art

Course Description
This course follows Ceramics I to provide a continued exploration of clay as a material that serves both expressive and functional purposes. Topics include advanced experimentation of various hand-building techniques, innovative decorating materials, and a variety of firing processes. Beginning instruction using the potter's wheel to create basic thrown forms is included. ART 131 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but is not a Liberal Arts course. Prerequisite: ART 130. 3 Cr. (2 Lec. 2 Lab) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 140 - Intro to Crafts Fabric Arts

Overview

Course Discipline Code
ART

Course Number
140

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 141 - Intro to Crafts - Enameling

Overview

Course Discipline Code
ART

Course Number
141

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 142 - Intro to Crafts - Woodworking

Overview

Course Discipline Code
ART

Course Number
142

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 143 - Intro to Crafts - Ceramics

Overview

Course Discipline Code
ART

Course Number
143

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 144 - Intro to Crafts - Stained Glass

Overview

Course Discipline Code
ART

Course Number
144

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 145 - Intro to Crafts - Macrame

Overview

Course Discipline Code
ART

Course Number
145

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 146 - Intro to Crafts - Weaving

Overview

Course Discipline Code
ART

Course Number
146

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 147 - Intro to Crafts - Metal Work

Overview

Course Discipline Code
ART

Course Number
147

Department
Art

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ART 149 - Special Topic - Art

Overview

Course Discipline Code
ART

Course Number
149

Department
Art

Course Description
A special topic(s) course, identified by discipline and a 149 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 160 - Fabric Arts

Overview

Course Discipline Code
ART

Course Number
160

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

ART 170 - Computer Graphics--I

Overview

Course Discipline Code
ART

Course Number
170

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 171 - Computer Graphics--II

Overview

Course Discipline Code
ART

Course Number
171

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 180 - Typography

Overview

Course Discipline Code
ART

Course Number
180

Department
Art

Course Description
This course provides a comprehensive foundation in typography for both print and screen. Typographic terminology, systems, layout, tools and practices, and history are covered. The course explores visual problem-solving, concept development, context, and the practical use of type as an element of design. Students study professional typographic designs, exploring the various aesthetic choices, techniques, and connections between historic and contemporary design in order to understand the crucial role typography plays in visual communication and utilize it in their work. ART 180 fulfills The Arts SUNY General Education Knowledge and Skills Area. Prerequisites: ART 109; ART 117. 3 Cr. (2 Lec., 2 Lab.). Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 190 - Watercolor

Overview

Course Discipline Code
ART

Course Number
190

Department
Art

Course Description
The course is structured to emphasize the portable nature of watercolor, its abilities to capture the essence of the scene within restricted time and space formats, its possibilities of combining with other media. Stress will be laid on new techniques, unique materials that can be combined with traditional techniques and the care, matting and framing of watercolor. The class may culminate in a show of student work. 3 Cr. (2 Lec., 2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 194 - Independent Art Studio-Printmaking

Overview

Course Discipline Code
ART

Course Number
194

Department
Art

Course Description
This is a course of study in printmaking developed through an agreement between the faculty member and the student. The student must demonstrate competence in printmaking by assessment by the faculty member aand receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. (1 Lec. 6 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 198 - Independent Art Studio-Weaving

Overview

Course Discipline Code
ART

Course Number
198

Department
Art

Course Description
This is a course of study in weaving developed through an agreement between the faculty member and the student. The student must demonstrate competence in weaving by assessment by the faculty member and receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. (1 Lec. 6 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 200 - Illustration

Overview

Course Discipline Code
ART

Course Number
200

Department
Art

Course Description
An overview of the theory and practice of illustration. Students create illustrations in a variety of media and formats. A history of illustration and current applications are discussed. ART 200 fulfills the SUNY General Education requirement in The Arts, but is not a Liberal Arts course. Prerequisites: ART 110; ART 120; MATH 090 and RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (2 Lec., 2 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 208 - Women and Art

Overview

Course Discipline Code
ART

Course Number
208

Department
Art

Course Description
The course gives a sampling of women artists from the Renaissance to modern times, with an emphasis on western European art. Coverage takes into account their roles and status in society, along with the formal considerations of style, techniques, and the content of their art. Attempts by women artists to replace society's stereotypes of the female with more authentic images of women will be a major point of focus. Occasional visits will be made to galleries and studios to view artwork first-hand and interview regional women artists. ART 208 fulfills the SUNY General Education requirement in the Arts. Prerequisite: ENGL 100. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 211 - Color Photography

Overview

Course Discipline Code
ART

Course Number
211

Department
Art

Course Description
Students will explore the functional and expressive applications of color photography using color negative film and a traditional darkroom. Topics include film types, color balance, print processing, print presentation, and use of studio electronic flash. Historical topics and the work of contemporary photographers will be studied. Students will concentrate on the production of creative photography with an emphasis on the technical, formal, and aesthetic attributes of color. Prerequisites: ART 111; MATH 090 and RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 103 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 212 - Digital Photography

Overview

Course Discipline Code
ART

Course Number
212

Department
Art

Course Description
This course emphasizes the production of creative photography in a digital environment. The works of digital photographers are studied in the context of contemporary photography. The course emphasizes manual digital camera use and the skills needed to accurately process and print digital images. ART 212 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: ART 117; prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 213 - Dynamic Media I

Overview

Course Discipline Code
ART

Course Number
213

Department
Art

Course Description
This course explores the use of 2D and 3D digital media to create compelling projects for distribution via electronic media. Time-based media and the elements of form and space are explored through the artistic and practical applications of digital media with an emphasis on the creative process. ART 213 fulfills The Arts SUNY General Education Knowledge and Skills Area. Prerequisites: ART 117; prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, ESL 121, and ESL 122 if required by placement. 3 Cr. (2 Lec. 2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 214 - Dynamic Media II

Overview

Course Discipline Code
ART

Course Number
214

Department
Art

Course Description
This course focuses on programming, sound and audio, physical computing, 3D modeling and printing, and relevant emerging media. There is an emphasis on the creative use of technology to create innovative and compelling projects. Concepts are developed through using the design process. This is an advanced course that requires skills cultivated in previous courses. ART 214 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: ART 213; prior completion of, or concurrent enrollment in, ENGL101. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 222 - Advanced Digital Photography

Overview

Course Discipline Code
ART

Course Number
222

Department
Art

Course Description
This course builds on the basic digital photography skills introduced in ART 212 Digital Photography. Course projects encourage students to develop aesthetic and conceptual thinking, explore context in their photographs, apply inspiration from contemporary photographers, evolve their own individual photographic styles, and build technical expertise. ART 222 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: ART 112, ART 212; prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (2 Lec., 2 Lab.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 233 - Animation

Overview

Course Discipline Code
ART

Course Number
233

Department
Art

Course Description
This course covers the principles and techniques of animation, including story development, storyboarding, animatics, and character creation. Various types of animation styles and mediums are explored. Collaboration and participation in the creative process is emphasized. ART 233 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: ART 213. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 248 - Word & Photographic Image

Overview

Course Discipline Code
ART

Course Number
248

Department
Art

Course Description
In this workshop course, students explore various methods of combining text with photographic images, focusing on how the inclusion of language impacts both the photographic process and their creative expression. Creative visual assignments encourage students to develop aesthetic and conceptual thinking, become acquainted with contemporary photographers, evolve their own individual photographic styles, and build technical expertise. ART 248 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. ART 212 or instructor permission; prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (2 Lec., 2 Lab.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 249 - Special Topic-Art

Overview

Course Discipline Code
ART

Course Number
249

Department
Art

Course Description
Specialized courses designed to respond to unique student interests or current events. Special topics course descriptions are given in each semester's course schedule. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 250 - Raku Pottery

Overview

Course Discipline Code
ART

Course Number
250

Department
Art

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ART250 - Illustration

Overview

Course Discipline Code
ART

Course Number
250

Department
Art

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART250A - Graphic Design II

Overview

Course Discipline Code
ART

Course Number
250A

Department
Art

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART250B - Illustration

Overview

Course Discipline Code
ART

Course Number
250B

Department
Art

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 254 - Advanced Media Design

Overview

Course Discipline Code
ART

Course Number
254

Department
Art

Course Description
Students create a virtual interactive place. Emphasis is on the aesthetic consideration of creating 3D environments using images, sounds and interactivity, including streaming audio and video, and motion graphics. Prerequisites: ART 214; ENGL 100; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 255 - Lighting Principles

Overview

Course Discipline Code
ART

Course Number
255

Department
Art

Course Description
This course introduces studio lighting as a tool to produce creative photographs in a studio environment, as well as on location. The course focuses on studio portraiture and still life. ART 255 fulfills the SUNY General Education The Arts Knowledge and Skills Area but does not fulfill a liberal arts requirement. Prerequisites: ART 212; prior completion or concurrent enrollment in ENGL100. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 259 - Web and Interactive Design

Overview

Course Discipline Code
ART

Course Number
259

Department
Art

Course Description
This course provides an introduction to web and digital application design with a focus on designing for user experience (UX). Students will also explore subjects like user-interface design (UI), informational architecture (IA), web accessibility, and typography on-screen. The basics of using the design thinking steps in designing for on-screen media, various fields of employment in the industry, and how code is used in the field of web and digital application design is explored. ART 259 fulfills the SUNY Gen Ed The Arts requirement. Prerequisites: ART 118; ART 180; ART 270. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 260 - Graphic Design Portfolio

Overview

Course Discipline Code
ART

Course Number
260

Department
Art

Course Description
Topics include selecting works for a professional portfolio, options for print portfolio systems, creating a portfolio website, developing an online presence, standard professional job search elements and career documents, and tailoring portfolios and career documents for specific audiences. Resumes, networking, personal branding, and future steps to careers and four-year college transfer paths are explored. Open to Graphic Design majors who have completed two semesters of program courses. ART 260 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: ART 118, ART 180, ART 270; prior completion of, or concurrent enrollment in, ART 259 and ENGL101. 3 Cr. (2 Lec. 2 Lab) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 261 - New Media Portfolio

Overview

Course Discipline Code
ART

Course Number
261

Department
Art

Course Description
This course helps prepare students for creative careers and four-year college transfer paths. Emphasis is placed on creating a professional portfolio and career-focused documents such as a resume. Open to New Media program majors who have completed two semesters of program courses. ART 261 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: ART 213; prior completion of, or concurrent enrollment in, ART 214 and ENGL101. 1 Cr. (1 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ART 262 - Photography Portfolio

Overview

Course Discipline Code
ART

Course Number
262

Department
Art

Course Description
This course helps prepare students for creative careers and four-year college transfer paths. Emphasis is placed on creating a professional portfolio and career-focused documents such as a resume. Open to Photography program majors who have completed two semesters of program courses. ART 262 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but does not satisfy a liberal arts requirement. Prerequisites: ART 212; prior completion of, or concurrent enrollment in, ENGL101 1 Cr. (1 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ART 270 - Computer Graphics

Overview

Course Discipline Code
ART

Course Number
270

Department
Art

Course Description
This course introduces the essential elements required to proficiently create raster and vector graphics using professional computer software. The student learns to apply compositional, stylistic, and conceptual solutions to computer graphics. The course focuses on the mastery of learning the main components and workflow of a raster and a vector software application to create a variety of graphics. Students study professional work in the graphics field in order to explore various aesthetic choices and techniques and understand the various uses of digital graphics in Graphic Design. ART 270 fulfills the SUNY General Education The Arts Knowledge and Skills Area, but is not a Liberal Arts course. Additional course fee (included in tuition bill) required. Prerequisites: ART 109 and 117; prior completion of, or concurrent enrollment in, ENGL100. 3 Cr. (2 Lec., 2 Lab.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 271 - Layout Design

Overview

Course Discipline Code
ART

Course Number
271

Department
Art

Course Description
This course provides advanced instruction in layout design, typesetting, and using design thinking to create comprehensive marketing campaigns. Projects in the course focus on creating collateral for print or digital output. Projects emphasize effective visual communication with a focus on typographic and informational hierarchy and the concept development process. This is an advanced capstone course that requires skills in the foundations of composition, typography, raster & vector graphics, and concept development cultivated in previous courses. ART 271 fulfills the SUNY General Education The Arts Knowledge and Skills Area. Prerequisites: ART 259 and ART 260. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 272 - Art Internship

Overview

Course Discipline Code
ART

Course Number
272

Department
Art

Course Description
This course is an internship elective for selected students who have completed at least one year of the Graphic Design A.S. degree. Students are chosen based on their level of familiarity with and independence using professional vector, raster, and layout software and the quality of work in their existing portfolio. Other considerations for student enrollment are the student's organizational skills, time management, ability to meet deadlines, ability to take direction, and to work as part of a collaborative team. Internship experience will enhance student portfolios, resumes, and level of professional experience and understanding of their field of study. Prerequisites: Successful completion of at least 30 credits in the Graphic Design A.S. program; ENGL 101; MATH 090 and RDNG 116 if required by placement testing; permission of instructor. 3 Cr. (9 Lab). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART272 - Art Internship

Overview

Course Discipline Code
ART

Course Number
272

Department
Art

Course Description
This course is an internship elective for selected students who have completed at least one year of the Graphic Design A.S. degree. Students are chosen based on their level of familiarity with and independence using professional vector, raster, and layout software and the quality of work in their existing portfolio. Other considerations for student enrollment are the student's organizational skills, time management, ability to meet deadlines, ability to take direction, and to work as part of a collaborative team. Internship experience will enhance student portfolios, resumes, and level of professional experience and understanding of their field of study. Prerequisites: Successful completion of at least 30 credits in the Graphic Design A.S. program; ENGL 101; MATH 090 and RDNG 116 if required by placement testing; permission of instructor. 3 Cr. (9 Lab). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART274 - Illustration

Overview

Course Discipline Code
ART

Course Number
274

Department
Art

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 275 - Independent Art Studio

Overview

Course Discipline Code
ART

Course Number
275

Department
Art

Course Description
These are advanced courses of study developed through an agreement between the faculty member and the student. The student must demonstrate competence by successful completion of the College's highest level course or by faculty assessment, and receive signed permission by the instructor prior to registration. The student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 276 - Independent Art Studio-Ceramics

Overview

Course Discipline Code
ART

Course Number
276

Department
Art

Course Description
This is an advanced course of study in ceramics developed through an agreement between the faculty member and the student. The student must demonstrate competence in ceramics by successfully completing the College's highest level course or by faculty assessment. The student must also receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 278 - Independent Art Studio-Computer Graphics

Overview

Course Discipline Code
ART

Course Number
278

Department
Art

Course Description
This is an advanced course of study in computer graphics developed through an agreement between the faculty member and the student. The student must demonstrate competence in computer graphics by successful completion of the College's highest level course or by assessment by the faculty member; and receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 280 - Independent Art Studio-Design

Overview

Course Discipline Code
ART

Course Number
280

Department
Art

Course Description
An advanced course of study in design developed through an agreement between the faculty member and the student. The student must demonstrate competence in design by successful completion of the College's highest level course or by faculty assessment, and receive signed permission by the instructor prior to registration. The student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 282 - Independent Art Studio-Drawing

Overview

Course Discipline Code
ART

Course Number
282

Department
Art

Course Description
An advanced course of study in drawing developed through an agreement between the faculty member and the student. The student must demonstrate competence in drawing by successful completion of the College's highest level course or by faculty assessment, and receive signed permission by the instructor prior to registration. The student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 284 - Independent Art Studio-Graphic Design

Overview

Course Discipline Code
ART

Course Number
284

Department
Art

Course Description
An advanced course of study in graphic design developed through an agreement between the faculty member and the student. The student must demonstrate competence in graphic design by successful completion of the College's highest level course or by faculty assessment, and receive signed permission by the instructor prior to registration. The student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 286 - Independent Art Studio-Illustration

Overview

Course Discipline Code
ART

Course Number
286

Department
Art

Course Description
This is an advanced course of study in ceramics developed through an agreement between the faculty member and the student. The student must demonstrate competence in ceramics as by successful completion of the College's highest level course or by assessment by the faculty member; and receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 288 - Independent Art Studio-Painting

Overview

Course Discipline Code
ART

Course Number
288

Department
Art

Course Description
An advanced course of study in painting developed through an agreement between the faculty member and the student. The student must demonstrate competence in painting by successful completion of the College's highest level course or by faculty assessment, and receive signed permission by the instructor prior to registration. The student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 290 - Independent Art Studio-Photography

Overview

Course Discipline Code
ART

Course Number
290

Department
Art

Course Description
An advanced course of study in photography developed through an agreement between the faculty member and the student. The student must demonstrate competence in photography by successful completion of the College's highest level course or by faculty assessment, and receive signed permission by the instructor prior to registration. The student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 292 - Independent Art Studio-Portfolio Prep.

Overview

Course Discipline Code
ART

Course Number
292

Department
Art

Course Description
This is an advanced course of study in ceramics developed through an agreement between the faculty member and the student. The student must demonstrate competence in ceramics as by successful completion of the College's highest level course or by assessment by the faculty member; and receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

ART 294 - Independent Art Studio-Printmaking

Overview

Course Discipline Code
ART

Course Number
294

Department
Art

Course Description
This is an advanced course of study in ceramics developed through an agreement between the faculty member and the student. The student must demonstrate competence in ceramics as by successful completion of the College's highest level course or by assessment by the faculty member; and receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 296 - Independent Art Studio-Sculpture

Overview

Course Discipline Code
ART

Course Number
296

Department
Art

Course Description
This is an advanced course of study in ceramics developed through an agreement between the faculty member and the student. The student must demonstrate competence in ceramics as by successful completion of the College's highest level course or by assessment by the faculty member; and receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 298 - Independent Art Studio-Media Arts

Overview

Course Discipline Code
ART

Course Number
298

Department
Art

Course Description
An advanced course of study in media arts developed through an agreement between the faculty member and the student. The student must demonstrate competence in media arts by successful completion of the College's highest level course or by faculty assessment, and receive signed permission by the instructor prior to registration. The student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ART 299 - Independent Art Studio-Drawing

Overview

Course Discipline Code
ART

Course Number
299

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299A - Independent Art St Ceramic

Overview

Course Discipline Code
ART

Course Number
299A

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299B - Independent Art St Painting

Overview

Course Discipline Code
ART

Course Number
299B

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299C - Independent Study--Weaving

Overview

Course Discipline Code
ART

Course Number
299C

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299D - Ind Art St Graphic Design

Overview

Course Discipline Code
ART

Course Number
299D

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299E - Independent Art St Sculpture

Overview

Course Discipline Code
ART

Course Number
299E

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299F - Independent Art Studio Design

Overview

Course Discipline Code
ART

Course Number
299F

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299G - Independent Art St Photography

Overview

Course Discipline Code
ART

Course Number
299G

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299H - Independent Art Studio, Computer Graphic

Overview

Course Discipline Code
ART

Course Number
299H

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299I - Independent Art St Printmaking

Overview

Course Discipline Code
ART

Course Number
299I

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299J - Independent Art St Printmaking

Overview

Course Discipline Code
ART

Course Number
299J

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299K - Independent Study - Weaving II

Overview

Course Discipline Code
ART

Course Number
299K

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ART 299L - Independent Art Studio - Portfolio

Overview

Course Discipline Code
ART

Course Number
299L

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

ARTS101 - History & Appreciation of Art

Overview

Course Discipline Code
ARTS

Course Number
101

Department
Art

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ARTST ELEC - Art Studio Elective

Overview

Course Discipline Code
ARTST

Department
Art

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ASL II - Beginning American Sign Language II

Overview

Course Discipline Code
ASL

Course Description
In this course, students learn additional linguistic features, cultural protocols, and core vocabulary. Students practice using ASL grammar for giving directions, describing others, making requests, attributing qualities to others, and talking about family, occupations, and routines. Discussion of Deaf culture is infused throughout the course. Practicing conversations and videotaping use of ASL in and out of class are required. ASL 102 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: ASL 101. 3 Cr. (3 Lec.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ASL 101 - Beginning American Sign Language I

Overview

Course Discipline Code
ASL

Course Number
101

Department
Amer Sign Language

Course Description
This course is an introduction to the linguistic features and core vocabulary needed to develop basic communicative competence in American Sign Language (ASL). Students learn basic ASL grammar and apply this knowledge when using ASL to ask and answer questions, introduce themselves, exchange personal information, talk about family and friends, talk about surroundings, provide descriptions, and discuss activities. Discussion of deaf culture is infused throughout the course. Practicing conversations, video recording and active participation in and out of class are required. ASL 101 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ASL 102 - Beginning American Sign Language II

Overview

Course Discipline Code
ASL

Course Number
102

Department
Amer Sign Language

Course Description
In this course, students learn additional linguistic features, cultural protocols, and core vocabulary. Students practice using ASL grammar for giving directions, describing others, making requests, attributing qualities to others, and talking about family, occupations, and routines. Discussion of Deaf culture is infused throughout the course. Practicing conversations and videotaping use of ASL in and out of class are required. ASL 102 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: ASL 101. 3 Cr. (3 Lec.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ASTR ELEC - Astronomy Elective

Overview

Course Discipline Code
ASTR

Department
Astronomy

Course Description
All courses that begin with the code ASTR are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ASTR101 - Introductory Astronomy

Overview

Course Discipline Code
ASTR

Course Number
101

Department
Astronomy

Course Description
This course is a general study of the fundamental principles of astronomy. Topics include the motions of the earth, members of the solar system, stars, galaxies and universe. ASTR 101 fulfills the SUNY General Education Natural Sciences requirement, but is not a laboratory science course. Students do not need a background in science or mathematics to take this course. Prerequisites: MATH 090 and RDNG 099 or INTD 095 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

AT 148 - Intro to Crafts - Batik and Tie-dye

Overview

Course Discipline Code
AT

Course Number
148

Department
Art

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

American Hsty - American History

Overview

Course Discipline Code
A

Department
None

Course Description
SUNY General Education Requirement

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM101 - Business Communications

Overview

Course Discipline Code
BADM

Course Number
101

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM104 - Mathematics for Business and Industry

Overview

Course Discipline Code
BADM

Course Number
104

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM106 - Fundamentals of Business Organization

Overview

Course Discipline Code
BADM

Course Number
106

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM108 - Business Machines and Procecures

Overview

Course Discipline Code
BADM

Course Number
108

Department
Bus Admin

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

BADM110 - Principles of Marketing

Overview

Course Discipline Code
BADM

Course Number
110

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM201 - Business Law I

Overview

Course Discipline Code
BADM

Course Number
201

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM202 - Business Law II

Overview

Course Discipline Code
BADM

Course Number
202

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM205 - Finance

Overview

Course Discipline Code
BADM

Course Number
205

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM205A - Money and Banking

Overview

Course Discipline Code
BADM

Course Number
205A

Department
Bus Admin

Course Description
A brief survey of the evolution of money and monetary standards leands into a study of banking and commerical bank operations, development of the Federal Reserve System. Federal Reserve operations and controls, financial markets and intermediaries, monetary theory, national income theory, monetary policy and fiscal policy.

1969

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM207 - Office Management

Overview

Course Discipline Code
BADM

Course Number
207

Department
Bus Admin

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM208 - Personnel Management

Overview

Course Discipline Code
BADM

Course Number
208

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM209 - Purchasing

Overview

Course Discipline Code
BADM

Course Number
209

Department
Bus Admin

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM210 - Business Administration Work Experience

Overview

Course Discipline Code
BADM

Course Number
210

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

BADM212 - Principles of Insurance

Overview

Course Discipline Code
BADM

Course Number
212

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM214 - Principles of Insurance

Overview

Course Discipline Code
BADM

Course Number
214

Department
Bus Admin

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

BADM220 - Principles of Bank Operations

Overview

Course Discipline Code
BADM

Course Number
220

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM222 - Money and Banking

Overview

Course Discipline Code
BADM

Course Number
222

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BADM226 - Bank Management

Overview

Course Discipline Code
BADM

Course Number
226

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL ELEC - Biology Elective

Overview

Course Discipline Code
BIOL

Department
Biology

Course Description
All courses that begin with the code BIOL are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

BIOL LAB - Biology Lab Elective

Overview

Course Discipline Code
BIOL

Department
Biology

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL NOLAB - Biology Elective - no lab

Overview

Course Discipline Code
BIOL

Department
Biology

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL100 - Human Biology

Overview

Course Discipline Code
BIOL

Course Number
100

Department
Biology

Course Description
Relates biological principles to important issues in human biology. Students learn basics of human biology (anatomy, physiology, life cycle, genetics, nutrition, fitness, disease and ecology). Selected problems, potentials, and breakthroughs in personal health, medical and genetic technology, and environmental sustainability are discussed. BIOL 100 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: MATH 090 and RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL101 - Principles of Biology I

Overview

Course Discipline Code
BIOL

Course Number
101

Department
Biology

Course Description
This course presents an overview of major biological principles. Major topics include basic chemistry as it relates to living organisms, cell structure and function, heredity and modern aspects of genetics. This course is intended for students who do not plan to transfer to an upper level major in science, environmental science, medicine, or a science-related field. Students may use this course in preparation for taking BIOL104, or, in combination with CHEM101, to fulfill the science requirement for the Nursing program. Substantial outside preparation for lectures and laboratories is required. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL102 - Principles of Biology II

Overview

Course Discipline Code
BIOL

Course Number
102

Department
Biology

Course Description
BIOL102 presents an overview of major biological principles. Major topics include evolution, biodiversity, animal form and function, and ecology. It is appropriate for students who are not planning to transfer to an upper level major in science, environmental science, or related field. This course will satisfy TC3 program requirements for a science, laboratory science, or unrestricted elective. Substantial outside preparation for lectures and laboratories is required. BIOL102 may be taken before BIOL101 (not a prerequisite). Prerequisites: Prior completion of, or concurrent enrollment in ENGL100 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Fall and Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL104 - General Biology I

Overview

Course Discipline Code
BIOL

Course Number
104

Department
Biology

Course Description

This is one of two semesters of an introductory level biology sequence designed for students who plan to transfer to an upper-level program in science, environmental science, medicine, or a science-related field. Topics include basic chemistry and biochemistry, cell morphology, physiology and energetics and classical and molecular genetics. Laboratories are strongly quantitative and requires hands-on activity. Substantial outside preparation for lectures and laboratories is required. BIOL104 fulfills the SUNY General Education Natural Sciences Knowledge and Skills Area. BIOL105 may be taken before BIOL104. Prerequisites: ENGL100 (or prior completion of ESL 103) if required by placement testing, college prep biology and chemistry (or concurrent CHEM101); Prior or concurrent college MATH level course. 4 Cr. (3 Lec, 3 Lab.) Fall and Spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL104H - General Biology I Honors

Overview

Course Discipline Code
BIOL

Course Number
104H

Department
Biology

Course Description

This is one of two semesters of an introductory level biology sequence designed for students who plan to transfer to an upper level program in science, environmental science, medicine, or a science-related field. Students who are interested in a rigorous study of biology may also enroll. Topics include basic chemistry and biochemistry, cell morphology, physiology and energetics; and classical and molecular genetics. Laboratories are strongly quantitative. Substantial outside preparation for lectures and laboratories is required. BIOL 104 fulfills the SUNY General Education Natural Sciences requirement. Students may not apply credit for both BIOL 101 and BIOL 104 toward their degree. Prerequisites: High School biology and chemistry with minimum Regents exam grades of 80% within the past five years or BIOL 101; prior completion or concurrent enrollment in ENGL 100, MATH 095 or MATH 098, and RDNG 116 if required by placement testing; instructor permission. 4 Cr. (3 Lec., 3 Lab.) Fall and spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL105 - General Biology II

Overview

Course Discipline Code
BIOL

Course Number
105

Department
Biology

Course Description

This course is intended for students who plan to transfer to an upper-level program in science, environmental science, medicine, or a science-related field. Students who have a strong interest in a rigorous study of biology may also enroll. Topics include evolution, biodiversity, botany, and ecology. Substantial outside preparation for lectures and laboratories is required. Prior completion of BIOL 104 is not required. BIOL 105 fulfills the SUNY General Education Natural Sciences Knowledge and Skills Area. Students may not apply credit for both BIOL 102 and BIOL 105 toward their degree. Prerequisites: High school biology and chemistry with minimum regents exam grades of 80%25 within the past five years or BIOL 101; prior completion of, or concurrent enrollment in, ENGL 100 and MATH 098 if required by placement. 4 Cr. (3 Lec., 3 Lab.) Fall and spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL105H - Gen Biology II Honors

Overview

Course Discipline Code
BIOL

Course Number
105H

Department
Biology

Course Description
Intended for students who plan to transfer to an upper level program in science, environmental science, medicine, or a science-related field. Students who have a strong interest in a rigorous study of biology may also enroll. Topics include evolution, biodiversity, botany, and ecology. Substantial outside preparation for lectures and laboratories is required. Prior completion of BIOL 104 is not required. BIOL 105 fulfills the SUNY General Education Natural Sciences requirement. Students may not apply credit for both BIOL 102 and BIOL 105 toward their degree. Prerequisites: High School biology and chemistry with minimum Regents exam grades of 80% within the past five years or BIOL 101; prior completion or concurrent enrollment in ENGL 100 if required by placement testing; MATH 095 or MATH 098 and RDNG 116 if required by placement testing; permission of instructor. 4 Cr. (3 Lec., 3 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL106 - Growing Plant & Its Care

Overview

Course Discipline Code
BIOL

Course Number
106

Department
Biology

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

BIOL107 - Microbiology

Overview

Course Discipline Code
BIOL

Course Number
107

Department
Biology

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL108 - Landscape & Floriculture

Overview

Course Discipline Code
BIOL

Course Number
108

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

BIOL109 - Integrated Science I

Overview

Course Discipline Code
BIOL

Course Number
109

Department
Biology

Course Description
An integrated science course for the health related sciences. Discussion of selected topics in general chemistry, measurements, molecular biology, biochemistry, physics, anatomy and physiology. 2 Lec., 2 Lab. 3 Cr.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL110 - Integrated Science II

Overview

Course Discipline Code
BIOL

Course Number
110

Course Description
A continuation of BIOL 109 including more in-depth coverage of the selected topics with the addition of microbiology, including taxonomy (emphasis on pathogens), infection, immunity, laboratory methods. 2 Lec., 2 Lab. 3 Cr.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL111 - Integrated Science III

Overview

Course Discipline Code
BIOL

Course Number
111

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL112 - Essentials of Medical Microbiology

Overview

Course Discipline Code
BIOL

Course Number
112

Department
Biology

Course Description
Provides a general overview of principles in medical microbiology, including morphology, physiology, genetics and structure, and function of microorganisms. Epidemiology, host/microbe interaction and control, and infectious diseases are emphasized. Emerging infectious diseases and bioterrorism are addressed. Microbiology laboratory experiences are integrated throughout the course. This is not a science–majors level general microbiology (BIOL216) course that may be required in advanced degree programs. BIOL112 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: college prep biology and chemistry or completion of BIOL101 and prior or concurrent CHEM101. ENGL100 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Spring, Summer and Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL113 - Essentials of Human Nutrition

Overview

Course Discipline Code
BIOL

Course Number
113

Department
Biology

Course Description
This course is designed for students requiring a very basic understanding of the principles of human nutrition. The major categories of nutrients are considered with selected deficiency disorders and errors of metabolism presented. 1 Cr. (2 Lec. 2 Lab. for 5 weeks.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

BIOL114 - Essentials of Nutrition

Overview

Course Discipline Code
BIOL

Course Number
114

Department
Biology

Course Description
An integration of basic nutritional science, diet and clinical nutrition. Basic concepts in chemistry, biochemistry and physiology are included, as well as diet assessment of the normal individual. A variety of consumer topics are considered. BIOL 114 fulfills the SUNY General Education Natural Sciences requirement, but is not a laboratory science course. Prerequisites: Prior completion or concurrent enrollment in ENGL 100; MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL115 - Field Natural History

Overview

Course Discipline Code
BIOL

Course Number
115

Department
Biology

Course Description
This course is an introduction to the study of local biodiversity. Emphasis is placed upon identification of organisms in the field and development of an understanding of their ecological relationships. Most class meetings will be at off-campus field sites. On-site modes of travel may include walking, bicycling, snow shoeing, canoeing, and horse-drawn wagon. Substantial outside preparation for the laboratories may be required. This will include the planning, implementation, and presentation of an independent field-based student research project. BIOL 115 fulfills the SUNY General Education requirement in Natural Sciences. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (2 Lec. 2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL116 - Tropical Field Natural History

Overview

Course Discipline Code
BIOL

Course Number
116

Department
Biology

Course Description
This is a laboratory biology course for a general audience interested in learning more about the natural history of tropical ecosystems. Emphasis will be placed on identifying organisms in the field, critically observing the natural environment in its complexity, understanding basic ecological principles, and performing basic ecological research in tropical locations. Instructional modes include lectures, discussion, field experiences, and readings. This course fulfills a four-credit laboratory science requirement. BIOL 116 fulfills the SUNY General Education requirement in Natural Sciences. Significant additional costs. Prerequisites: prior completion or concurrent enrollment in ENGL 100; and instructor permission. 4 Cr. (2 Lec., 6 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL116C - Tropical Field Natural History--C

Overview

Course Discipline Code
BIOL

Course Number
116C

Department
Biology

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL117 - Temperate Field Natural History

Overview

Course Discipline Code
BIOL

Course Number
117

Department
Biology

Course Description
This is a field-based course intended for those interested in learning more about the ecology, geology and natural history of Western Washington State. Emphasis will be on field identification of volcanic land forms and rocks, flora of the Olympic Peninsula, and fauna of the coast and San Juan Islands including the Orca. Ecological relationships will be stressed. (1Lec., 6 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL118 - Human Anatomy and Physiology Survey

Overview

Course Discipline Code
BIOL

Course Number
118

Department
Biology

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL119 - Botany

Overview

Course Discipline Code
BIOL

Course Number
119

Department
Biology

Course Description
This course provides an introduction to plant biology including the structure, function, physiology and development, genetics and evolution, and ecology of plants. Topics include the structure and function of plant cells and tissues; plant physiology and development; plant genetics and evolution; systematics and taxonomy of plants; plant ecology; and the relationship between plants and human welfare. BIOL 119 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 100; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL120 - Human Perspectives in Biology

Overview

Course Discipline Code
BIOL

Course Number
120

Department
Biology

Course Description
Critical Issues Course. This course examines the underlying biological principles relating to current issues in human biology. Major topics include reproduction, genetics, and wellness. The problems and potentials of technologies such as artificial fertilization, recombinant DNA, and extraordinary life support systems will be considered, as will diseases of major concern such as cancer and AIDS. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL125 - Biology and Earth Science for Teachers

Overview

Course Discipline Code
BIOL

Course Number
125

Department
Biology

Course Description
Cross-listed as GEOL 125
This course is designed for students intending to pursue a degree program in early childhood and/or childhood education. Basic concepts in earth science and biology are covered with an emphasis on topics necessary for informed decision-making in our modern society. Students will participate in field and laboratory activities and invite guest speakers to class or visit them at sites of interest. Emphasis is on a student-driven agenda with student-planned activities. Student presentations will result in some variability in our agenda from semester to semester. (This course is cross-listed as GEOL 125). BIOL/GEOL 125 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: MATH 090 if required by placement; prior completion of, or concurrent enrollment in, RDNG 116 and ENGL 100 if required by placement testing. 4 Cr. (3 Lec., 3 Lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL131 - Princ of Human Anatomy & Physiolo I

Overview

Course Discipline Code
BIOL

Course Number
131

Department
Biology

Course Description

Students are introduced to the basic organization of the human body, basic biochemistry involved in physiological interactions, basics of tissue organization, and histology. In addition, the course surveys the integumentary, skeletal, muscular and nervous systems of the human body. BIOL 131 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: Recent (within the last five years) NYS Regents exam in biology and chemistry (passed with an 80%25 grade or better) or a C or better in BIOL 104 or a C or better CHEM 101 and BIOL 101. MATH 095 or MATH 098, RDNG 116, and ENGL 100 if required by placement testing. 4 Cr. (3 Lec., 3 Lab.) Fall semester.

Class Level

First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL132 - Princ of Human Anatomy & Physiolo II

Overview

Course Discipline Code
BIOL

Course Number
132

Department
Biology

Course Description
Topics covered include the endocrine, cardiovascular, lymphatic, respiratory, digestive, and urogenital systems. BIOL 132 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: C or better in BIOL 131; MATH 095 or MATH 098; RDNG 116, and ENGL 100 if required by placement testing. 4 Cr. (3 Lec., 3 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL135 - Tropical Conservation Biology

Overview

Course Discipline Code
BIOL

Course Number
135

Department
Biology

Course Description
This course focuses on basic ecology, evolutionary biology, and tropical conservation issues, Specific topics will be selected by faculty and students, but may include endangered species, biodiversity hot spots, areas of endemism, foreign land grabs, and the interplay between cultural and ecological conservation. While this is a science course, students also will engage in an interdisciplinary exploration of issues impacting people and the environment on which they depend by integrating principles of the sociology, economics, and natural sciences. Prerequisite: None. 3 Cr. (3 lec). Spring Semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL201 - Human Anatomy and Physiology I

Overview

Course Discipline Code
BIOL

Course Number
201

Department
Biology

Course Description
The first course of a two-semester introductory level sequence in human anatomy and physiology intended for students pursuing a career in fields such as medicine, chiropractic, physical therapy, physical education, or recreation. Topics considered are body plan and organization, biochemical organization and function of cells, metabolism, homeostasis, tissues, skeletal and muscular systems, and the nervous system. Dissection of the cat supplements the laboratory materials. Substantial outside preparation for lectures and laboratories is required. BIOL 201 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: BIOL 104, or BIOL 101 and 102; MATH 095 or MATH 098 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 if required by placement testing. 4 Cr. (3 Lec., 3 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL201A - Anatomy and Physiology

Overview

Course Discipline Code
BIOL

Course Number
201A

Department
Biology

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL202 - Human Anatomy and Physiology II

Overview

Course Discipline Code
BIOL

Course Number
202

Department
Biology

Course Description
The second course of a two-semester introductory level sequence in human anatomy and physiology intended for students pursuing a career in fields such as medicine, chiropractic, physical therapy, physical education, or recreation. Topics considered are the endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary and reproductive systems, and early development. Dissection of the cat supplements the laboratory materials. Substantial outside preparation for lectures and laboratories is required. BIOL 202 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: BIOL 201; prior completion or concurrent enrollment in ENGL 100 and MATH 095 or MATH 098 and RDNG 116 if required by placement testing;. 4 Cr. (3 Lec., 3 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL202A - Anatomy & Physiology

Overview

Course Discipline Code
BIOL

Course Number
202A

Department
Biology

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL203 - Conservation of Natural Resources

Overview

Course Discipline Code
BIOL

Course Number
203

Department
Environmentl Studies

Course Description
Critical Issues Course. Starting with a grounding in basic exology, this course explores the biological dimensions of natural resource management issues. Included will be discussions of population dynamics, human health and toxicology, wildlife biology and management, food production, pest control, and maintenance of biodiversity. Both local and global issues will be addressed. Intended for all students, regardless of major field of study. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL205 - General Genetics

Overview

Course Discipline Code
BIOL

Course Number
205

Department
Biology

Course Description
Intended for students pursuing careers in the biological or health sciences. Fundamental principles in Mendelian genetics, chromosomal function, structure, and expression are covered. Current topics including population genetics, mutation and evolution, cancer, and application of molecular genetics in the biomedical sciences are discussed. Computer access is required for bioinformatic activities. Corequisite: BIOL 206. Prerequisites: BIOL 104 or equivalent; MATH 095 or MATH 098 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL205A - Genetics

Overview

Course Discipline Code
BIOL

Course Number
205A

Department
Biology

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL206 - Molecular Genetic Techniques

Overview

Course Discipline Code
BIOL

Course Number
206

Department
Biology

Course Description
This laboratory module provides hands-on experience with modern molecular techniques employed in today's society. The project requires recloning a gene from a prokaryotic expression vector into an eukaryotic vector and demonstrating exression in vitro. The course is designed for the Biotechnology program, but is also applicable to biological, natural, forensic, and agricultural science majors who want to augment their skill set and/or retrain for job advancement in their field. Prerequisites: Previous laboratory course; BIOL 101 or BIOL 104 or work-related experience; MATH 095 orMATH 098 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 1 Cr. (3 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

BIOL207 - Microbiology

Overview

Course Discipline Code
BIOL

Course Number
207

Department
Biology

Class Level
Second Year

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

BIOL211 - Ecology

Overview

Course Discipline Code
BIOL

Course Number
211

Department
Biology

Course Description
This course is an introduction to the ecology of plants and animals, including consideration of population dynamics, community structure and function, energy flow and nutrient cycling, physiological and behavioral ecology, and biogeography. Human impacts on natural ecosystems are considered. Off-campus field trips beyond scheduled lab periods may be included. BIOL 211 fulfills the SUNY General Education Natural Sciences Knowledge and Skills area. Prerequisites: BIOL 105; MATH 120 or MATH 200; prior completion of, or concurrent enrollment in, ENGL 101. 4 Cr. (3 Lec., 3 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL215 - Tropical Field Ecology

Overview

Course Discipline Code
BIOL

Course Number
215

Department
Biology

Course Description
This class is designed to provide students with the opportunity to explore the ecology of tropical systems. Students will build on their prior ecological knowledge to research and design a field project to be completed in Colombia, South America as part of a BIOL/HSTY study-abroad learning community. In addition to reviewing and expanding on knowledge of basic ecological concepts, students will explore the ecological differences between temperate and tropical ecosystems, the structure and function of tropical lowland rainforests and cloud forests, evolutionary processes, and the mechanisms by which diversity in tropical ecosystems is maintained. Students will work with BIOL 116 students as research mentors and attend all class meetings. Instructor permission and international travel is required. Additional fees apply. Prerequisites: BIOL 116; BIOL 105; prior completion or concurrent enrollment in ENGL 101; MATH 120 or MATH 200; RDNG 116 if required by placement testing. 4 Cr. (2 Lec., 6 Lab.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
6.5

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL216 - General Microbiology

Overview

Course Discipline Code
BIOL

Course Number
216

Department
Biology

Course Description
Intended for students pursuing advanced studies in the biological science and health fields, and for individuals with a serious interest in the microbial world. Fundamental concepts and principles of microbiology, their application to the health sciences, and the relationship between microbes and our society are covered. Current topics of discussion include infectious disease and immunity, STDs, bioterrorism, and environmental issues. Substantial outside preparation for inquiry-based laboratories is required. BIOL 216 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: BIOL 101 and 102, or BIOL 104; MATH 095 or MATH 098 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 4 Cr. (3 Lec., 3 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL216H - General Microbiology-Honors

Overview

Course Discipline Code
BIOL

Course Number
216H

Department
Biology

Course Description
Intended for students pursuing advanced studies in the biological science and health fields, and for individuals with a serious interest in the microbial world. Fundamental concepts and principles of microbiology, their application to the health sciences, and the relationship between microbes and our society are covered. Current topics of discussion include infectious disease and immunity, STDs, bioterrorism, and environmental issues. Substantial outside preparation for inquiry-based laboratories is required. Prerequisites: BIOL 101 and 102, or BIOL 104; MATH 095 or MATH 098 if required by placement testing; prior completion or concurrent enrollment in ENGL 101 and instructor permission. 4 Cr. (3 Lec., 3 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BIOL220 - Cell Biology

Overview

Course Discipline Code
BIOL

Course Number
220

Department
Biology

Course Description
Intended for students pursuing careers in the biological or health sciences. The fundamental structure and function of the eukaryotic cell, from proteins to DNA, to signal transduction, and development of cancer are covered. Students present topics of discussion related to advances in cell biology as they are applied to medicine (stem cells) and industry (cloning). Corequisite: BIOL 221. Prerequisites: BIOL 104 or equivalent; RDNG 116 and MATH 095 or MATH 098 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL221 - Advanced Cell Culture Techniques

Overview

Course Discipline Code
BIOL

Course Number
221

Department
Biology

Course Description
This laboratory module provides hands-on experience with advanced cell culture, biochemical and bioprocessing techniques employed in the laboratory and manufacturing. This course is applicable to other biological, natural, diagnostic, and agricultural sciences. Students wishing to augment their curriculum as lab credit for BIOL220 Cell Biology and/or CHEM228 Biochemistry, or employees wishing to retrain for job advancement may enroll in this modular laboratory exercise as a Natural Science lab elective. Non-class time lab preparation required. Prerequisites: BIOT102 or other wet-lab science course. 1 Cr. (3 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

BIOL232 - Exercise Physiology

Overview

Course Discipline Code
BIOL

Course Number
232

Department
Biology

Course Description
Cross-listed as RECR 232.

This course covers the acute physiological responses and chronic adaptations to exercise including scientific evaluation of neuromuscular, metabolic, and cardiovascular, hormonal, and respiratory systems as they pertain to the human mechanism as a whole, and acute and chronic exercise. Substantial outside preparation is required in addition to class meetings. Prerequisites: MATH 095 or MATH 098 and RDNG 116 if required by placement testing; ENGL 100; prior completion of, or concurrent enrollment in, BIOL 131 or BIOL 201. 3 Cr. (2 Lec, 1 Lab). Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
2.75

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
1

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL249 - Special Topics In Biology

Overview

Course Discipline Code
BIOL

Course Number
249

Department
Biology

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Instructor permission required. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOL280 - Biology-Independent Study

Overview

Course Discipline Code
BIOL

Course Number
280

Department
Biology

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: ENGL 101 and instructor permission. 1-3 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOT101 - Introduction to Biotechnology and Health

Overview

Course Discipline Code
BIOT

Course Number
101

Department
Biotechnology

Course Description
Introduction to Biotechnology and Health Careers is intended as a survey course for students enrolled in the life science and health career (non-nursing) programs. This course discusses career opportunities in biotechnology (modern biology) and health available to both the science and non-science major. Students map their educational path to their career objective. This course (or FSS 138) is required in the Biology, Math & Science degree programs. BIOT101 and BIOT102 fulfill requirements for the Biotech Certificate. Final projects include developing a virtual business (real or imagined) to understand bio entrepreneurship and start-ups. Prerequisites: ENGL100 if required by placement testing. 1 Cr. (1 lec.) Fall and Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

BIOT102 - Introduction to Biotechniques

Overview

Course Discipline Code
BIOT

Course Number
102

Department
Biotechnology

Course Description
This introductory laboratory module, required in the Biology A.S. program provides hands-on experience with current laboratory techniques and current Good Manufacturing Practices (GMP) for research or diagnostic labs. These skills are not typically encountered until the junior/senior year at four-year institutions or until individuals have entered the workforce. This course is applicable to the biological, natural, forensic and health sciences and is appropriate for those in agricultural science fields who want to augment their skill set and/or train for job advancement. Topics include lab safety, documentation, aseptic tissue culture techniques, recombinant DNA, and protein purification. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100 if required by placement: prior completion of, or concurrent enrollment in, college-level math. 1 Cr. (3 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
2.25

Repeatable:
No

HIDDEN: Number Of Credits:
1

BIOT125 - Investigating Genetic Variation by qPCR

Overview

Course Discipline Code
BIOT

Course Number
125

Department
Biotechnology

Course Description
Quantitative polymerase chain reaction (qPCR) is a modern laboratory technique with applicability across a wide range of scientific disciplines, from basic research to medicine to environmental monitoring. This course is an in-depth hands-on training in qPCR, sample collection, DNA and RNA isolation, cDNA generation, targeted primer design, experimental design, and results analysis. Topics covered will include gene expression, genetic variants, and environmental surveys (eDNA). Primary literature from scientific journals comprises the bulk of the reading material, giving students a window on the current state of the field. This course fulfills the SUNY General Education requirement in natural sciences. . Prerequisites: wet-lab science course, BIOL206 recommended. 2 Cr. (6 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

BIOT249 - Special Topics In Biotechnology

Overview

Course Discipline Code
BIOT

Course Number
249

Department
Biotechnology

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOT295 - Biotechnology Seminar

Overview

Course Discipline Code
BIOT

Course Number
295

Department
Biotechnology

Course Description
Designed as a capstone event for the second-year student completing requirements for an A.S. degree or certificate in Biotechnology. The course is also appropriate for natural science, health, forensic, and agricultural science majors who wish to perform independent research. The experience provides the opportunity for the student to assimilate the knowledge and understanding gained from his/her program, and to demonstrate his/her mastery of the subject area. Each student will select a topic, research and assemble background information, delineate a current problem issues, implement a solution, and present his/her findings at the conclusion of the seminar. Prerequisites: RDNG 116 if required by placement testing; ENGL 101; MATH 120 or higher; BIOL 206 or 221; two 200 level biology courses selected from other than BIOL 206 or 221; and permission of the instructor. 3 Cr. (9 Lab) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
6.75

Repeatable:
No

HIDDEN: Number Of Credits:
3

BIOT295H - Biotechnology Seminar Honors

Overview

Course Discipline Code
BIOT

Course Number
295H

Department
Biotechnology

Course Description
Designed as a capstone event for the second-year student completing requirements for an A.S. degree or certificate in Biotechnology. The course is also appropriate for natural science, health, forensic, and agricultural science majors who wish to perform independent research. The experience provides the opportunity for the student to assimilate the knowledge and understanding gained from his/her program, and to demonstrate his/her mastery of the subject area. Each student will select a topic, research and assemble background information, delineate a current problem issues, implement a solution, and present his/her findings at the conclusion of the seminar. Prerequisites: RDNG 116 if required by placement testing; ENGL 101; MATH 120 or higher; BIOL 206 or 221; two 200 level biology courses selected from other than BIOL 206 or 221; and permission of the instructor. 3 Cr. (9 Lab) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD ELEC - Business Elective

Overview

Course Discipline Code
BUAD

Department
Bus Admin

Course Description
All courses that begin with the code BUAD are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

BUAD101 - Business Communications

Overview

Course Discipline Code
BUAD

Course Number
101

Department
Bus Admin

Course Description
Introduces fundamental concepts and techniques of effective communications in business with emphasis on writing business letters, memoranda, and reports. Consideration is given to collecting data and organizing materials for the presentation of a business report. The importance of the psychological approach to modern business communications is stressed. Prerequisite: ENGL 101. 3 Cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD101C - Business Communications

Overview

Course Discipline Code
BUAD

Course Number
101C

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD102 - Sales and Customer Service

Overview

Course Discipline Code
BUAD

Course Number
102

Department
Bus Admin

Course Description
This course focuses on the basic principles of successful selling. Topics studied include the place of sales personnel in a competitive economy, the development of a sales-winning personality, and the 'selling cycle' from prospecting through closing the sale. Emphasis is placed on customer service and partnering. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD103 - Entrepreneurship I

Overview

Course Discipline Code
BUAD

Course Number
103

Department
Bus Admin

Course Description
This course provides a basic overview of entrepreneurship and an awareness of what it takes to create a small business, based upon one’s interests, passions, or hobbies. Developing an entrepreneurial mindset to help the student build a successful venture is critical to the course. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement assessment. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD104 - Business Mathematics

Overview

Course Discipline Code
BUAD

Course Number
104

Department
Bus Admin

Course Description
Designed to develop a thorough understanding and mastery of the arithmetic processes of business, with an emphasis on the application of principles to typical business problems. Topics include percents, solving for unknowns, discounts, markups and markdowns, payroll, simple and compound interest, credit cards, home ownership, depreciation, inventory, stocks, bonds, and mutual funds. Prerequisites: C or better grade in MATH 090 or appropriate assessment test score; RDNG 099 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD105 - Intro to Data Processing

Overview

Course Discipline Code
BUAD

Course Number
105

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD106 - Foundations of Business

Overview

Course Discipline Code
BUAD

Course Number
106

Department
Bus Admin

Course Description
Designed to present an overview of the field of business. Business concepts including the economy, competition, management, and labor relations, are introduced through lecture and discussion. The course also explores business areas such as banking, insurance, and the securities market. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD106A - Business Organization and Management

Overview

Course Discipline Code
BUAD

Course Number
106A

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD107 - COBOL Programming

Overview

Course Discipline Code
BUAD

Course Number
107

Department
Comp Info Sys

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD108 - Sales and Sales Management

Overview

Course Discipline Code
BUAD

Course Number
108

Department
Bus Admin

Course Description
This course presents an overview of the key elements involved in selling and sales management in order to develop students' understanding of how to sell professionally in today’s society. They will also learn the critical role sales professionals and sales managers play in the success of any enterprise. The course will include all of the major functions involved in sales and sales management, including the various legal and ethical considerations involved when selling, and managing sales professionals. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement assessment. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD109 - Personal Money Management

Overview

Course Discipline Code
BUAD

Course Number
109

Department
Bus Admin

Course Description
This course addresses finance at a personal and practical level. Students examine current economic conditions focusing on how they can impact their personal economic situations. Ethics, personal management of cash, debt, credit, investments, insurance, and home buying are examined. Prerequisites: MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 099 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD110 - Principles of Marketing

Overview

Course Discipline Code
BUAD

Course Number
110

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD111 - International Business

Overview

Course Discipline Code
BUAD

Course Number
111

Department
Bus Admin

Course Description
Introduces students to the international perspective necessary for businesses to succeed in world markets. Topics
related to international business include management, marketing, finance, strategic decision-making, laws and regulations, and the cultural aspects of international business. Prerequisites: RDNG 116 if required by placement testing;
prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD115 - Personal Money Management

Overview

Course Discipline Code
BUAD

Course Number
115

Department
Bus Admin

Course Description
This is a practical course designed for students who want to manage their personal finances. Topics will include the establishment of personal financial objectives; saving and budgeting; income taxes; individual retirement accounts; investments in stocks, bonds, and mutual funds. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD130 - Principles of Retailing

Overview

Course Discipline Code
BUAD

Course Number
130

Department
Bus Admin

Course Description
This introductory course presents an overview of the retailing industry, its growth and current operations. Emphasis is given to a functional approach in the operation of all types of retailing institutions, their organization, and the integration of goods, services, price, physical distribution, and communication in the distribution of merchandise to the ultimate consumer. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD180 - Dairy Herd Management

Overview

Course Discipline Code
BUAD

Course Number
180

Department
Bus Admin

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD201 - Business Law I

Overview

Course Discipline Code
BUAD

Course Number
201

Department
Bus Admin

Course Description
This is an introduction to law which covers the basic origins, structure, procedures, and terminology of the American legal
system and the foundation of law. This course enables students to understand legal aspects of common business activities, to become aware of potentially serious legal situations, and learn legal terminology to facilitate discussion of
legal issues. Topics include legal procedure, constitutional law, torts, and criminal law, with significant emphasis on contract law. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 101; RDNG 116 if required by
placement assessment. 3 Cr. (3 Lec.) Fall, spring, and summer semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD202 - Business Law II

Overview

Course Discipline Code
BUAD

Course Number
202

Department
Bus Admin

Course Description
This course continues the study of the American legal system and foundation of law begun in BUAD 201 - Business Law I. Students develop an understanding of legal aspects of sales, security devices, commercial paper, corporations, partnerships, and estates. The purpose of the course is to enable the understanding of the legal aspects of common business activities, improve awareness of potentially serious legal situations, learn legal language to facilitate discussion of legal issues, learn how and when to contact an attorney, and learn specific rules and regulations of laws governing the Uniform Commercial Code and other legal aspects of business activity. Prerequisites: BUAD 201. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD203 - Business Communications

Overview

Course Discipline Code
BUAD

Course Number
203

Department
Bus Admin

Course Description
Introduces fundamental concepts and techniques of effective communications in business with emphasis on writing business letters, memoranda, and reports. Consideration is given to collecting data and organizing materials for the presentation of a business report. The importance of the psychological approach to modern business communications is stressed. Prerequisites: ENGL 100; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD204 - Principles of Marketing

Overview

Course Discipline Code
BUAD

Course Number
204

Department
Bus Admin

Course Description
Introduces students to the basic principles of marketing as they relate to modern day business. The course is centered on the four Ps: product, place, promotion, and price. Case problems and current marketing situations are utilized in discussing the marketing concepts. In addition, projects are assigned to allow the student to explore various marketing situations. Prerequisites: MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 and ENGL 100 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD205 - Finance

Overview

Course Discipline Code
BUAD

Course Number
205

Department
Bus Admin

Course Description
Evaluating the finance function as an administrative process within the firm, topics included are cash budgeting, leverage and break-even analysis, capital budgeting, asset management, and expansion of the firm via various debt and equity instruments. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD207 - Entrepreneurship II

Overview

Course Discipline Code
BUAD

Course Number
207

Department
Bus Admin

Course Description
Building upon the information learned in Entrepreneurship I, this course provides an overview of the key elements involved in creating a professional, informative business plan. The business plan will include concepts in economics, accounting, marketing, management, sales, and finance, which are needed to create and successfully manage a small
start-up operation. Prerequisites: BUAD 103; RDNG 116 if required by placement; prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD208 - Principles of Management

Overview

Course Discipline Code
BUAD

Course Number
208

Department
Bus Admin

Course Description
This course provides the student with a thorough overview of how to manage people and organizations in today's society. Emphasis is on personal and corporate ethics, social responsibility, corporate strategy and decision-making, and human resource activities necessary to lead people in the corporate world in the twenty-first century. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement assessment. 3 Cr. (3 Lec.)Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD208A - Personnel Management

Overview

Course Discipline Code
BUAD

Course Number
208A

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD209 - Introduction to Labor Relations

Overview

Course Discipline Code
BUAD

Course Number
209

Department
Bus Admin

Course Description
This course provides a general introduction to the field of labor relations in the private and public sectors. Topics will include relevant aspects of labor history, labor law, and collective bargaining. The course will also cover the changing nature of labor/management relations in the U.S., the implications of global competition, and patterns of union resistance and preventive labor relations on the part of employers. Prerequisites: Prior completion or concurrent enrollment in ENGL 101 and at least one course in business or the social sciences. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD211 - Marketing Applications

Overview

Course Discipline Code
BUAD

Course Number
211

Department
Bus Admin

Course Description
Building on the concepts and methodology developed in BUAD 204, Principles of Marketing, this course requires students to apply applications to case studies and marketing simulations. Topics include developing and implementing marketing strategies, conducting marketing audits, and working to connect the marketing management function with strategic planning. Prerequisites: BUAD 204; MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Summer semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD212 - Quality Customer Service

Overview

Course Discipline Code
BUAD

Course Number
212

Department
Bus Admin

Course Description
This course focuses on the essential role of providing customer value in today's service economy. Key elements of customer-focused management are examined, including understanding customer expectations, developing a service strategy, training and empowering employees to provide superior service, and designing customer-friendly systems. The trends associated with social media and web presence are explored. Personal customer service skills are also developed. This is a multi-disciplinary course drawing on principles of marketing, human resource management, and communication. Prerequisites: Prior completion or concurrent enrollment in ENGL 101; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD213 - Advertising

Overview

Course Discipline Code
BUAD

Course Number
213

Department
Bus Admin

Course Description
This course provides a basic introduction to advertising procedures and management. The management and creative side of advertising are studied, along with social issues, ethics, regulation, and responsibility. Prerequisites: BUAD 204; ENGL 101; MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD214 - Property and Casualty Insurance

Overview

Course Discipline Code
BUAD

Course Number
214

Department
Bus Admin

Course Description
This course includes types of insurance companies, rates and premiums, including fire, inland, marine, automobile, public liability, workers' compensation, accident, and health insurance. In addition, the course will examine the duties and obligations of an insurance broker and insurance lawyer. These topics are discussed in sufficient detail to prepare the student to take both the New York State general agent's license and the broker agent's license examinations. 6 Cr. (6 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

BUAD214A - Principles of Insurance

Overview

Course Discipline Code
BUAD

Course Number
214A

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

BUAD215 - International Marketing

Overview

Course Discipline Code
BUAD

Course Number
215

Department
Bus Admin

Course Description
International Marketing is designed to introduce the marketing practices of companies seeking opportunities outside their home country and to raise awareness about the importance of viewing marketing management strategies from a global perspective. Special emphasis will be placed on cultural and environmental aspects of international trade and the integration of culture with various marketing functions. Prerequisites: ENGL 101; BUAD 204. 3 cr. (3 Lec.) Fall semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD216 - Real Estate Principles and Practices

Overview

Course Discipline Code
BUAD

Course Number
216

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BUAD217 - Fundamentals of Exporting

Overview

Course Discipline Code
BUAD

Course Number
217

Department
Bus Admin

Course Description
This course introduces the basic principles, practices, and issues related to exporting from the United States to various markets throughout the world. Practical aspects and concerns of exporting are emphasized. Prerequisites: BUAD 111; ENGL 101. 3 cr. (3 lec.) Spring Semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD218 - Entrepreneurship & Enterprise Management

Overview

Course Discipline Code
BUAD

Course Number
218

Department
Bus Admin

Course Description
Designed to provide students with the necessary information for the successful start-up of a new business enterprise. Everything done by students in this course is focused on the development, writing, and presentation of a business plan. Prerequisite: Prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD218A - Small Business Management

Overview

Course Discipline Code
BUAD

Course Number
218A

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD219 - Human Resource Management

Overview

Course Discipline Code
BUAD

Course Number
219

Department
Bus Admin

Course Description
This course is an introduction to the field of human resource management in the public and private sectors. The functions of recruitment, selection, testing, employee development, individual and group behavior, motivation, morale, communication, management and labor relations, and remuneration are explored. International issues and current legislation are also discussed. Prerequisites: BUAD 106; MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD220 - Principles of Bank Operations

Overview

Course Discipline Code
BUAD

Course Number
220

Department
Bus Admin

Course Description
The course is a study of the economic importance of banks. Topics include the receiving function, processing of cash items, bookkeeping operations, posting systems, paying teller operations, collection services, legal relationship with depositors, the savings and time deposit functions, management of bank funds, loans and investments, general bank accounting, account analysis and service charge, internal controls, trust services, and safe deposit services. Prerequisites: MATH 090 and RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD222 - Money and Banking

Overview

Course Discipline Code
BUAD

Course Number
222

Department
Bus Admin

Course Description
This is a study of financial institutions. Topics include the characteristics of money, structure of the commercial banking system, creation of bank deposits, cash assets of banks, secondary reserves, earning assets, the Federal Reserve System, Federal Reserve credit, sources and uses of member bank reserves, the money market, interest rates and liquidity, Federal Reserve policies and operations in the money market, Treasury operations in the money market, money and incomes, money and the price level, and international finance. Prerequisites: MATH 090 and RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD223 - Basic Real Estate Principles

Overview

Course Discipline Code
BUAD

Course Number
223

Department
Bus Admin

Course Description
Designed to assist persons in fulfilling the educational requirements for real estate salespersons in New York State. It is a comprehensive study of real estate principles including real estate financing, evaluation and listing procedures, the law of contracts, real estate mathematics, licensing law, closing costs, and land use regulations. Prerequisite: Prior completion or concurrent enrollment in ENGL 101. 4 Cr. (4 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BUAD224 - Advanced Real Estate Principles

Overview

Course Discipline Code
BUAD

Course Number
224

Course Description
This course is designed to fulfill the educational requirement for the real estate broker in New York State. The course includes a study of real estate law, including voluntary and involuntary alienations, deeds, bonds, mortgages, leases, and other real estate instruments. In addition, other topics will include operation of a real estate broker's office, subdivision development and regulations, taxes, assessments, appraisals, investment property, property management, condominiums and cooperatives, construction, and advertising. 4 Cr. (4 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

BUAD226 - Bank Management

Overview

Course Discipline Code
BUAD

Course Number
226

Course Description
This course is a study of the nature and objectives of banking. Topics include formulation of objectives and policies, organizational structure, management in action, management controls, management and specific functions, the deposit function, the employment of bank funds, loans and investments, the trust function, and other service functions. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD230 - Buying

Overview

Course Discipline Code
BUAD

Course Number
230

Department
Bus Admin

Course Description
This course is designed to present the buying function; organization for buying; duties of the buyer; analysis and determination of consumer demand; when and how much to buy; sources of supply; vendor relations; resident, group, and central buying; methods and techniques of merchandise selection; special arrangements; legal aspects; terms and dating; and pricing. (3 Lec.)

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD235 - Merchandising

Overview

Course Discipline Code
BUAD

Course Number
235

Department
Bus Admin

Course Description
This course examines the control function in merchandise management. It is designed to familiarize the student with merchandising problems and the tools used by the retailer in solving these problems. Techniques of analysis and decision making in the area of inventory investment, budgeting, operating statistics, and profit are examined with emphasis on computer applications as current with the industry. (3 Lec.)

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD241 - Principles Property & Liability Insuranc

Overview

Course Discipline Code
BUAD

Course Number
241

Department
Bus Admin

Course Description
This course provides students with a basic understanding of the principles of insurance. Topics include an introduction to insurance contracts, an overview of company functions and operations, including ratemaking, underwriting, claims, adjusting, and marketing. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100; prior completion of, or concurrent enrollment in, RDNG 116 if required by placement assessment. 3 Cr. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD242 - Personal Insurance

Overview

Course Discipline Code
BUAD

Course Number
242

Department
Bus Admin

Course Description
This course provides students with a basic understanding of the principles of personal insurance. Topics may include an analysis of personal loss exposures and personal insurance coverages including homeowner’s, other dwelling coverages, personal liability, auto, life, health, and government programs Prior completion of, or concurrent enrollment in, ENGL 100; prior completion of, or concurrent enrollment in, RDNG 116 if required by placement assessment. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD243 - Commercial Insurance

Overview

Course Discipline Code
BUAD

Course Number
243

Department
Bus Admin

Course Description
This course provides students with a basic understanding of the principles of commercial insurance. Topics include an analysis of commercial coverages including property, business income, inland marine, ocean marine, crime, boiler, general liability, auto and worker's compensation. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100; prior completion of, or concurrent enrollment in, RDNG 116 if required by placement assessment. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD249 - Business Administration Special Topics

Overview

Course Discipline Code
BUAD

Course Number
249

Department
Bus Admin

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD250 - Personal Money Management

Overview

Course Discipline Code
BUAD

Course Number
250

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD260 - International Business Internship

Overview

Course Discipline Code
BUAD

Course Number
260

Course Description
This internship will be offered as an elective and will provide International Business (A.S.) and Business Administration (A.A.S.) majors with the opportunity to include an internship in their studies and to integrate classroom learning with experience. Students will have an opportunity to participate in the day-to-day operations of a business involved in international trade. 3 Cr. (9 Lab.) Spring semester.

Prerequisite: Instructor permission

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD261 - Walt Disney World College Program

Overview

Course Discipline Code
BUAD

Course Number
261

Department
Bus Admin

Course Description

Through employment, classes, and self-directed studies at Walt Disney World Resort in
Orlando, Florida, students enhance their understanding of leadership, teamwork, communication, and diversity as they
experience the day-to-day workings of a Fortune 100 company. An integral part of the program is the opportunity to meet
and live with people from all over the world. Participants are selected by Walt Disney World Co. representatives. This
course is open to students of all majors. For more information, go to https://jobs.disneycareers.com/disney-programs.
Prerequisites: At least 12 college credits completed before applying (not including high school dual credit); 18 years or
older; minimum cumulative GPA of 2.0; instructor permission; appropriate proficiency in English as determined by
placement. Additional requirements or restrictions may apply for international students. 3-15 Cr. Fall and spring semesters

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD263 - Business Internship

Overview

Course Discipline Code
BUAD

Course Number
263

Department
Bus Admin

Course Description

Through employment, mentorship, and self-directed studies via an industry-based experiential
learning environment, students enhance their understanding of leadership, teamwork, communication, necessary professional skills, and diversity as they experience and work within the daily operations of a degree related organization.
An integral part of the program is the opportunity to meet people from the industry, test skills, and apply knowledge. Participants will also be exposed to business-to-business relationships as well as individual customers/clients. The Internship is a meaningful learning experience that contributes positively to the student's professional development and
facilitates creating recruitment networks and supporting industry leaders in the global workplace. Prerequisites: Completion of a minimum of 15 credits enrolled at Tompkins Cortland Community College; ENGL 101; MATH 090 if
required by placement testing; PSED 213; 9 credits of BUAD or related discipline courses; good academic standing;
advisor and department chair permission. 3 cr. (9 Lab) Fall and spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD264 - Entrepreneurial Internship

Overview

Course Discipline Code
BUAD

Course Number
264

Department
Bus Admin

Course Description
This course provides a capstone applied learning experience, primarily for Entrepreneurship majors. Students will work closely with an instructor (normally the Program Chair) to identify, apply for, and get approval for an internship with a local business. The internship, consisting of at least 100 hours of work with the chosen business, is intended to help students further develop their understanding of how to operate a successful small business in a specific field that they are interested in and passionate about. Prerequisites: ENGL 101; prior completion of, or concurrent enrollment in, BUAD 207. 3 Cr. (3 Lab.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD266 - Business Internship

Overview

Course Discipline Code
BUAD

Course Number
266

Department
Bus Admin

Course Description
Through employment, mentorship, and self-directed studies via an industry-based experiential learning environment, students enhance their understanding of leadership, teamwork, communication, necessary professional skills, and diversity as they experience and work within the daily operations of a degree related organization.
An integral part of the program is the opportunity to meet people from the industry, test skills, and apply knowledge. Participants will also be exposed to business-to-business relationships as well as individual customers/clients. The Internship is a meaningful learning experience that contributes positively to the student's professional development and facilitates creating recruitment networks and supporting industry leaders in the global workplace. Prerequisites: Completion of a minimum of 15 credits enrolled at Tompkins Cortland Community College; ENGL 101; MATH 090 if required by placement testing; PSED 213; 9 credits of BUAD or related discipline courses; good academic standing; advisor and department chair permission. 6 cr. (18 Lab) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

BUAD270 - Selected Topics in Business

Overview

Course Discipline Code
BUAD

Course Number
270

Course Description
The goal of this course is to provide students with the opportunity to research and discuss selected topics from the world of business, management and other related fields. By developing a knowledge base in these topic areas, students will enhance their management skills. 3 Cr. (3 Lec.) Fall and spring semesters.

Prerequisite: BUAD 208

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

BUAD290 - Strategic Management

Overview

Course Discipline Code
BUAD

Course Number
290

Department
Bus Admin

Course Description
This is a capstone course that requires students to draw on insights from core business courses they have completed (such as marketing and management) to understand how top-level executives make the strategic decisions that determine an organization’s success. Emphasis is on ethical principles, core values, and socially responsible management practices needed to manage and lead an organization successfully. Prerequisites: BUAD 204; BUAD 208; prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Basic Comm - Basic Communication

Overview

Course Discipline Code
B

Department
None

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CAPS ELEC - Computer Applications Elective

Overview

Course Discipline Code
CAPS

Department
Computer Applicatns

Course Description
All courses that begin with the code CAPS are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

CAPS100 - Keyboarding for Computers

Overview

Course Discipline Code
CAPS

Course Number
100

Department
Computer Applicatns

Course Description
This course introduces the touch-typing system for inputting the alphabet, numbers, and
symbols with speed and accuracy. Basic machine operation of a computer is covered. Prerequisites: None. 1 Cr. (2 Lec., 2 Lab. for 5 weeks). Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.167

Lecture Hours

Lecture Hours Value:
0.667

Lab Hours

Lab Hours Value:
0.667

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS101 - Introduction to Computers

Overview

Course Discipline Code
CAPS

Course Number
101

Department
Computer Applicatns

Course Description
An introduction to the use and workings of a Windows Desktop environment. Topics include navigation, organization of
the desktop, key aspects of the operating system, storage of data, and file structure. Basic components and operation of the computer are covered. Prerequisite: prior completion or concurrent enrollment in RDNG 099 if required by placement
testing. 1 Cr. (2 Lec., 2 Lab. for 5 weeks) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS105 - Word for Personal Use

Overview

Course Discipline Code
CAPS

Course Number
105

Department
Computer Applicatns

Course Description

Microsoft Word is used to create personal and school-related documents. The focus is on acquainting new users with basic operation of the microcomputer, introductory text editing commands, tabs, spell checking, columns, basic business letter style, headers/footers, report styles, and tables. Students may not receive credit for both CAPS 105 and CAPS 111 toward their degree program. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 2 Cr. (2 Lec., 2 Lab. for 10 weeks) Occasionally

Class Level

First Year

Credit Hours

Credit Hours:
2

Repeatable:

No

HIDDEN: Number Of Credits:

2

CAPS111 - Introduction to Word Processing

Overview

Course Discipline Code
CAPS

Course Number
111

Department
Computer Applicatns

Course Description

This course is an introduction to the operation and uses of a word-processing program that
covers topics related to the objectives used for the Microsoft Office Specialist (MOS) Core Exam in Word. Topics include
inserting and modifying text, creating and modifying paragraphs, formatting documents, managing documents, working
with graphics, and workgroup collaboration. Prerequisites: None. Familiarity with file management on a personal computer
is recommended. 1 Cr. (2 Lec., 2 Lab. for 5 weeks) Fall and spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.167

Lecture Hours

Lecture Hours Value:
0.667

Lab Hours

Lab Hours Value:
0.667

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS113 - Advanced WordProcessing

Overview

Course Discipline Code
CAPS

Course Number
113

Department
Computer Applicatns

Course Description
Advanced topics in Microsoft Word that meet the objectives for the Microsoft Office User Specialist (MOUS) Expert Exam in Word. Topics include customizing paragraphs, formatting documents, creating and modifying forms using various form controls, customizing tables, creating and modifying graphics, customizing word, workgroup collaboration, and using mail merge. Prerequisites: CAPS 111; MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 1 Cr. (2 Lec., 2 Lab. for 5 weeks) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS121 - Introduction to Spreadsheets

Overview

Course Discipline Code
CAPS

Course Number
121

Department
Computer Applicatns

Course Description
This course is an introduction to the operation and uses of a spreadsheet program. Topics covered include working with cells and cell data, managing workbooks, formatting and printing worksheets, modifying workbooks, creating and revising formulas, creating and modifying graphics, and workgroup collaboration. Students taking this course in an online format must have access to a computer with a spreadsheet program. Prerequisites: None. 1 Cr. (2 Lec., 2 Lab. for 5 weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS122 - Intermediate Spreadsheets

Overview

Course Discipline Code
CAPS

Course Number
122

Department
Computer Applicatns

Course Description
This course is intended for anyone desiring intermediate level knowledge on the operation and uses of an electonic spreadsheet. MS Excel 2000 is required. Instruction will be conducted in a lecture format augmented with supervised laboratory projects. (2 Lec., 2 Lab. for 5 weeks)

Prereq: Familiarity with Windows '95

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS123 - Advanced Spreadsheets

Overview

Course Discipline Code
CAPS

Course Number
123

Department
Computer Applicatns

Course Description
This course contains advanced topics in Microsoft Excel. Topics include enhancing charts, adding sparklines, identifying data trends, using what-if-analysis (scenario manager, goal seek, data tables), analyzing data, and exchanging data with other programs such as Microsoft Word, PowerPoint and Access. Prerequisites: CAPS 121. 1 Cr. (5 weeks) Fall and Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS131 - Introduction to Databases

Overview

Course Discipline Code
CAPS

Course Number
131

Department
Computer Applicatns

Course Description
This course is an introduction to the operation and uses of a database management program. The student will learn how to create and manipulate a simple relational database using Access. Topics include creating and modifying tables, addition of and modification of data in tables, using queries to view data in one or more tables, use of forms to view and update tables, and creation of simple reports including mailing labels. Students taking this course in an online format must have access to a computer with Microsoft Access. Prerequisites: None. Familiarity working in a Microsoft Windows environment is recommended.1 Cr. (2 Lec., 2 Lab. for 5 weeks) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS133 - Advanced Databases

Overview

Course Discipline Code
CAPS

Course Number
133

Department
Computer Applicatns

Course Description
This course focuses on advanced concepts and techniques in the use of a relational database management program. Students will learn how to establish relationships and manipulate data in multiple tables using Access. Topics include enforcing referential integrity, linking multiple tables in queries, using forms with sub-forms, generating reports with grouping and sub-reports, and using calculated controls in forms and reports. Prerequisites: CAPS 131; 1 Cr. (5 weeks) Fall and Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS141 - Presentation Software

Overview

Course Discipline Code
CAPS

Course Number
141

Department
Computer Applicatns

Course Description
This course is an introduction to the operation and uses of presentation software. Topics parallel the objectives used for the Microsoft Office Specialist (MOS) Core Exam in PowerPoint and include creation of a presentation, insertion and modification of text, insertion and modification of visual elements, modification of presentation formats, customizing slide formats, printing presentations, working with data from other sources, management and delivery of presentations, and workgroup collaboration. Students taking this course in an online format must have access to a computer with a presentation software. Prerequisites: None. Familiarity with file management on a personal computer is recommended. 1 Cr. (2 Lec., 2 Lab. for 5 weeks). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.167

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS145 - Introduction to Online Learning

Overview

Course Discipline Code
CAPS

Course Number
145

Department
Computer Applicatns

Course Description
This course is designed to help students acquire and develop the technical and tactical information and related skills necessary to successfully operate in an online learning environment. Students have opportunities to develop their abilities and skills to effectively use specialized computer software and hardware to access online resources and a variety of course content. The class starts in a traditional classroom-learning mode followed by a hybrid, part-traditional and part-independent learning format that gradually transitions to a largely independent online learning mode. Online learning projects related to the students' academic majors, career goals, and/or personal interests reinforce mastery of the course content. Prerequisite: Completion of one CAPS course. 1 Cr. (2 Lec., 2 Lab. for 7 1/2 weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS152 - Web Page Design

Overview

Course Discipline Code
CAPS

Course Number
152

Department
Computer Applicatns

Course Description
This course is an introduction to the development of web pages for the Internet. Topics include HyperText Markup Language (HTML), Cascading Style Sheets (CSS), and Extensible HyperText Markup Language(XHTML), including links, graphics, backgrounds, and colors. Prerequisites: One CAPS, CIS or CSCI course. 1 Cr. (2 Lec., 2 Lab. for 5 weeks). Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.167

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS153 - Advanced Web Page Design

Overview

Course Discipline Code
CAPS

Course Number
153

Department
Computer Applicatns

Course Description
This course is designed for the student who can build basic web pages, but would like to incorporate more advanced features into the site. Topics include document types (Strict, Transitional, and Frameset), CSS (Cascading Style Sheets), internet graphics developments, advanced metatags. Prerequisites: WD/CAPS 152; prior completion or concurrent enrollment in ENGL 099, MATH 090, and RDNG 116 if required by placement testing. 1 Cr. (2 Lec., 2 Lab. for 5 weeks)Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS154 - JavaScript

Overview

Course Discipline Code
CAPS

Course Number
154

Department
Computer Applicatns

Course Description
This course is designed for the student who is experienced with HTML (Hypertext Markup Language) and CSS (Cascading Style Sheets), and would like to learn how to use the JavaScript programming language to add dynamic interactivity and other advanced features to his/her web pages, and to enhance his/her ability to create practical and compelling web sites. Prerequisites: WD/CAPS 153; prior completion or concurrent enrollment in ENGL 099, MATH 090, and RDNG 116 if required by placement testing. 1 Cr. (2 Lec., 2 Lab. for 5 weeks) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS155 - Extensible Markup Languages

Overview

Course Discipline Code
CAPS

Course Number
155

Department
Computer Applicatns

Course Description
Cross-listed as WD 155.Designed for the student who is experienced with HTML (Hypertext Markup Language) and CSS (Cascading Style Sheets), and would like to learn how to use XML (Extensible Markup Language) for advanced web site design. Students are introduced to SSI (Server Side Includes). Prerequisites: WD/CAPS 153; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101 and MATH 090 if required by placement testing. 1 Cr. (2 Lec., 2 Lab. for 5 weeks) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS161 - Windows and Desktop Management

Overview

Course Discipline Code
CAPS

Course Number
161

Department
Computer Applicatns

Course Description
An introduction to the use and workings of a Windows Desktop environment. Topics include navigation, organization of the desktop, key aspects of the operating system, storage of data, and file structure. Basic components and operation of the computer are covered. 1 Cr. (2 Lec., 2 Lab. for 5 weeks). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS181 - Programming with 3D Animation & Graphics

Overview

Course Discipline Code
CAPS

Course Number
181

Department
Computer Applicatns

Course Description
An introduction to programming using 3D Animation and Graphics Software. Students gain exposure to object-oriented programming concepts including classes, objects, methods, and inheritance. Students will be able to visualize program logic through the use of 'Alice', a programming environment that supports the creation of virtual reality animations. 1 Cr. (1 Lec., 2 Lab. for 7 1/2 weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS191 - Introduction to MATLAB

Overview

Course Discipline Code
CAPS

Course Number
191

Department
Computer Applicatns

Course Description
This course is an introduction to the use of a MATLAB program. Topics covered include understanding the MATLAB environment, *.m and *.mat files, basic syntax, variables, operations and special commands, functions, vectors, operations on matrices, solving homogeneous linear systems of equations, and plotting graphs. This course will prepare students for the exam required to obtain a digital credential as a Certified MATLAB Associate. Prerequisites: None. Experience with calculus is strongly recommended. Students are also encouraged to utilize the College’s available math supports if needed. 1 Cr. (2 Lec., 2 Lab. for 5 weeks). Fall and Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS210 - Internet Use for Career & Employ Search

Overview

Course Discipline Code
CAPS

Course Number
210

Department
Computer Applicatns

Course Description
This couse develops the student's Internet and research skills for career exploration and employment searches. The use of resume software is included. Prerequisite: Familiarity working in a Microsoft Windows environment is recommended. 1 Cr. (2 Lec., 2 Lab. for 5-weeks). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CAPS256 - Web & Mobile Design Solutions

Overview

Course Discipline Code
CAPS

Course Number
256

Department
Computer Applicatns

Course Description
Cross-listed as WD 256

This course provides an opportunity for students with advanced web and mobile design skills to further strengthen and apply their web and mobile proficiencies in an independent, self-directed and integrated environment. Following an independent study format, students may, with prior instructor approval, choose a topic from any field of web and mobile design, implementation, and problem resolution. Prerequisites: WD 157; MATH 095 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 1 Cr. (9 Lab. for 5 weeks)

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CDS 207 - Drug Studies

Overview

Course Discipline Code
CDS

Course Number
207

Department
Chemical Depend Cnsl

Course Description
Wellness Course. This course deals with current problems, views and attitudes concerning drugs and their usage. The course will present factual information on local, state, and national levels concerning students and their use of drugs. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CDS 208 - Alcohol and Alcoholism

Overview

Course Discipline Code
CDS

Course Number
208

Department
Chemical Depend Cnsl

Course Description
Wellness Course. The course studies the drug, alcohol and the disease, alcoholism. All facets of the subject are discussed including the sociological, psychological, and physiological. Experts who represent various areas such as the medical profession, the law, rehabilitation, counseling, and psychiatry are called upon to share their knowledge and expertise with the class. An honest and practical look is taken at a drug which affects most of us. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CDSC ELEC - Chemical Dependency Counseling Elective

Overview

Course Discipline Code
CDSC

Department
Chemical Depend Cnsl

Course Description
All courses that begin with the code CDSC are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CDSC101 - Introduction to Chemical Dependency Coun

Overview

Course Discipline Code
CDSC

Course Number
101

Department
Chemical Depend Cnsl

Course Description
This course is designed to provide an introduction to clinical interviewing and
substance use disorder counseling. Students explore and practice basic and essential dimensions of interviewing techniques, methodology, and applications. Students gain insight into theoretical, practical, and ethical issues associated with chemical dependency counseling. Guidelines associated with core skills of the helping relationship and confidentiality are explored. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 4 Cr. (4 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4

Lecture Hours

Lecture Hours Value:
4

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
4

CDSC103 - Introduction to Prevention

Overview

Course Discipline Code
CDSC

Course Number
103

Department
Chemical Depend Cnsl

Course Description
This course provides an introduction to, and an overview of, Alcohol and Other Drugs (AOD) prevention. Students will explore topics such ethics, cultural competence, program evaluation, community organization, and policy development. Students will practice development of curriculum and training materials for AOD. They will distinguish between counseling and prevention functions, and demonstrate an understanding of the continuum of care. Additionally, students will be exposed to key strategies/interventions used in health, nutrition, mental health, and violenceprevention. Prerequisites: HLTH 207 or HLTH 208; prior completion of, or concurrent enrollment in, ENGL 101. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CDSC110 - Clinical Supervision Foundations II

Overview

Course Discipline Code
CDSC

Course Number
110

Department
Chemical Depend Cnsl

Course Description
This course will focus on clinical supervision in substance use disorder treatment. This 16- hour classroom training is Part 2 of the OASAS-approved Clinical Supervision Foundations, and fulfills the Clinical Supervision training requirement as stated in the Substance Use Disorder Counselor Scope of Practice. This course will review the role of the supervisor, definitions of clinical supervision, models of supervision, the supervisory alliance, modalities and methods of supervision, assessment resources, performance evaluation, and counselor development. This course is offered online only. Participants must complete the free, 14 hour on-line Clinical Supervision Foundations I (CSFI) course prior to taking this course and submit their certificate of completion prior to beginning this class. Contact the Chemical Dependency Counseling program chair with any questions. 1 Cr. (1 Lec.) Five weeks, fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CDSC200 - Chemical Dependency Field Work I

Overview

Course Discipline Code
CDSC

Course Number
200

Department
Chemical Depend Cnsl

Course Description

This course is the first of two semesters of field placement and practicum in the Chemical Dependency Counseling degree and certificate programs. Students enter the field placement as interns and are subject to all legal, ethical, and professional standards required of the designated agency staff. A minimum of 120 hours of work experience and 15 hours of lecture must be completed per semester. Students review fundamental principles of theory in practicum and have an opportunity to discuss varying topics related to the field work experiences. Prerequisites: Program Chair permission is required; CDSC 101 with a C or better grade; ENGL 101; HLTH 207 or HLTH 208; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. Students must meet in person or consult via phone, or email with the Program Chair, and obtain written permission by May 15th for fall semester field placements, or November 15th for spring semester field placements. Students must receive a C or better to successfully complete this course. 4 cr. (1 Lec., 9 Lab) Fall and spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
4

HIDDEN: Number Of Credits:
4

Repeatable:

No

CDSC201 - Counseling Individuals:Theory & Practice

Overview

Course Discipline Code
CDSC

Course Number
201

Department
Chemical Depend Cnsl

Course Description
This is the second theory course in the Chemical Dependency Counseling degree and certificate programs. An in-depth analysis of the basis and application of chemical dependency counseling theory with an emphasis on individual counseling is provided. A specific focus is placed upon alcohol and drug abuse, and dependency and methodologies of intervention, prevention, and relapse. Students gain insight into practical and ethical issues associated with diverse theories as they apply theories to practical cases and engage in exercises which simulate the therapeutic environment. Prerequisites Prior completion of CDSC 101 with a grade of C or better or concurrent enrollment in CDSC 101; ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CDSC210 - Group Counseling: Theory & Practice

Overview

Course Discipline Code
CDSC

Course Number
210

Department
Chemical Depend Cnsl

Course Description
This is one of four theory courses in the Chemical Dependence A.A.S. and Certificate programs.
The course is devoted to group theory and interventions with chemically dependent individuals. A variety of theoretical
perspectives and empirically supported approaches are reviewed. Techniques for assessment, treatment, and care coordination are discussed. This course includes material on special populations, best practices, and relapse issues. Prerequisites: ENGL 101. Prior completion of, or concurrent enrollment in, CDSC 101 is required. 3 Cr. (3 Lec.). Spring
semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

CDSC220 - Chemical Dependency Field Work II

Overview

Course Discipline Code	Course Number	Department
CDSC	220	Chemical Depend Cnsl

Course Description

The second of two semesters of field placement and practicum required in the Chemical Dependency Counseling degree and certificate programs. Students enter the field placement as interns and are subject to all legal, ethical, and professional standards required by the designated agency staff. A minimum of 120 hours of work experience and 15 hours of lecture must be completed. Students review fundamental principles of theory in practicum and have an opportunity to discuss varying topics related to the field work experiences. Prerequisites: Program Chair permission is required; CDSC 200 with a C or better grade; ENGL 101; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. Students must meet in person or consult via phone, or email with the Program Chair, and obtain written permission by May 15th for fall semester field placements, or November 15th for spring semester field placements. Students must receive a C or better grade to successfully complete this course. 4 Cr. (1 Lec., 9 Lab.) Fall and spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CDSC225 - Counseling Families & Signif Others

Overview

Course Discipline Code	Course Number	Department
CDSC	225	Chemical Depend Cnsl

Course Description
This is the final theory course in the Chemical Dependency degree and certificate. The course focuses on the interaction between chemically addicted individuals and significant others or family members. A variety of theoretical perspectives and empirically supported approaches are reviewed. Techniques for assessment, treatment, and care coordination are discussed. Prerequisites: ENGL 101; prior completion of, or concurrent enrollment in, CDSC 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CDSC232 - Chemical Dependency Counseling Field Wk

Overview

Course Discipline Code	Course Number	Department
CDSC	232	Chemical Depend Cnsl

Course Description
This course is the field work component of the Chemical Dependency Counseling degree and certificate programs. Students enter the field placement as interns and are subject to all legal, ethical, and professional standards required of the designated agency staff. A minimum of 120 hours of work experience and 12.5 hours of lecture must be completed per semester. Students review fundamental principles of theory in practicum and have an opportunity to discuss varying topics related to the field work experiences. Prerequisites: Program Chair permission is required; CDSC 101 with a C or better grade; ENGL 101; HLTH 207 or HLTH 208. Students must meet in person or consult via phone, or email with the Program Chair, and obtain written permission by May 15th for fall semester field placements, or November 15th for spring semester field placements. Students must receive a C or better to successfully complete this course. 4 Cr. (1 Lec., 9 Lab.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CDSP101 - Intro to Chemical Dependency Prevention

Overview

Course Discipline Code
CDSP

Course Number
101

Course Description
This course is designed to provide an introduction to, and overview of, non-clinical strategies and methodologies in the chemical dependency field. Students will explore and practice skills in such areas as education and training, community development, and program evaluation. An analysis of special populations and controversial topics will be examined. Students interested in counseling should enroll in ADAC 101.

Prerequisites: PSYC 103, HLTH 207 or HLTH 208, ENGL 101 or permission of instructor.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CDSP200 - CDSP Field Work I

Overview

Course Discipline Code
CDSP

Course Number
200

Department
Chemical Depend Cnsl

Course Description
This course is the first of two semesters of field placement and practicum in the Chemical Dependency Counseling program. The student will enter the field placement as an intern and is subject to all legal, ethical, and professional standards required of the designated agency staff. A minimum of 120 hours of work experience and 12.5 hours of lecture must be completed per semester. Students will review fundamental principles of theory in practicum and have an opportunity to discuss varying topics related to the field work experiences. (1 Lec. 3 Lab.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CDSP220 - CDSP Field Work II

Overview

Course Discipline Code
CDSP

Course Number
220

Department
Chemical Depend Cnsl

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CEAH732 - EMT-D Original Refresher

Overview

Course Discipline Code
CEAH

Course Number
732

Department
Emergency Medl Trn

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CEAH733 - EMT-Intermediate Refresher

Overview

Course Discipline Code
CEAH

Course Number
733

Department
Emergency Medl Trn

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CEHS728 - Certified First Responder

Overview

Course Discipline Code
CEHS

Course Number
728

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CEHS729 - EMT-Critical Care Refresher

Overview

Course Discipline Code
CEHS

Course Number
729

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CEHS729A - EMT CRITICAL CARE REFRSH

Overview

Course Discipline Code
CEHS

Course Number
729A

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CEHS731 - EMT Paramedic Refresher

Overview

Course Discipline Code
CEHS

Course Number
731

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CEMI110 - Plastics Extrusion Training - Level III

Overview

Course Discipline Code
CEMI

Course Number
110

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CEUC126 - Acct Finance for NonFinance Manger

Overview

Course Discipline Code
CEUC

Course Number
126

Course Description
Every successful person in the workplace utilizes financial information to aid effective decision making. Accounting and Finance for Non-Financial Managers explains the financial concepts and accounting processes used in most businesses and will provide practical techniques that will increase your effectiveness and career. Get a foundation to understand the seven steps in the accounting cycle and use financial information in decision making. Come away with the knowledge to analyze resource allocation and evaluate financial performance.

One-month course

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CFOR110 - Security System Design & Analysis

Overview

Course Discipline Code
CFOR

Course Number
110

Department
Computer Forensics

Course Description
This course provides an overview of computer security issues, problems and solutions. Topics include encryption, cryptography, firewalls and intrusion detection. Privacy and confidentiality issues, as well as computer use policies, are discussed. Prerequisites: CIS 108 or CSCI 160; MATH 095 and RDNG 116 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CFOR210 - Computer Forensics

Overview

Course Discipline Code
CFOR

Course Number
210

Department
Computer Forensics

Course Description
This course provides information related to the major types of computer crimes being committed today. Topics covered include hacker motivations, identification of victims, methods of gaining access, and execution of attacks. Research and study of well-known cases are covered. Prerequisites: CFOR 110; prior completion or concurrent enrollment in CIS 132; MATH 095 and RDNG 116 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CFOR220 - Intrusion Detection

Overview

Course Discipline Code
CFOR

Course Number
220

Department
Computer Forensics

Course Description
This course introduces students to the various methods used to detect intrusion of computer systems. The importance of setting up detection measures, monitoring strategies, techniques, and types of responses are covered. Prerequisites: CFOR 110; MATH 095 and RDNG 116 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

CFOR230 - Search & Seizure-Legal & Privacy Issues

Overview

Course Discipline Code
CFOR

Course Number
230

Department
Computer Forensics

Course Description
Introduces students to the processes involved in seizing computer equipment and data, and searching them for evidence. Legal aspects of search and seizure are covered. Topics include guidelines for preparing search warrants and proper handling of evidence. Prerequisites: CFOR 210; CFOR 220; MATH 095 and RDNG 116 if required by placement testing;
ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (2 Lec., 2 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

CFOR240 - Economic Crime Investigation

Overview

Course Discipline Code
CFOR

Course Number
240

Department
Computer Forensics

Course Description
Allows students to apply the methods learned in the previous Computer Forensics courses to white collar crime. Actual case studies are used. Hands-on experiences allow students to investigate, evaluate, and capture evidence. Prerequisites: CFOR 210; CFOR 220; MATH 095 and RDNG 116 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (2 Lec., 2 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

CFOR250 - Computer Forensics Internship

Overview

Course Discipline Code
CFOR

Course Number
250

Department
Computer Forensics

Course Description
This course will provide students with work experience in the computer forensic field. Students will work with professionals in private industry, government and education in areas of network and security management. They will gain experience in various aspects of maintaining adequate security and techniques used in detecting and solving problems. Students will work a minimum of 280 hours at an assigned work site. 6 Cr. Spring semesters.

Prereq: CFOR 110, CFOR 210, CFOR 220, CIS 132, CRJU 210, SOCI 207 and CIS 215 and prior or concurrent enrollment in CFOR 230 and CFOR 240.

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

CFOR260 - Topics in Computer Forensics

Overview

Course Discipline Code
CFOR

Course Number
260

Department
Computer Forensics

Course Description
This course covers selected topics in the Computer Forensics area.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CHEM ELEC - Chemistry Elective

Overview

Course Discipline Code
CHEM

Department
Chemistry

Course Description
All courses that begin with the code CHEM are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

CHEM LAB - Chemistry Lab Elective

Overview

Course Discipline Code
CHEM

Department
Chemistry

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM NOLAB - Chemisty Elective no lab

Overview

Course Discipline Code
CHEM

Department
Chemistry

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CHEM100 - Fundamentals of Chemistry

Overview

Course Discipline Code
CHEM

Course Number
100

Department
Chemistry

Course Description
A study of the basic principles of chemistry including measurement, atomic structure, bonding, mole concept, stoichiometry, chemical formulas, and equations. This course is intended for students who have not taken a chemistry course. It does not have a lab component. CHEM 100 fulfills the SUNY General Education Natural Sciences requirement. A student may only apply credit earned in CHEM 100 or CHEM 101 or CHEM 107 toward degree requirements. Prerequisite: MATH 095 or equivalent. 3 Cr. (3 Lec.) Occasionally.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CHEM101 - Principles of Chemistry I

Overview

Course Discipline Code
CHEM

Course Number
101

Department
Chemistry

Course Description
This is a study of the basic principles of chemistry including measurement, atomic structure, bonding, mole concept, stoichiometry, and chemical formulas and equations. It is intended for students who have not had a chemistry course. Laboratory experiments are hands-on, wet-lab, performed in a traditional chemistry lab under supervision of a chemistry professor. Substantial outside preparation for the laboratories is required. CHEM 101 fulfills the SUNY General Education Natural Sciences requirement. A student may only apply credit earned in CHEM 101 OR CHEM 107 toward degree requirements. Prerequisites: MATH 095 or MATH 098 and RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 4 Cr. (3 Lec., 2 Lab.)

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM102 - Principles of Chemistry II

Overview

Course Discipline Code
CHEM

Course Number
102

Department
Chemistry

Course Description
This course is a continuation of CHEM 101 including studies of liquids, solids, chemical equilibrium, electrochemistry, aqueous solutions, gases, organic chemistry, acids and bases. Laboratory experiments are hands-on, wet-lab, performed in a traditional chemistry lab under supervision of a chemistry professor. Substantial outside preparation for the laboratories is required. A student may only apply credit earned in CHEM 102 or CHEM 108 toward degree requirements. CHEM 102 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: CHEM 101;MATH 095 or MATH 098 and RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 4 Cr. (3 Lec., 2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM107 - General Chemistry I

Overview

Course Discipline Code
CHEM

Course Number
107

Department
Chemistry

Course Description
This is a thorough study of basic principles and concepts in chemistry. Topics include atoms, molecules, ions, chemical formulas, equations, stoichiometry, gases, electronic structure of atoms, periodic table, bonding, physical properties, phase changes, and thermochemistry. Laboratory experiments are hands-on, wet-labs performed in a traditional chemistry lab under the supervision of a chemistry professor. Substantial outside preparation for the laboratories is required. CHEM107 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: Any college MATH level course and college prep chemistry or CHEM101; ENGL100 (or prior completion of ESL 103) if required by placement testing. 4 Cr. (3 Lec. 2 Lab.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM107H - General Chemistry I Honors

Overview

Course Discipline Code
CHEM

Course Number
107H

Department
Chemistry

Course Description
This is a more thorough study of basic principles than CHEM 101. Topics include atoms, molecules, ions, chemical formulas, equations, stoichiometry, gases, electronic structure of atoms, periodic table, bonding, physical properties, phase changes, and thermochemistry. Laboratory experiments are hands-on, wet-lab, performed in a traditional chemistry lab under supervision of a chemistry professor. Substantial outside preparation for the laboratories is required. CHEM 107 fulfills the SUNY General Education Natural Sciences requirement. A student may only apply credit earned in CHEM 101 or CHEM 107 toward degree requirements. PREREQUISITES: MATH 120 and college prep chemistry or CHEM 101; RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; permission of the instructor. 4 Cr. (3 Lec., 2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM108 - General Chemistry II

Overview

Course Discipline Code
CHEM

Course Number
108

Department
Chemistry

Course Description
This course is a thorough study of basic principles and concepts in chemistry. Topics covered include solutions, chemical equilibrium, acids and bases, electrochemistry, organic chemistry, thermodynamics, and kinetics. Laboratory experiments relate to the lecture topics and are of a quantitative nature. Laboratory experiments are hands-on, wet-labs performed in a traditional chemistry lab under supervision of a chemistry professor. Substantial outside preparation for the laboratories is required. CHEM108 fulfills the SUNY General Education Natural Sciences requirement Prerequisites: CHEM107. 4 Cr. (3 Lec., 2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM201 - Organic Chemistry

Overview

Course Discipline Code
CHEM

Course Number
201

Department
Chemistry

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM205 - Organic Chemistry I

Overview

Course Discipline Code
CHEM

Course Number
205

Department
Chemistry

Course Description
This course is designed to give students a basic background in organic chemistry. The following topics are covered: bonding and atomic theory, nomenclature, stereochemistry, functional groups, aromaticity, (NMR, MS, IR, UV.) cycloalkane, types of reactions, mechanisms, and spectrometry. Emphasis is placed on the chemistry of alkanes, alkenes, alkynes, alkyl halides, and simple aromatics. Lab exercises include the synthesis, isolation, purification, and identification of organic compounds. CHEM 205 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: CHEM 102 or CHEM 108; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 4 Cr. (3 Lec., 3 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM206 - Organic Chemistry II

Overview

Course Discipline Code
CHEM

Course Number
206

Department
Chemistry

Course Description
This course is designed to develop and build upon the basic background in organic chemistry learned in CHEM 205. The following topics will be covered: general synthesis, reaction and reaction mechanisms of major organic functional groups: alcohols, ethers, carbonyl compounds [aldehydes, ketones, carboxylic acids and their derivatives, beta di keto compounds, amino compounds, heterocyclic aromatic compounds, and various biological compounds. In addition, Aromatic compounds, the rule of aromaticity and the preparation, reaction, and reaction mechanism of Electrophilic Substitution and Nucleophilic addition. Emphasis will be placed on reaction mechanisms and a survey of biological macromolecules. Brief details about the structure of Carbohydrates, Proteins, Lipids, and Nucleic acids. In addition, of DNA and RNA Sequences, and the Polymerase Chain Reaction (PCR). CHEM 206 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: CHEM 205; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 4 Cr. (3 Lec., 3 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CHEM228 - Biochemistry

Overview

Course Discipline Code
CHEM

Course Number
228

Department
Chemistry

Course Description
This course is designed for students committed to a career in the life sciences and interested in advanced study of current issues in biochemistry. This course will focus on how life works at the molecular level. The topics will cover the structure and function relationships for biological macromolecules such as amino acids, nucleic acids, proteins, lipids, carbohydrates, enzymes, vitamins and hormones, to the signal transduction, metabolic and energy transfer pathways. This course will examine the correlation between these bio-macromolecules, signal transduction and metabolism with human diseases. Prerequisites: Prior completion or concurrent enrollment in ENGL 100; C or better grade in MATH 100 or appropriate qualifying test score; RDNG 116 if required by placement testing CHEM 107 or 108;CHEM 205. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CHEM239 - Select Topics-Chem

Overview

Course Discipline Code
CHEM

Course Number
239

Department
Chemistry

Course Description
A selected topics course, identified by the discipline and a 239 course number, covers discipline-specific subject matter that is not contained in the regularly offered program/discipline-specific courses. Selected topics courses are part of the permanent course offerings, and can award one to four credits. A student can earn credit for multiple selected topics courses provided that the subject matter of each course is unique, and subject to other individual program requirements.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CHEM280 - Chemistry - Independent Study

Overview

Course Discipline Code
CHEM

Course Number
280

Department
Chemistry

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: ENGL 101 and instructor permission. 1-2 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

CHEML ELEC - Chemistry with Lab

Overview

Course Discipline Code
CHEML

Department
Chemistry

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
Yes

HIDDEN: Number Of Credits:
4

CHIN101 - Mandarin Chinese I

Overview

Course Discipline Code
CHIN

Course Number
101

Department
Chinese

Course Description
This course is designed to develop beginning level speaking, listening, reading, and writing skills in Mandarin Chinese. Cultural aspects of the Chinese-speaking world are covered. Speaking and understanding colloquial Chinese are emphasized. Substantial outside preparation and lab work are required. CHIN 101 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: Prior completion or concurrent enrollment in RDNG 116 and ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CHIN102 - Mandarin Chinese II

Overview

Course Discipline Code
CHIN

Course Number
102

Department
Chinese

Course Description
Building on the skills and knowledge of speaking, listening, reading, and writing mastered in CHIN 101, students continue to learn the essentials of Chinese grammar and vocabulary needed for effective communication in everyday situations. Speaking and understanding colloquial Chinese are emphasized. Substantial outside preparation and lab work are required. CHIN 102 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: CHIN 101; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CI ELEC - Critical Issues Elective

Overview

Course Discipline Code
CI

Department
None

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS ELEC - Computer Information Systems Elective

Overview

Course Discipline Code
CIS

Department
Comp Info Sys

Course Description
All courses that begin with the code CIS are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

CIS 105 - Survey of Computer Information Systems

Overview

Course Discipline Code
CIS

Course Number
105

Department
Comp Info Sys

Course Description
This course is designed as a survey course for non-Computer Information Systems students. Emphasis is placed on the role of the user and the use of personal computers in the work environment. Word processing, spreadsheet, and data base management software packages are highlighted. Lectures and laboratory experience will be used. (2 Lec. 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 108 - Intro to Computer Information Systems

Overview

Course Discipline Code
CIS

Course Number
108

Department
Comp Info Sys

Course Description
This course is an introduction to computer technology, models, and systems/networks as well as computer programming designed for Computer Information Systems students. Students are introduced to important hardware/software terminology, models and designs used in the industry, and to problem-solving and programming using a current programming language, such as Python or Java. Topics include technological models, network and structured program design protocols, algorithm development, testing and debugging, and program documentation. Students may not apply credit for both CIS 108 and CSCI 160 toward degree requirements. Prerequisites: None. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 110 - COBOL

Overview

Course Discipline Code	Course Number	Department
CIS	110	Comp Info Sys

Course Description
This is a study of COBOL (Common Business Oriented Language) programming techniques and applications. Topics will include multiple-level control break, data validation and table handling. 3 Cr. (3 Lec.) Fall and spring semesters.

Prerequisite: CIS 108

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 115 - Microcomputer Applications

Overview

Course Discipline Code	Course Number	Department
CIS	115	Comp Info Sys

Course Description
This course is designed to thoroughly cover spreadsheet and data base software packages. Microsoft Excel and Microsoft Access will be used. Prerequisite: None for CIS majors. Other students must complete CAPS 111, CAPS 121, and CAPS 131. (2 Lec. 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 122 - Telecommunications and the Internet

Overview

Course Discipline Code
CIS

Course Number
122

Department
Comp Info Sys

Course Description
This course introduces students to terminology and concepts used in the area of telecommunications and data communications in particular. Emphasis is on learning the terminology and gaining an understanding of what is involved in developing and supporting telecommunications systems including local area networks, telecommuting, electronic mail and the Internet. Students will learn to access and use the Internet via network browsers and develop web pages using appropriate software. The lab component will cover web page design. 3 Cr. (2 Lec., 2 Lab.) Spring semesters.

Prerequisite: CIS 108 or instructor permission

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS122 - Telecommunications and the Internet

Overview

Course Discipline Code
CIS

Course Number
122

Department
Comp Info Sys

Course Description
This course introduces students to terminology and concepts used in the area of telecommunications and data communications in particular. Emphasis is on learning the terminology and gaining an understanding of what is involved in developing and supporting telecommunications systems including local area networks, telecommuting, electronic mail and the Internet. Students will learn to access and use the Internet via network browsers and develop web pages using appropriate software. (2 Lec. 2 Lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 132 - Network Design

Overview

Course Discipline Code
CIS

Course Number
132

Department
Comp Info Sys

Course Description
This course covers design, installation, and maintenance of networks. Topics include installation of hardware and network software, application software, system configuration, hardware and software testing,and configuration of access rights. Discussion of different network topologies, medium, and software are also included. Prerequisites: CIS 108 or similar coursework in information technologies 3 Cr. (2 Lec., 2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS132 - Network Design

Overview

Course Discipline Code
CIS

Course Number
132

Department
Comp Info Sys

Course Description
This course covers design, installation, and maintenance of local area networks. Topics include installation of hardware and network software, installation of application software, system configuration, hardware and software testing, setting up directories, user accounts and user access rights. Discussion of different topologies, medium and software are covered. Prerequisites: CIS 108 or CSCI 160. 3 Cr. (2 Lec. 2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

CIS 210 - COBOL II

Overview

Course Discipline Code
CIS

Course Number
210

Department
Comp Info Sys

Course Description
This is the study of advanced concepts of COBOL using general concepts such as program efficiency, readability, and structured programming. Concepts include: multiple-level control break, sort, data validation, table handling, and indexed file organization and maintenance. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 213 - Computer Programming for Info Tech

Overview

Course Discipline Code
CIS

Course Number
213

Department
Comp Info Sys

Course Description
This course introduces students to computer programming as a discipline to solve problems and process information. Topics include computer memory, variables, data types, algorithms, decisions, repetition, files, arrays, and modules using a common programming language such as Python, Java, or C++. Emphasis is on writing structured programs to solve business-oriented problems. Prerequisites: C or better grade in CIS 108 or CSCI160; prior completion of, or concurrent enrollment in, MATH117 or MATH120 and ENGL100 or ESL 120, 121, and 122 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 214 - Systems Analysis and Design

Overview

Course Discipline Code
CIS

Course Number
214

Department
Comp Info Sys

Course Description
This is an introduction to the concepts of systems development. Emphasis is placed on taking a structured approach to analyzing existing organizational systems and designing solutions to problems with those systems. Students apply system design tools to real world scenarios and present solutions. Prerequisites: CIS 108. 3 Cr. (3 Lec.) Spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 215 - Operating Systems

Overview

Course Discipline Code
CIS

Course Number
215

Department
Comp Info Sys

Course Description
This course is an introduction to computer operating systems. Operating system theory and a comparison of major operating systems in use are discussed, along with the technical and operational trade-offs among them. Prerequisites: CIS 132; prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122 if required by placement. 3 Cr. (3 Lec.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 220 - Database Concepts

Overview

Course Discipline Code
CIS

Course Number
220

Department
Comp Info Sys

Course Description
This course covers design and implementation of databases using common DBMS packages. The role of databases in business is discussed, with an emphasis on databases in microcomputers, database design, including definition of requirements, data modeling, normalization techniques, implementation, and Structured Query Language (SQL). Prerequisites: CIS 108 or CSCI 160; prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122 if required by placement. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 221 - AI Prompt Engineering for Cybersecurity

Overview

Course Discipline Code
CIS

Course Number
221

Department
Comp Info Sys

Course Description
Students develop proficiency in prompt engineering techniques for Large Language Models while building critical evaluation skills essential for cybersecurity professionals. Through hands-on application and systematic failure documentation, students learn to leverage AI tools for security tasks while recognizing their architectural limitations. Emphasis on the Offensive Defense methodology: mastering accepted techniques to document where they fail. 1 cr. (2 Lecture, 2 Lab for 5 weeks) Spring semester. Prior completion of CIS 108 or CSCI160

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CIS 222 - Data Communications

Overview

Course Discipline Code
CIS

Course Number
222

Department
Comp Info Sys

Course Description
The course serves as an introduction to the terminology of hardware and software associated with the area of data communications. Different mediums and the structure of networks are covered. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 223 - Programming in C++ Advanced Topics

Overview

Course Discipline Code
CIS

Course Number
223

Department
Comp Info Sys

Course Description
This course is an advanced study of the C++ programming language, focusing on the object-oriented aspects of the language. Topics include classes and objects, inheritance, composition, overloading, and data abstraction. Prerequisites: C or better grade in CIS 213; MATH 095 and RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 103 if required by placement testing. 3 Cr. (3 Lec.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 224 - Fundamentals of Security

Overview

Course Discipline Code
CIS

Course Number
224

Department
Comp Info Sys

Course Description
This course will focus on the practical and theoretical knowledge of information security. Topics covered include network security threats, mitigation/defense techniques, virtual private networks (VPNs), firewalls, intrusion detection, and security policies in the information technology organization. The course will introduce students to the requirements and outcomes covered by the CompTia Security+ exam. Prerequisite: CIS 132. 3 Cr. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 225 - JAVA

Overview

Course Discipline Code
CIS

Course Number
225

Department
Comp Info Sys

Course Description
This course is an in-depth study of the JAVA programming language, designed for students who have programming experience. Prerequisites: CIS 108 or CSCI 160. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 227 - Web Programming & Design

Overview

Course Discipline Code
CIS

Course Number
227

Department
Comp Info Sys

Course Description
Focuses on the fundamentals of web programming and the development of web-based applications. Client and server-side programming are discussed. Topics include advanced web page development, including Active Server Pages, CGI/Perl, database-driven content, and scripting languages. Prerequisites: CAPS 152; CIS 220; CIS 213 or CSCI 165; MATH 095 and RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 228 - Server Configuration & Administration

Overview

Course Discipline Code
CIS

Course Number
228

Department
Comp Info Sys

Course Description
This course will focus on the configuration and administration of server appliances. Topics covered include Windows and Linux-based server installation, configuration, and administration. Additionally, the course
will explore available cloud-based server appliances. Prerequisite: CIS 132. 3 Cr. (2 Lec. 2 Lab) Spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 230 - Computer Information Systems Internship

Overview

Course Discipline Code
CIS

Course Number
230

Department
Comp Info Sys

Course Description
Students work a minimum of eight hours per week in professional IT settings, applying technical knowledge and skills developed throughout the program. Tasks may include network support, system administration, database maintenance, help desk operations, hardware installation, software evaluation, and technical documentation. Students develop professional workplace competencies while building industry connections. Spring semester. Pass/Fail grading.
Prerequisites: CIS 132 and CIS 224 3 Cr. (1 Lec., 8 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
8

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 240 - Offensive Security

Overview

Course Discipline Code
CIS

Course Number
240

Department
Comp Science

Course Description
This course applies experiential learning of techniques and tools used in offensive security also known as penetration testing. This course includes hands-on labs, individual and/or team competition practice in security assessment, vulnerability discovery, security analysis, testing, documentation, recommendation, and reporting. Students will perform an ethical white-hat attack of networks, hosts (servers, clients, web servers, mobile devices, etc.), web sites, social media, and/or apps using various methods for target reconnaissance, host and service enumeration, vulnerability identification and exploitation. Substantial outside preparation required. Due to the various competition levels and testing platforms, this course may be taken more than once giving students the opportunity to level-up. Prerequisites: CIS 132, ENGL101. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 246 - Organizational Cybersecurity

Overview

Course Discipline Code
CIS

Course Number
246

Department
Comp Info Sys

Course Description
This course examines management issues and practical implications related to securing information systems. The course focuses on the threat environment, security policy and planning, cryptography, secure networks, access control, firewalls, host hardening, application security, data protection, incident response, and networking and review of Transmission Control Protocol/Internet Protocol (TCP/IP). A clear theoretical understanding is established to support the practical components covered. Students learn to audit information systems and use contemporary security software. Prerequisite: CIS 224. 3 Cr. (2 Lec., 2 Lab.) Spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 249 - Special Topics: Computer Info Systems

Overview

Course Discipline Code
CIS

Course Number
249

Department
Comp Info Sys

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 275 - Ethical Hacking and Penetration Testing

Overview

Course Discipline Code
CIS

Course Number
275

Department
Comp Info Sys

Course Description
This course introduces students to ethical hacking methodologies and penetration testing techniques used by cybersecurity professionals. Students will learn to identify vulnerabilities, conduct security assessments, and implement defensive measures in controlled laboratory environments. The course emphasizes legal and ethical considerations, industry best practices, and hands-on experience with professional security tools. 3 cr. (2 Lecture, 2 Lab) Fall semester. Prior completion of CIS 132 or instructor approval.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 280 - On-Premise and Cloud Computing

Overview

Course Discipline Code
CIS

Course Number
280

Department
Comp Info Sys

Course Description
This course introduces students to the fundamentals of cloud computing and on-premise infrastructure, including deployment models, service architectures, and virtualization technologies. Students will learn to design, deploy, and manage computing resources in both traditional data center and cloud environments. The course emphasizes practical skills in cloud platforms, infrastructure as code, security considerations, and cost optimization strategies. 3 cr. (2 Lecture, 2 Lab) Fall semester. Prior completion of CIS 132 or instructor approval.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 290 - Capstone in Info Technology and Security

Overview

Course Discipline Code
CIS

Course Number
290

Department
Comp Info Sys

Course Description
This capstone course integrates knowledge and skills from across the IT and cybersecurity curriculum through a comprehensive project. Students will identify a real-world problem, design and implement a technical solution, document their process, and present their work to technical and non-technical audiences. Projects may include network design and implementation, security assessment and remediation, system deployment, or other instructor-approved IT/security initiatives. Course recommended to be taken in final semester. Credit Hours: 3 credits (2 lec. 2 lab) Prior completion of or concurrent enrollment in CIS 224 and CIS 246.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CIS 295 - Cybersecurity Internship

Overview

Course Discipline Code
CIS

Course Number
295

Department
Comp Info Sys

Course Description
Students work a minimum of eight hours per week in professional IT or cybersecurity settings, applying technical knowledge and skills developed throughout the program. Tasks may include network support, security monitoring, system administration, help desk operations, hardware installation, database maintenance, and documentation. Students develop professional workplace competencies while building industry connections. Final semester standing required. Prior completion of or concurrent enrollment in CIS 224 and CIS 246. 3 Cr. (1 Lec., 8 Lab.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM ELEC - Communications and Media Arts Elective

Overview

Course Discipline Code
COMM

Department
Comm & Media Arts

Course Description
All courses that begin with the code COMM are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

COMM100 - Creating Online Media

Overview

Course Discipline Code
COMM

Course Number
100

Department
Comm & Media Arts

Course Description
This course introduces students to the fundamentals of producing online media. The creation and positioning of web sites, online reporting and writing skills, and incorporating audio, video, and graphics in story development will be emphasized. Fundamental journalism skills such as identifying news, reporting and verifying information, and writing with rigor and accuracy will also be emphasized. Other topics covered include basic HTML and website design, legal and ethical problems emerging in online media, and copyright and intellectual property laws related to digital media. Prerequisites:
Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM101 - Mass Media

Overview

Course Discipline Code
COMM

Course Number
101

Department
Comm & Media Arts

Course Description
This is a critical issues survey course of national mass media that focuses on media literacy while addressing diversity, equity, inclusion, and social justice. The historical development, economic structure, organization, function, and effects of mass media in society today are emphasized. The course studies the influence of media on American culture through advertising, print, books, news, radio, television programming, the Internet, games, movies, popular music, and other media. It reviews ideological, technological, and regulatory developments that produced our existing media system, and
analytical tools and techniques that enhance media literacy. Topics include media's role in shaping attitudes towards race, gender, sexuality, and class, and relationships between media and society. COMM 101 fulfills the SUNY General Education Diversity; Equity, Inclusion, Social Justice, Social Sciences, and Humanities Knowledge and Skills Areas.
Prerequisites: None. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM102 - Electronic Media

Overview

Course Discipline Code
COMM

Course Number
102

Department
Comm & Media Arts

Course Description
Critical Issues Course. A survey of world-wide trends in the electronic media, with special emphasis on the inner workings of those media, as well as the psychological and sociological effects of the media on consumers. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM103 - Scriptwriting Formats

Overview

Course Discipline Code
COMM

Course Number
103

Department
Comm & Media Arts

Course Description
New course to be developed.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

COMM105 - Careers in Audio/ Music

Overview

Course Discipline Code
COMM

Course Number
105

Department
Comm & Media Arts

Course Description
This course is designed to guide students through the variety of careers available in Audio and
Music Production and Design. The class will explore the roles and responsibilities for positions that include but are not limited to: producer, recording engineer, studio director or manager, film scorer/composer, MIDI technician, sound designer, AV installer, video conference tech, music editor, music supervisor/director, film arranger/adapter.
Prerequisites: None. 1 Cr. (1 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

COMM110 - Aesthetics/ Techniques Video&FilmEditing

Overview

Course Discipline Code
COMM

Course Number
110

Department
Comm & Media Arts

Course Description
This course provides the student with the basic skills necessary to read a film. This course concentrates on formal analysis of the aesthetic and ideological elements that comprise the multiple languages of cinema. The course introduces the student to various genres of narrative cinema as well as to different categories of cinema such as experimental, documentary, animation, and hybrid forms. Students look at the artistic and aesthetic principles of editing pictures and sound. The course combines theory, history, and practice to help students understand the storytelling choices they face in film and video editing. Prerequisite: None. 1 Cr. (2 Lec., 2 Lab for 5 weeks.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.167

Lecture Hours

Lecture Hours Value:
0.667

Lab Hours

Lab Hours Value:
0.667

Repeatable:
No

HIDDEN: Number Of Credits:
1

COMM111 - Foundations of Digital Editing

Overview

Course Discipline Code
COMM

Course Number
111

Department
Comm & Media Arts

Course Description
Designed for new media and communications majors, this course is a basic, practical, hands on introduction to the concepts of digital media editing. Students learn the theoretical knowledge of basic production, along with the tactile and artistic skills needed to design and produce simple edited material. Fundamental manipulation of moving and still graphics, as well as digital sound files are covered. Students use digital programs such as Adobe Premiere, Adobe Photoshop, and Adobe Audition. Prerequisite: Prior completion of, or concurrent enrollment in, MATH 090 if required by placement. 1 Cr. (2 Lec., 2 Lab. for 5 weeks). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.167

Repeatable:
No

HIDDEN: Number Of Credits:
1

COMM112 - Foundations of Motion Graphics

Overview

Course Discipline Code
COMM

Course Number
112

Department
Comm & Media Arts

Course Description
This is a basic, practical, hands-on introduction to the concepts of creating motion graphics.
Students learn the theoretical knowledge of basic production, along with the tactile and artistic skills to design and produce layered motion graphics and special effects for insertion in digital video projects. Prerequisite: Prior completion of, or concurrent enrollment in, MATH 090 if required by placement assessment. 1 Cr. (2 Lec., 2 Lab. for 5 weeks). Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.167

Lecture Hours

Lecture Hours Value:
0.667

Lab Hours

Lab Hours Value:
0.667

Repeatable:
No

HIDDEN: Number Of Credits:
1

COMM115 - Introduction to Digital Video

Overview

Course Discipline Code
COMM

Course Number
115

Department
Comm & Media Arts

Course Description
This is a basic, practical, hands-on introduction to the creation of video material for digital presentation. Students learn the theoretical knowledge of basic production along with the tactile and artistic skills to design and produce basic video material. Composition, lighting, sound techniques, and artistic arrangement in video productions are covered. Digital equipment, including camera and non-linear editing systems, are used. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (2 Lec. 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM120 - Broadcast Operations

Overview

Course Discipline Code
COMM

Course Number
120

Department
Comm & Media Arts

Course Description
This course provides hands-on experience in the operation of radio and television equipment. In the radio portion of the course (half of the course) students are trained to operate a broadcast audio board, edit audio tape, and speak into a microphone. In the television portion of the course (half of the course) students are trained to operate studio cameras, audio boards, video switcher, and to direct a simple television program with a student crew. Students will learn professional level production equipment literacy. Prerequisites: Prior completion of, or concurrent enrollment in, MATH 090 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM127 - Audio Production I

Overview

Course Discipline Code
COMM

Course Number
127

Department
Comm & Media Arts

Course Description
Students will learn the fundamentals of both analog and digital audio production. Topics include recording consoles: design, function, and signal flow; signal processing: reverberation, delay, equalization, compression, and a host of effects; introduction to microphones and speaker technologies; introduction to music production and radio production techniques. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 if required by placement. 3 Cr. (2 Lec., 2 Lab). Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM130 - Communication Law/Ethics

Overview

Course Discipline Code
COMM

Course Number
130

Department
Comm & Media Arts

Course Description
This course will introduce students to communication law emphasizing First Amendment issues: libel, privacy, confidentiality access to information, etc., for journalists and students. The ethics section of the course is designed to help students think critically, solve problems, understand the consequences of what they'll be doing in the 'working world' and devlop a keen sense of ethics. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM135 - Recording Technology I

Overview

Course Discipline Code
COMM

Course Number
135

Department
Comm & Media Arts

Course Description
This course covers the basics in recording technology using industry standard hardware and
software with digital audio workstations. Students will use microphones, outboard processors, and basic concepts in music theory, including studio set-up, microphone technique, and principles of analog and digital audio mixing to produce audio programs. This course is designed for students pursuing a career in audio design and production. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 if required by placement. 3 Cr. (2 Lec., 2 Lab) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM140 - Introduction to Field Production

Overview

Course Discipline Code
COMM

Course Number
140

Department
Comm & Media Arts

Course Description
This course is a basic, practical, hands-on introduction to the professional creation of video & digital film materials for broadcast and other media video presentations. Students are introduced to basic camera and editing techniques, learn the theoretical knowledge of basic production, and develop the tactile skills needed to design and produce basic digital film/video material. Camera techniques, composition, lighting, sound techniques, and artistic arrangement in video productions are emphasized. Working as part of a professional production team, students write scripts, prepare written plans, and make business-like presentations. Prior completion of, or concurrent enrollment in, ENGL 100 and MATH 090 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM145 - DVD Authoring

Overview

Course Discipline Code
COMM

Course Number
145

Department
Comm & Media Arts

Course Description
DVD Authoring is a comprehensive introduction to making DVDs and bringing titles to the market. Students bring video clips to class and learn how to place and store them on a DVD. Students should have basic knowledge and experience with computers and software applications. Prerequisites: MATH 090 if required by placement.1 Cr. (2 Lec., 2 Lab. for 5 weeks). Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

COMM157 - Podcasting

Overview

Course Discipline Code
COMM

Course Number
157

Department
Comm & Media Arts

Course Description
This course will concentrate on the basics of narrative podcasting. Students will learn how to interview, organize their workflow, and construct episodes. Topics include research, pre-production planning, scriptwriting, recording techniques, postproduction editing and mixing, scoring, and distribution. Successful students will leave the course with episodes for an audio portfolio. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (2 Lec, 2 Lab). Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM160 - Media Writing

Overview

Course Discipline Code
COMM

Course Number
160

Department
Comm & Media Arts

Course Description
This is an intensive writing seminar based on basic principles and techniques of writing for media which may include but are not limited to writing for TV, print, radio, and online formats. Students will learn how to write news, persuasive copy, and public relations materials. Prerequisites: RDNG 116 if required by placement; prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM170 - Broadcast Copywriting

Overview

Course Discipline Code
COMM

Course Number
170

Department
Comm & Media Arts

Course Description
This is a second-level writing course intended to teach students to write creative radio, television, and web commercials. Correct grammar, structure, and style will be important factors in student success. In-class writing assignments will be a significant part of the learning experience. Those, as well as homework assignments, will be read aloud in class and critiqued on the spot. Prerequisite: ENGL 101. 3 Cr. (3 Lec.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM180 - Television Copywriting

Overview

Course Discipline Code
COMM

Course Number
180

Department
Comm & Media Arts

Course Description
This course is designed to deal with the blending of visual and verbal elements in the writing of television advertising and promotional material. Students will view and discuss good (and bad) television commercials, public service announcements and promos. Students in this course will have daily writing assignments. (3 Lec.)

Prereq: ENGL 101

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

COMM190 - Sports Journalism

Overview

Course Discipline Code
COMM

Course Number
190

Department
Comm & Media Arts

Course Description
New course to be developed.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM200 - Scriptwriting

Overview

Course Discipline Code
COMM

Course Number
200

Department
English

Course Description
Provides students with an introduction to the fundamentals for developing and writing screenplays for both television and film. The course emphasizes story, plot, characterization, dialogue, structure, script format and process. Other topics include agents, pitching, story conferences, script evaluation and screen writing resources. This course may also be taken as ENGL 200. 3 Cr. (3 Lec.) Fall semester.

Prerequisite: ENGL 101

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM210 - Production and Direction

Overview

Course Discipline Code
COMM

Course Number
210

Department
Comm & Media Arts

Course Description
This course is an introduction to the directing language and techniques from the viewpoint of the director of both broadcast and sitcom television. Students explore the different production dynamics between broadcast format and sitcom television/film style. Major objectives are to develop a basic competence in the fundamentals of studio directing, to introduce the creative dimensions of the television medium of human communication, and to develop skills working as a production team. Students will learn to work with performers, production crew, and scripts. Substantial outside preparation for the laboratories will be required. Open to Broadcast Production, Communication and Media Arts, Creative Writing, and Digital Cinema program majors. Prerequisites: COMM 120 or COMM 140; prior completion of, or concurrent enrollment in, ENGL 100 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM215 - Introduction to Public Relations

Overview

Course Discipline Code
COMM

Course Number
215

Department
Comm & Media Arts

Course Description
This course will focus on the nature and role of public relations as a tool used by organizations to communicate with their public. Emphasis is placed on developing effective public relations strategies and professional public relations writing skills. The class will cover the history of public relations, the activities of public relations professionals, public relations research and ethics. Prerequisites: ENGL 101 and COMM 101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM220 - Radio Production

Overview

Course Discipline Code
COMM

Course Number
220

Department
Comm & Media Arts

Course Description
This course focuses on the techniques of radio production with emphasis on the use of equipment in the broadcast situation, as well as the general operation of a radio station. Announcing, editing, mixing, and remote production are covered. Substantial outside preparation is required. Prerequisites: COMM 120; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101 and MATH 090 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM225 - Communication Law/Ethics

Overview

Course Discipline Code
COMM

Course Number
225

Department
Comm & Media Arts

Course Description
This course introduces students to communication law, with an emphasis on First Amendment issues, libel, privacy, confidentiality, and access to information. The ethics section is designed to help students to think critically, solve problems, and understand the consequences of what they will be doing in the "working world". Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM227 - Audio Production II

Overview

Course Discipline Code
COMM

Course Number
227

Department
Comm & Media Arts

Course Description
This course covers the fundamentals and practical applications of a digital audio system, as well as methods for functioning in an integrated MIDI/digital audio workstation (DAW)/analog studio environment. This includes techniques for the analysis and study of audio signals and systems; decibels in audio and acoustical applications; systems analysis of contemporary recording and synthesis technology. Course topics include system setup and interconnections; MIDI interface and synchronization; aspects of digital recording consoles/mixers, I/O, sample rate, and bit depth; and basics of a DAW, such as the elements of hard-disk recording, track and file management, digital audio, and sequencing strategies. Assignment-based lab time required. Prerequisites: COMM 127; prior completion of, or concurrent enrollment in, RDNG 116 if required by placement. 3 Cr. (2 Lec., 2 Lab) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM230 - Broadcast Communication Skills

Overview

Course Discipline Code
COMM

Course Number
230

Department
Comm & Media Arts

Course Description
The course is designed to teach students how to deal with the responsibilities of an on-air broadcast position. Special attention is paid to individual voice training, as well as the elimination of regional accents and speech patterns. The ultimate goal of the course is to help students become effective communicators. Reading aloud, ad-libbing from copy, interview content and techniques are integral parts of the course. Prerequisites: COMM 101; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101 and MATH 090 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM235 - Recording Technology II

Overview

Course Discipline Code
COMM

Course Number
235

Department
Comm & Media Arts

Course Description
Students are trained in multi-track recording techniques used by professionals in the broadcast industry. They are exposed to the specialized practices involved in the production of commercial jingles, music beds and narrative programs, SFX, and mix to film/video. Course activities include participation in analog and digital editing, voice-over, multi-track production recording, and final production for broadcast and digital production. Students work on professional, 'industry-standard' editing programs. Advanced sound production techniques and special effects used in audio art post-production are emphasized. Prerequisites: COMM 127 and COMM 135; prior completion of, or concurrent enrollment in, ENGL 100 if required by placement. 3 Cr. (2 Lec, 2 Lab.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM240 - Non Fiction & Fiction Field Production

Overview

Course Discipline Code
COMM

Course Number
240

Department
Comm & Media Arts

Course Description
This course is an intermediate-level fiction/non-fiction production course that emphasizes the production skills, storytelling concepts, and the legal and ethical framework for successful documentary and short story productions. Also covered are different stylistic approaches to the genre and concepts related to the video maker's 'voice' within his or her work. The aesthetic focus is on creative authorship, personal vision, and the exploration of strategies and methods for transforming vision into reality. The technical focus is on increasing sophistication and skill within specific areas of field production: sound recording, camera work, lighting, production planning, and computer-based nonlinear editing systems. Short projects are completed. Prerequisites: COMM 111; COMM 140; prior completion or concurrent enrollment in ENGL 101.3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM245 - Professional Video Ed & Post Production

Overview

Course Discipline Code
COMM

Course Number
245

Department
Comm & Media Arts

Course Description
This course, designed for students with video editing experience, focuses on advanced techniques to help streamline system, media, and project management. The theory and practice of editing through overall projects, and post-production collaboration are emphasized. Specific topics discussed and demonstrated include the principles, terms, and concepts of random access digital editing, along with storytelling, emotion, pacing, openings, and intercutting. Screenings, class exercises and individual projects are integral parts of the course. Prerequisites: COMM 111; COMM 112; COMM 140. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM249 - Special Topics-Communication & Media Art

Overview

Course Discipline Code
COMM

Course Number
249

Department
Comm & Media Arts

Course Description
Specialized courses designed to respond to unique student interests or current events. Special topics course descriptions are given in each semester's course schedule. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM250 - Sports Field Production

Overview

Course Discipline Code
COMM

Course Number
250

Department
Comm & Media Arts

Course Description
Students are introduced to the fast-paced, high-pressure field of court and field-side sports production. The focus of the course is not so much on the production tools (i.e., digital and analog equipment and technology), but on what to do with them. Students learn how to use cameras, switchers, and post-production techniques to structure pictures and sound for maximum communication effectiveness. They handle every aspect of behind-the-scenes television sports remote production including planning, producing, executing, and editing home games at the college. Students are expected to produce a weekly sports show that airs on cable television. Prerequisites: COMM 120; COMM 140; prior completion or concurrent enrollment in ENGL 100, MATH 090, and RDNG 099 if required by placement testing. 3 Cr. (1 Lec., 4 Lab.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM257 - Advanced Writing & Reporting

Overview

Course Discipline Code
COMM

Course Number
257

Department
Comm & Media Arts

Course Description
An advanced course for Journalism majors with a focus on writing under deadline. Students will learn professional-level writing, editing and interviewing techniques. Students will write features, hard news and investigative pieces for the converging print, online and broadcast mediums. Students will learn advanced reporting techniques including; record searches, computer-assisted research and interviewing skills. Prerequisite: Prior completion or concurrent enrollment in ENGL 101; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM262 - Portfolio Preparation-Communication

Overview

Course Discipline Code
COMM

Course Number
262

Department
Comm & Media Arts

Course Description
This course is intended for Broadcast Production, Communication and Media Arts, and Digital Cinema program majors in their second year of study. Students explore transfer options and/or potential employers/clients and create a visual/audio portfolio. Topics include researching transfer schools and/or employment opportunities, selecting works for the portfolio, considering different portfolio delivery and presentation methods, writing mission statements and resumes, interviewing skills, and creating a finished portfolio that meets the requirements of the targeted transfer institutions or employers. Prerequisites: Broadcast Production or Communication and Media Arts or Digital Cinema major; completion of two semesters of program courses; prior completion of, or concurrent enrollment in, ENGL 101. 1 Cr. (1 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
1

COMM265 - Communication & Media Arts Internship

Overview

Course Discipline Code
COMM

Course Number
265

Department
Comm & Media Arts

Course Description
This course provides an opportunity for Broadcast Production, Communication & Media Arts, and Digital Cinema program majors to gain work experience in a media outlet. Prior to enrollment, a student must have completed 12 credits of Communication (COMM) coursework with C or better grades, and meet other requirements. Prerequisites: 2.0 or higher cumulative GPA; ENGL 101; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing; permission of Communications & Media Arts program chair. 3 Cr. (9 Lab.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM270 - Hollywood: On Location

Overview

Course Discipline Code
COMM

Course Number
270

Department
Comm & Media Arts

Course Description
Students spend 20 days in California touring studios, speaking with industry leaders, and working as interns on Hollywood productions. Intended for second year Digital Cinema and Broadcast Production -Television majors, the entertainment industry and the vast history of storytelling in Hollywood are explored and researched. Students produce a film or television episode working alongside industry professionals. They develop research skills, storytelling techniques, networking skills, collaboration and leadership skills. The course consists of 40 lecture hours in meetings prior to the Hollywood trip; 30 lecture hours during the trip; and 105 lab hours for fifteen out of the 20 days in Hollywood. Students must be in good academic standing with a 3.2 GPA or higher; they must submit a faculty recommendation and an application. The Dean of Academics and the course instructor select a limited number of students based on the course requirements and completed prerequisites. Substantial course fee. Prerequisites: COMM 210; prior completion or concurrent enrollment in ENGL 101; prior completion or concurrent enrollment in MATH 095 if required by placement testing; RDNG 116 if required by placement testing. 6 Cr. (4 Lec, 2 Lab) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

COMM280 - Communication & Media Arts-Indp Study

Overview

Course Discipline Code
COMM

Course Number
280

Department
Comm & Media Arts

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: ENGL 101 and instructor permission. 1-3 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM285 - Radio & Digital News Production

Overview

Course Discipline Code
COMM

Course Number
285

Department
Comm & Media Arts

Course Description
This is a second-year news course designed to help students build on the writing skills learned in COMM 160 Media Writing. Students have the opportunity to take the next step in the news process by applying the written material and news gathering skills they have learned to produce radio and online content. This content includes, but is not limited to, hourly newscasts, radio news magazine, long-format programming, remote reporting, emergency, large-event coverage, and online formats. Students will be expected to produce content under real and simulated pressure. Prerequisites: ENGL 101; COMM 120; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (2 Lec. 2 Lab.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM290 - Television News Production

Overview

Course Discipline Code
COMM

Course Number
290

Department
Comm & Media Arts

Course Description
This is an advanced production course that covers studio news operations. The class functions as a working news crew with attendance and class participation critical for each student's success. Prerequisites: COMM 120; MATH 090 and RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COMM295 - TV Production/ Origination

Overview

Course Discipline Code
COMM

Course Number
295

Department
Comm & Media Arts

Course Description
The theories and principles of producing regularly scheduled television newscasts and news programs are covered in this advanced course. Students gain practical experience in news production and talent roles. Serious study, criticism, and evaluation of broadcast journalism in its varied and changing forms are emphasized. Prerequisites: COMM 101; COMM 140; ENGL 101; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 5 Cr. (2 Lec., 6 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

COMM298 - Cinema Capstone

Overview

Course Discipline Code
COMM

Course Number
298

Department
Comm & Media Arts

Course Description
Cross-listed as ENGL 298.Students apply what they have learned in the Digital Cinema program courses as they work together to produce a short form, narrative, digital film. The course emphasizes collaboration and cinematic storytelling and aesthetics throughout the preproduction, production, and postproduction stages. Topics include script development, business and legal concerns, budgeting and scheduling, casting, directing, art and sound design, and cinematography. Hands-on participation gives students experience with the technical aspects of preproduction (editing, titles, and effects, score, and sound). In addition, students learn about project promotion as they explore transmedia approaches, enter targeted film festivals, and identify appropriate distribution choices. Prerequisite: COMM 240; prior completion or concurrent enrollment in ENGL 101; ENGL 135; MATH 095 and RDNG 116 if required by placement testing. Restricted to Digital Cinema majors. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Simple Requirements

Course Requisites

Untitled Requirement

Type
Prerequisite

Complete ALL of the following Courses:

- COMM240 - Non Fiction & Fiction Field Production
  OR ENGL200 - Screenwriting

Enroll in the following Courses:

- ENGL101 - Academic Writing II

COMP ELEC - Computer Skills Elective

Overview

Course Discipline Code
COMP

Department
None

Course Description
This course is used for the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

CONT ELEC - Construction Technology Elective

Overview

Course Discipline Code
CONT

Department
Cont Tech

Course Description
All courses that begin with the code CONT are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

CONT101 - Surveying I

Overview

Course Discipline Code
CONT

Course Number
101

Department
Cont Tech

Course Description
This course, intended principally for construction technologists, focuses on surveying theory, use of instruments, and computation methods with emphasis on construction applications. Instructions includes both lectures and field practice. (2 Lec. 3 Lab)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT104 - Print Reading for Construction

Overview

Course Discipline Code
CONT

Course Number
104

Department
Cont Tech

Course Description
This course is an overview of interpreting and visualizing large-print, construction drawings both residential and commercial. Site plans, architectural drawings, foundation, structural, residential framing, plumbing, HVAC, electrical, and welding prints are studied. Green building characteristics are also included and careers in construction are reviewed. Prerequisites: None. Students should seek tutoring support as needed.3 cr. (3 Lec). Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT105 - Construction Materials

Overview

Course Discipline Code
CONT

Course Number
105

Department
Cont Tech

Course Description
The study of the properties and uses of basic construction materials including concrete, steel, wood, aggregate, masonry, and asphalt. Subject covered in lectures, demonstrations, material testing labs, and field trips. (2 Lec. 2 Lab.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT107 - Construction Materials

Overview

Course Discipline Code
CONT

Course Number
107

Department
Cont Tech

Course Description
This is a first semester course designed primarily for Construction and Environmental Technology students. It is intended to develop familiarity with and an understanding of the properties of basic construction materials including concrete, steel, wood, aggregates, and masonry and to explore environmental regulations, alternative construction methods, and sustainability in the construction industry. Course content will be presented through lecture, class discussion, demonstrations, and field trips. Prerequisites: None. Students should seek tutoring support as needed.3 Cr. (3 Lec.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT115 - Construction Estimating and Planning

Overview

Course Discipline Code
CONT

Course Number
115

Department
Cont Tech

Course Description
This is a study of construction cost estimating and planning, consisting of quantity take-off, material and labor costs and project planning. Emphasis is placed on interpreting architectural and engineering plans and specifications. Prerequisites: CONT 107; DRAF 117; MATH 095 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 2 Cr. (1 Lec., 2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

CONT200 - Technical Mechanics

Overview

Course Discipline Code
CONT

Course Number
200

Department
Cont Tech

Course Description
A study of the effect of forces on materials, mechanisms and structural systems. Topics include statics, friction, stress, strain, and shear. The course is intended primarily for mechanical and construction technology students. The principle instructional modes are problem solving and laboratory demonstrations. (3 Lec. 2 Lab.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CONT201 - Structural Design

Overview

Course Discipline Code
CONT

Course Number
201

Department
Cont Tech

Course Description
An analysis and design of simple structural systems of wood, steel, and reinforced concrete on a level appropriate to technologists. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT202 - Surveying I

Overview

Course Discipline Code
CONT

Course Number
202

Department
Cont Tech

Course Description

CONT 202 is the first of a sequence of two courses in plane surveying. It focuses on fundamental surveying theory and terrestrial–based survey measurements. Computations are made using an orthogonal 2D coordinate reference system and vertical datum. Use of traditional and modern surveying instruments is covered as well as computation methods using Coordinate Geometry (COGO) software. The emphasis of the course is primarily on construction and civil engineering applications. Instruction includes lectures and field use of traditional and modern instruments to perform measurements of distances, areas, angles, directions, elevations, and coordinates. Prerequisites: MATH 122; RDNG 116 if required by placement. 3 Cr. (2 Lec., 3 Lab.) Fall semesters

Class Level

Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
4.25

Repeatable:

No

HIDDEN: Number Of Credits:
3

CONT203 - Surveying II

Overview

Course Discipline Code
CONT

Course Number
203

Department
AutoCAD-BDTC

Course Description
This is the second of two surveying courses. It expands on terrestrial–based survey, the use
of total station and Coordinate Geometry (COGO) software, but it primarily focuses on geomatics and spaced–based survey measuring. Computation methods involve a geodesic 3D coordinate reference system. Use of Global Navigation Satellite Systems (GNSS) equipment, remote sensing, and geographic information systems technologies will be covered. The emphasis of the course is on construction, civil, and environmental engineering applications. Instruction includes lectures and field use of modern instruments to perform subdivision, topographical survey, route alignments, Earthwork,
and hydrographic survey. Prerequisites: CONT 202. 3 Cr. (2 Lec., 3 Lab.) Spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
4.25

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT204 - Construction Techniques

Overview

Course Discipline Code
CONT

Course Number
204

Department
Cont Tech

Course Description
A study of construction industry methods and practice including: constructions techniques, equipment types and uses, engineering economic and business practices, and construction project case studies. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT205 - Estimating and Construction Planning

Overview

Course Discipline Code
CONT

Course Number
205

Department
Cont Tech

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT206 - Construction Management

Overview

Course Discipline Code
CONT

Course Number
206

Department
Cont Tech

Course Description
This is an introduction to basic legal problems encountered in the construction industry. Included are contract law, specifications and building codes, Occupational Safety and Health Act requirements, workers' compensation, torts, insurance, and bonds. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT207 - Specifications, Contract Documents & Law

Overview

Course Discipline Code
CONT

Course Number
207

Department
Cont Tech

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT208 - Construction Management and Regulation

Overview

Course Discipline Code
CONT

Course Number
208

Department
Cont Tech

Course Description
This course covers 'Basic Management' used in the construction industry including construction economics (CPM scheduling, estimating the use and legal implications of basic construction, and incorporating environmental and land use regulations and building codes into the construction management process. Prerequisites: CONT 107; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT209 - Soil Mechanics

Overview

Course Discipline Code
CONT

Course Number
209

Department
Cont Tech

Course Description
This course is an overview of soil types, properties of soils, and their behavior under stress. Students learn soil classification and basic soil property tests, including field testing. The standards for laboratory testing by the American Society of Testing and Materials (ASTM) are used in most soil testing processes. Lab fee required. This course fulfills the SUNY GEN ED Natural Science requirement and is a lab science course. Prerequisites: MATH 122; prior completion of, or concurrent enrollment in, ENGL 103. 3 cr. (2 Lec, 3 Lab). Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
4.25

Repeatable:
No

HIDDEN: Number Of Credits:
3

CONT210 - Structural Design

Overview

Course Discipline Code
CONT

Course Number
210

Department
Cont Tech

Course Description
An analysis of forces on static, rigid bodies, and an introduction to strength of materials and structural design. Topics include vector analysis, equilibrium, moments, centroids, moments of inertia, internal reactions, stress and strain, and design of beams and columns. Prerequisites: MATH 122; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 4 Cr. (3 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Repeatable:
No

HIDDEN: Number Of Credits:
4

CONT211 - Contstruction Materials

Overview

Course Discipline Code
CONT

Course Number
211

Department
Cont Tech

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CONT214 - Soil Testing Lab

Overview

Course Discipline Code
CONT

Course Number
214

Department
Cont Tech

Course Description
This is a laboratory course covering the basic tests associated with soil and foundation engineering. It will cover soil identification, subsurface exploration, and calculations required to complete analysis of each experiment. (3 Lab.)

Class Level
2 YR

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CONT216 - Materials Testing

Overview

Course Discipline Code
CONT

Course Number
216

Department
Cont Tech

Course Description
Laboratory testing procedures pertaining to a variety of construction materials are discussed, followed by performance of those tests. Special attention is placed on concrete testing in accordance with procedures set by ASTM standards. Course content is presented through lecture, class discussion, and demonstrations. Students perform lab exercises either individually or in groups and prepare individual, complete, formal reports of each exercise to professional standards. Lab fee required. Prerequisites: CONT 107; ENGL 100; prior completion of, or concurrent enrollment in, MATH 122 or MATH138. 2 Cr. (1 Lec., 2 Lab.) Spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
2.5

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

CONT260 - Hydraulics and Hydrology

Overview

Course Discipline Code
CONT

Course Number
260

Department
Cont Tech

Course Description
This course is an introduction to hydraulics and hydrology with applications in civil engineering technology. The first part of the course covers the principles of fluid mechanics, focusing on water as the fluid. Applications such as pressures on conduits and submerged surfaces, flow in pipes and open channels, and flow measurement techniques are explored from study of hydrostatics, hydrodynamics, and open channels hydraulics. The second part of the course covers the study of fundamental hydrology and its application to perform runoff calculations using the rational method to determine peak discharges for storm sewer design. Prerequisites: RDNG 116 if required by placement and MATH 122. 4 cr. (3 Lec., 2 Lab). Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

CONT280 - Construction Tech Independent Study

Overview

Course Discipline Code
CONT

Course Number
280

Department
Cont Tech

Course Description
This course provides the opportunity for more in depth study of a construction and environmental technology topic. Faculty member approval is required prior to registration. 1-3 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

COOP ELEC - COOP Elective

Overview

Course Discipline Code
COOP

Department
Coop Educ

Course Description
This course is used in the evaluation of transfer credit.

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

COOP130 - Cooperative Education Work Experience

Overview

Course Discipline Code
COOP

Course Number
130

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

COOP210 - Hotel Management Co-op

Overview

Course Discipline Code
COOP

Course Number
210

Department
Coop Educ

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COOP210A - Hotel Management Cooperative Work Experi

Overview

Course Discipline Code
COOP

Course Number
210A

Department
Coop Educ

Class Level
2 YR

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

COOP213 - Hotel and Rest Mgmt Coop Work Exp

Overview

Course Discipline Code
COOP

Course Number
213

Department
Coop Educ

Course Description
This is supervised work experience related to the Hotel and Restaurant Management degree program. As an integral part of the program, each student must complete (three credits), before graduation, a minimum of 150 hours (10 hours per week for 15 weeks) of acceptable and appropriate employment in approved institutions within the hospitality industry. Three credits will be granted for 150 hours of work experience. Six credits may be earned by completing a work experience minimum of 270 hours (18 hours per week for 15 weeks). Prerequisite: Permission of the cooperative education director is required. Fall, spring, and summer semesters.
COOP 213 3 Credits (9 Lab.)
COOP 216 6 Credits (18 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COOP 216 - Hotel Management Coop Work Experience

Overview

Course Discipline Code
COOP

Course Number
216

Department
Coop Educ

Course Description
COOP 216 is a supervised work experience related to the Hotel Technology degree. As an integral part of the degree requirements, each student enrolled in the Hotel Technology program must complete, before graduation, a minimum of 270 hours of acceptable and appropriate employment in approved institutions within the hospitality industry. Permission of the cooperative education director is required.

Class Level
2 YR

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

COOP216 - Hotel and Rest Mgmt Coop Work Exp

Overview

Course Discipline Code
COOP

Course Number
216

Department
Coop Educ

Course Description
This is supervised work experience related to the Hotel and Restaurant Management degree program. As an integral part of the program, each student must complete (3 credits), before graduation, a minimum of 150 hours (10 hours per week for 15 weeks) of acceptable and appropriate employment in approved institutions within the hospitality industry. Three credits will be granted for 150 hours of work experience. Six credits may be earned by completing a work experience minimum of 270 hours (18 hours per week for 15 weeks). Prerequisite: Permission of the cooperative education director is required. Fall, spring, and summer semesters.
COOP 213 3 Credits (9 Lab.)
COOP 216 6 Credits (18 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

COOP230 - Cooperative Education Work Experience, 1

Overview

Course Discipline Code
COOP

Course Number
230

Department
Coop Educ

Class Level
2 YR

Credit Hours

Credit Hours:
12

Repeatable:
No

HIDDEN: Number Of Credits:
12

COOP230A - Cooperative Education Work Experience, 9

Overview

Course Discipline Code
COOP

Course Number
230A

Department
Coop Educ

Class Level
2 YR

Credit Hours

Credit Hours:
9

Repeatable:
No

HIDDEN: Number Of Credits:
9

COOP230B - Cooperative Education Work Experience, 3

Overview

Course Discipline Code
COOP

Course Number
230B

Department
Coop Educ

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COOP230C - Cooperative Education Work Experience, 6

Overview

Course Discipline Code
COOP

Course Number
230C

Department
Coop Educ

Class Level
2 YR

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

COOP231 - Cooperative Education

Overview

Course Discipline Code
COOP

Course Number
231

Department
Coop Educ

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COOP233 - Cooperative Education Work Experience

Overview

Course Discipline Code
COOP

Course Number
233

Department
Coop Educ

Course Description
This is a supervised work experience related to the degree program in which the student is enrolled. In addition to working, the student must complete a workbook relating the work experience to his degree program. Prior work experience will not be accepted for COOP credit.
Prerequisites: Students must be matriculated and have completed 24 credit hours (12 at TC3). Students must have a minimum quality grade point average of 2.5 and be recommended by their academic advisor. Permission of the cooperative education director is required. Fall, spring, and summer semesters.
COOP 233 3 Credits (9 Lab.) (Minimum of 9 hours per week or 150 hours per semester)
COOP 236 6 Credits (18 Lab.) (Minimum of 18 hours per week or 270 hours per semester)
COOP 239 9 Credits (27 Lab.) (Minimum of 27 hours per week or 405 hours per semester)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

COOP236 - Cooperative Education Work Experience

Overview

Course Discipline Code
COOP

Course Number
236

Department
Coop Educ

Course Description

This is a supervised work experience related to the degree program in which the student is enrolled. In addition to working, the student must complete a workbook relating the work experience to his degree program. Prior work experience will not be accepted for COOP credit. Prerequisites: Students must be matriculated and have completed 24 credit hours (12 at TC3). Students must have a minimum quality grade point average of 2.5 and be recommended by their academic advisor. Permission of the cooperative education director is required. Fall, spring, and summer semesters.
COOP 233 3 Credits (9 Lab.) (Minimum of 9 hours per week or 150 hours per semester)
COOP 236 6 Credits (18 Lab.) (Minimum of 18 hours per week or 270 hours per semester)
COOP 239 9 Credits (27 Lab.) (Minimum of 27 hours per week or 405 hours per semester)
COOP 242 12 Credits (36 Lab.) (Minimum of 36 hours per week or 540 hours per semester)

Class Level

Second Year

Credit Hours

Credit Hours:
6

HIDDEN: Number Of Credits:
6

Repeatable:

No

COOP239 - Cooperative Education Work Experience

Overview

Course Discipline Code
COOP

Course Number
239

Department
Coop Educ

Course Description

This is a supervised work experience related to the degree program in which the student is enrolled. In addition to working, the student must complete a workbook relating the work experience to his degree program. Prior work experience will not be accepted for COOP credit. Prerequisites: Students must be matriculated and have completed 24 credit hours (12 at TC3). Students must have a minimum quality grade point average of 2.5 and be recommended by their academic advisor. Permission of the cooperative education director is required. Fall, spring, and summer semesters.
COOP 233 3 Credits (9 Lab.) (Minimum of 9 hours per week or 150 hours per semester)
COOP 236 6 Credits (18 Lab.) (Minimum of 18 hours per week or 270 hours per semester)
COOP 239 9 Credits (27 Lab.) (Minimum of 27 hours per week or 405 hours per semester)
COOP 242 12 Credits (36 Lab.) (Minimum of 36 hours per week or 540 hours per semester)

Class Level

Second Year

Credit Hours

Credit Hours:
9

Repeatable:

No

HIDDEN: Number Of Credits:
9

COOP242 - Cooperative Education Work Experience

Overview

Course Discipline Code
COOP

Course Number
242

Department
Coop Educ

Course Description
This is a supervised work experience related to the degree program in which the student is enrolled. In addition to working, the student must complete a workbook relating the work experience to his degree program. Prior work experience will not be accepted for COOP credit. Prerequisites: Students must be matriculated and have completed 24 credit hours (12 at TC3). Students must have a minimum quality grade point average of 2.5 and be recommended by their academic advisor. Permission of the cooperative education director is required. Fall, spring, and summer semesters.

COOP 233 3 Credits (9 Lab.) (Minimum of 9 hours per week or 150 hours per semester)
COOP 236 6 Credits (18 Lab.) (Minimum of 18 hours per week or 270 hours per semester)
COOP 239 9 Credits (27 Lab.) (Minimum of 27 hours per week or 405 hours per semester)
COOP 242 12 Credits (36 Lab.) (Minimum of 36 hours per week or 540 hours per semester)

Class Level
Second Year

Credit Hours

Credit Hours:
12

Repeatable:
No

HIDDEN: Number Of Credits:
12

CRED199 - Prereq Course Credits Needed

Overview

Course Discipline Code
CRED

Course Number
199

Course Description
Students registered in this course need to have their schedule changed so they are repeating the academic course that they didn't successfully complete. The number of regular credits needed are listed and the section number is 'MISC.' See Prerequisite Drop/Add Form for listing of courses dropped.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU CAREER - CRJU Career Enhancement Elective

Overview

Course Discipline Code
CRJU

Department
Crim Just

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

CRJU ELEC - Criminal Justice Elective

Overview

Course Discipline Code
CRJU

Department
Crim Just

Course Description
All courses that begin with the code CRJU are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

CRJU101 - Introduction to Law Enforcement

Overview

Course Discipline Code
CRJU

Course Number
101

Department
Crim Just

Course Description
This course examines the role of law enforcement in modern society. The philosophical, historical, and operational aspects of local, state, and federal law enforcement will be studied. Other concerns to be examined: constitutional limitations, police practices and procedures, and careers in law enforcement. (3 Lec.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU104 - Introduction to Corrections

Overview

Course Discipline Code
CRJU

Course Number
104

Department
Crim Just

Course Description
This course focuses on the components and programs that constitute the correctional system within the United States. Major topics include origins and history of correctional philosophies, rationales, practices, programs, and institutions; administration and management of correctional facilities and programs; constitutional requirements and requirements in the operations of corrections; legal rights of inmates; incarceration of special-needs offenders; supervision of offenders who are not incarcerated; and the future of punishment and corrections. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU105 - Introduction to Criminal Justice

Overview

Course Discipline Code
CRJU

Course Number
105

Department
Crim Just

Course Description
This is an introductory study of the agencies and processes involved in the criminal justice system. Topics include the roles of the executive, legislative, and judicial branches of government, law enforcement agencies, prosecutors, adult and juvenile courts, the various components of corrections, and causes of crime. Roles and problems of criminal justice in a democratic society are analyzed, and emphasis is placed on the relationships among the major components of the system. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 if required by placement. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU110 - Introduction to Policing

Overview

Course Discipline Code
CRJU

Course Number
110

Department
Crim Just

Course Description
The course examines the design and implementation of police patrol operations, functions, duties, policies and procedures, and associated problems. Police discretion, use of force, liability, ethics, and landmark court cases are analyzed and applied. Contemporary cases and historic events are examined in conjunction with their roles and illustrations of police patrol methods and issues. Evolving changes within patrol operations, such as community policing, cultural diversity, and problem-solving policing are also studied. Prerequisites: Prior completion or concurrent enrollmentin ENGL 100, MATH 090, and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU205 - Concepts of Criminal Law

Overview

Course Discipline Code
CRJU

Course Number
205

Department
Crim Just

Course Description
In this course, criminal law is analyzed with an emphasis on the statutory classifications of crime and the elements necessary to establish a crime and criminal intent. Students read and analyze court cases which examine penal statutes and discuss constitutional implications and become familiar with both the common law and statutory definitions and applications. Prerequisites: C or better grade in CRJU 105; prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU210 - Introduction to Criminal Investigation

Overview

Course Discipline Code
CRJU

Course Number
210

Department
Crim Just

Course Description
In this course, basic principles of criminal investigation are examined. These principles include security, preservation and recording of crime scenes, crime scene search, collection, preservation and security of physical evidence, preliminary and secondary investigation processes, scientific aids to investigations such as DNA, crime causation, and modus operandi, causes of death and death scene analysis, sources of information, including informants, interviews and interrogations, note taking and report writing, and case preparation. Prerequisites: C or better grade in CRJU 105; RDNG 116 if required by placement assessment; prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU212 - Community Corrections

Overview

Course Discipline Code
CRJU

Course Number
212

Department
Crim Just

Course Description
Cross-listed as HUMS 212.

This course examines the variety of programs and services developed and used by community corrections. Major topics include probation, intermediate corrections, parole, criminal sentencing structures and processes, management of community corrections organizations, supervising a differentiated offender population, practitioners within community corrections, and juvenile community corrections programs. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU213 - Constitutional Law

Overview

Course Discipline Code
CRJU

Course Number
213

Department
Crim Just

Course Description
Cross-listed as PARA 213 or POSC 213.

This course is a survey of issues involving U.S. Constitutional Law, including the particulars and history of the Constitution and its amendments, Supreme Court decisions over the past 210 years, the relationships among political institutions, civil rights and liberties, commerce and property rights, and criminal justice and rights. Information is presented from legal and historical perspectives. A student successfully completing this course acquires some proficiency with the scholarly study of law and its application. BUAD 201 or CRJU 105 or PARA 101 or POSC 103 are recommended. Prerequisites: ENGL 101; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU214 - Juvenile Justice

Overview

Course Discipline Code
CRJU

Course Number
214

Department
Crim Just

Course Description
This course is a study of the juvenile justice system within the United States and the various components, programs and practices which constitute the juvenile justice system. Major topics to be covered include: origins and history of the juvenile justice system; jurisdiction of the juvenile justice system; juvenile court jurisdiction, processes and procedures; the array of institutional, residential and community sanctions available to the juvenile court; interactions of juveniles with social institutions, including law enforcement; and similarities and differences between the juvenile and adult systems of justice. 3 Cr. (3 Lec.) Spring semester.

Prerequisite: C or better in CRJU/HUMS 105 or instructor permission

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU215 - Legal Aspects of Evidence

Overview

Course Discipline Code
CRJU

Course Number
215

Department
Crim Just

Course Description
The origin, development, philosophy, and constitutional basis of evidence to be used in criminal trials are examined. The course emphasizes constitutional and procedural considerations affecting arrest, search and seizure, kinds and degrees of evidence and rules governing admissibility, judicial decisions interpreting individual rights, and case studies. Prerequisites: C or better grade in CRJU 105 or PARA 101 or PARC 101, and prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU217 - Ethics in Criminal Justice

Overview

Course Discipline Code
CRJU

Course Number
217

Department
Crim Just

Course Description
This course is an examination of ethical considerations facing criminal justice practitioners. Topics include defining moral behavior; developing moral and ethical behavior; exploring ethics within law enforcement systems; ethics and the courts; ethics and corrections; the ethics of punishment; policy implications; professionalism; and the role of pride for practitioners. CRJU 217 fulfills the SUNY GEN ED Humanities requirement. Prerequisites: Prior completion or concurrent enrollment in CRJU 105 or SOCI 101, and prior completion or concurrent enrollment in ENGL 101; prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing. Cr. 3 (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU230 - Criminal Justice Internship

Overview

Course Discipline Code
CRJU

Course Number
230

Department
Crim Just

Course Description
This course is an opportunity for criminal justice majors to gain work experience in a criminal justice, human service, or community-based social service agency. A student may participate in the criminal justice internship after completing 12 semester hours of criminal justice courses and meeting other requirements. However, placements are prioritized and first offered to criminal justice majors in their final semesters. Before registering for the course, students must contact the criminal justice program chair. Eligibility criteria include an overall minimum GPA of 2.5 and a valid New York State
driver's license. In addition, students must undergo legal history/court record background checks by host agencies. Convictions of certain crimes and other violations of the law may preclude participation. Prerequisites: C or better grade in CRJU 105; CRJU 210 or CRJU 205 and SOCI 207; ENGL 101 and RDNG 116 if required by placement testing. Prior completion or concurrent enrollment in MATH 090 if required by placement testing. Instructor permission is required; the instructor may allow concurrent enrollment in CRJU 210 or CRJU 205 and SOCI 207. 3 Cr. (9 Lab.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU240 - Organized Crime

Overview

Course Discipline Code	Course Number	Department
CRJU	240	Crim Just

Course Description
This course will provide a comprehensive overview of the nature, history, and current status of dominant organized criminal enterprises within the United States. Students will develop an understanding of: (1) the racial and ethnic diversity of criminal cartels, (2) the evolution of organized crime in the 20th-century, (3) the major historical events and actors associated with organized crime, (4) the organizational structure, values, behavior, and expectations of an organized crime family, (5) the major efforts of federal, state, and local governments to investigate and prosecute organized crime figures, and (6) the present status of organized crime within the United States and within New York State. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU249 - Special Topics - Criminal Justice

Overview

Course Discipline Code	Course Number	Department
CRJU	249	Crim Just

Course Description
A special topics course, identified by the discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved course offerings. A given topic(s) course may be offered up to three times. Approval occurs at the department level (1). The content-specific title and description are published only in the semester course schedule(s). Credit may be earned in multiple special topic(s) courses provided that the subject matter of each course is unique, and subject to other individual program requirements.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CRJU250 - Special Topics in Criminal Justice

Overview

Course Discipline Code
CRJU

Course Number
250

Department
Crim Just

Course Description
This is a forum for special course offerings that focus upon issues related to criminal justice. Course topics will be announced before course registration each semester. Students may receive credit for this course more than once if the topics are different. Prerequisite: ENGL 101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CRJU280 - Criminal Justice-Independent Study

Overview

Course Discipline Code
CRJU

Course Number
280

Department
Crim Just

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: ENGL 101 and instructor permission. 1-3 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI ELEC - Computer Science Elective

Overview

Course Discipline Code
CSCI

Department
Comp Science

Course Description
All courses that begin with the code CSCI are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

CSCI101 - Introduction to Computer Applications

Overview

Course Discipline Code
CSCI

Course Number
101

Department
Comp Science

Course Description
This course provides an introduction to commercially available software for microcomputers (specifically, word processing, spreadsheet, and data base management) as well as an introduction to programming in BASIC. (2 Lec. 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI101A - Introduction to Computer Applications La

Overview

Course Discipline Code
CSCI

Course Number
101A

Department
Comp Science

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

CSCI131 - Introductory LOTUS 1-2-3

Overview

Course Discipline Code
CSCI

Course Number
131

Department
Comp Science

Course Description
This course is intended for anyone desiring introductory knowledge on the operation and uses of an electronic spreadsheet. The widely utilized and recognized software LOTUS 1-2-3 will be exclusively used in the course. Instruction will be conducted in a lecture format augmented with supervised laboratory projects. (2 Lec. 3 Lab. for 5 weeks) Fall and spring semesters.

Prereq.: Background in Algebra recommended.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CSCI132 - Intermediate LOTUS 1-2-3

Overview

Course Discipline Code
CSCI

Course Number
132

Department
Comp Science

Course Description
Intermediate LOTUS 1-2-3 is designed for students who have a basic understanding of spreadsheet concepts and wish to increase their knowledge by studying additional topics and techniques. Instruction will be conducted in a lecture format augmented with supervised laboratory projects. (2 Lec. 3 Lab for 5 weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CSCI133 - Advanced LOTUS 1-2-3

Overview

Course Discipline Code
CSCI

Course Number
133

Department
Comp Science

Course Description
Advanced LOTUS 1-2-3 is designed for students who have studied and used the LOTUS 1-2-3 spreadsheet and wish to explore advanced functions and capabilities. Instruction will be conducted in a lecture format augmented with supervised laboratory projects. (2 Lec. 3 Lab. for 5 weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

CSCI160 - Computer Science I

Overview

Course Discipline Code
CSCI

Course Number
160

Department
Comp Science

Course Description
This course introduces students to computer programming as a discipline to solve problems and process information. Topics include computer memory, variables, data types, algorithms, decisions, repetition, files, arrays and modules using a common programming language such as Python, Java, or C++. Students may not apply credit for both CIS 108 and CSCI 160 toward degree requirements. Prerequisites: Prior completion of, or concurrent enrollment in, MATH 120 or MATH 122, or three years of high school math including Algebra II; prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI165 - Computer Science II

Overview

Course Discipline Code
CSCI

Course Number
165

Department
Comp Science

Course Description
This is an introductory computer science course covering problem-solving, algorithm
development, and object oriented design in a modern programming language in such as Java, Python, or C++. Specific topics include objects, methods, data structures, classes, abstraction, encapsulation, inheritance, polymorphism, and exception handling. Applications are from a variety of areas. Prerequisites: CSCI 160 or CIS 108; MATH 120 OR 122 or three years of high school math, including Algebra II; prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI166 - Java

Overview

Course Discipline Code
CSCI

Course Number
166

Department
Comp Science

Course Description
New course to be developed.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI170 - Intermediate Visual Basic

Overview

Course Discipline Code
CSCI

Course Number
170

Department
Comp Science

Course Description
An intermediate level programming course in Visual Basic for those who have programming experience and an exposure to Access. Topics covered include graphical uses of data, advanced screen design, multiform programming, database management, Dynamic Linked Libraries and communication with other programs including Access. 3 Cr. (2 Lec., 2 Lab) Spring semester.

Prerequisite: CAPS 131 and CSCI 160

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI201 - Programming in Pascal--II

Overview

Course Discipline Code
CSCI

Course Number
201

Department
Comp Science

Course Description
This is a second course in Pascal emphasizing algorithms, user designed data structures, and program design. Topics include queues and stacks, linked lists, pointers, binary search trees, recursion and efficiency of sorts and searches. (3 Lec.)

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI205 - Computer Science III-Data Structures

Overview

Course Discipline Code
CSCI

Course Number
205

Department
Comp Science

Course Description
This course builds upon the content in CSCI 165 Computer Science II covering algorithms, data structures, and object-oriented design. Topics include built-in data structures, user defined data structures such as stacks, queues, linked lists, trees, hash tables and graphs. Algorithms include recursion, sorts, searches, and efficiency considerations. Data encapsulation is emphasized. The programming environment is a modern language such as Python, Java, or C++. Prerequisites: CSCI 165; prior completion of, or concurrent enrollment in, MATH 138 or equivalent. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

HIDDEN: Number Of Credits:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

CSCI210 - Computer Architecture & Organization

Overview

Course Discipline Code
CSCI

Course Number
210

Department
Comp Science

Course Description
This course develops basic concepts of electronic computers and introduces the subject of computer architecture. As-sembly language programming is covered in considerable detail. Other topics include machine language, addressing techniques, subroutines and control linkage, and macros. Prerequisites: CSCI 205; MATH 138 or higher; prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI210A - Intro to Computer Systems

Overview

Course Discipline Code
CSCI

Course Number
210A

Department
Comp Science

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI218 - Complete LOTUS 1-2-3

Overview

Course Discipline Code
CSCI

Course Number
218

Department
Comp Science

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI220 - C++ Object Oriented Programming

Overview

Course Discipline Code
CSCI

Course Number
220

Department
Comp Science

Course Description
This course examines elements of programming in C++ and object orientation. It includes loop control structures, decision making, and top-down design with functions. The three elements of object-oriented programming(OOP). data encapsulation, inheritance, and polymorphism, will be included. Applications of OOP in the real world will be discussed. 3 Cr. (3 Lec.) Occasionally.

Prerequisite: MATH 132 and programming background

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSCI250 - Complete Lotus 1-2-3

Overview

Course Discipline Code
CSCI

Course Number
250

Department
Comp Science

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSS 112 - Hardware Repair and Maintenance

Overview

Course Discipline Code
CSS

Course Number
112

Department
Comp Support Special

Course Description
This course prepares students to design, build, upgrade, maintain, and repair computer information system devices. Students will develop skills which prepare them to pursue an A+ certification in hardware. Students develop these skills through hands-on and virtual lab experiences. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSS 212 - Help Desk and User Support

Overview

Course Discipline Code
CSS

Course Number
212

Department
Comp Support Special

Course Description
This course prepares a student to work in a Help Desk/Tech Support environment. Students in CSS 212 will have the opportunity to work with the College's Help Desk for 2 hours/week for 14 weeks where they will assist staff on 'Tier One Support' issues. Topics will include learning office procedures while developing their interpersonal and decision-making skills. Students will learn to research and repair technology-related issues, including writing Knowledge Base Articles with their solutions. Students will develop skills to manage multiple tasks with frequent interruptions, occasionally in urgent situations, and will explore ethical questions in technology support. Prerequisites: CSS 112; prior completion of, or concurrent enrollment in, ENGL100 or ESL 120, 121, and 122 required by placement. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

CSS 240 - Computer Support Specialist Internship

Overview

Course Discipline Code
CSS

Course Number
240

Department
Comp Support Special

Course Description
Students work a minimum of eight hours per week in professional computer support settings, applying technical knowledge and skills developed throughout the program. Tasks may include hardware installation and upgrades, hardware and software diagnostics and repair, help desk operations, network support, and technical documentation. Students develop professional workplace competencies while building industry connections. Pass/Fail grading. Spring semester. Prerequisites: CIS 132 and CSS 212 3 Cr. (1 Lec., 8 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
8

Repeatable:
No

HIDDEN: Number Of Credits:
3

CULI ELEC - Culinary Elective

Overview

Course Discipline Code
CULI

Department
Culinary

Course Description
All courses that begin with the code CULI are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

CULI101 - Introduction to Professional Cooking

Overview

Course Discipline Code
CULI

Course Number
101

Course Description
This course is designed for students entering the Culinary Arts degree program. Students will learn to identify and apply standards of professionalism in a working kitchen and adhere to professional brigade requirements. Through hands on demonstration and participation, students will practice key fundamental cooking techniques and classic culinary preparations. Students will explore basic cooking reactions, and learn how and when to apply them to create a desired outcome. Students will begin to learn product identification, taste evaluation and development of a culinary palate. Practice in sanitation and safety, equipment operation, table service, teamwork and problem solving are integral to this course. Special projects in menu planning, purchasing, preparation, and services are required. Lab fee required. Basic math skills recommended Prerequisites: Prior completion of, or concurrent enrollment in, HRMG 105. 4 Cr. (2 Lec., 6 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
6.5

Repeatable:
No

HIDDEN: Number Of Credits:
4

CULI102 - Food Service & Preparation II

Overview

Course Discipline Code
CULI

Course Number
102

Course Description
Building on introductory concepts learned in CULI 101, the course focuses on culinary operations concepts, including kitchen structures and design, inventory and control, service systems and advanced menu development within a commercial setting. Attention is given to food combinations, types of cuisine, and the creative as well as practical process in menu planning and costing of product from local sources when practical. Lab fee required. Prerequisites: C or better grade in CULI 101; HRMG 105, ENGL 100; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 4 Cr. (2 Lec., 6 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
6.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
6

Repeatable:
No

HIDDEN: Number Of Credits:
4

CULI 110 - Introduction to Baking and Pastry

Overview

Course Discipline Code
CULI

Course Number
110

Department
Culinary

Course Description

This introductory-level course covers the basic theory and skill sets used throughout the field of baking and pastry. Topics covered include the use of hand tools and equipment found in a bake shop, as well as the exploration of baking and pastry ingredients and their functions. Students will practice scaling and converting recipes and mixing procedures, and learn chemistry as it relates to baking. Issues relating to ingredient selection, production scheduling, and sustainability considerations for bake shops will be discussed. Students will taste and evaluate products they create in class to enhance their understanding of the course material and begin to differentiate between classic dessert and pastries. Techniques practiced in lab include production of yeast breads, pastry doughs and batters, custards creams, and mousses, fillings, frostings, and dessert sauces, and plated desserts. Special projects in student-created desserts will be showcased during a student-led event. Prerequisites: CULI 101 or HRMG 101, and MATH 090. Lab fee required. 4 Cr. (2 Lec. 6 Lab.) Spring Semester.

Class Level

First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CULI110 - Introduction to Baking & Pastry

Overview

Course Discipline Code
CULI

Course Number
110

Department
Culinary

Course Description
This introductory-level course covers the basic theory and skill sets used throughout the field of
baking and pastry. Topics covered include the use of hand tools and equipment found in a bake shop, as well as the exploration of baking and pastry ingredients and their functions. Students will practice scaling and converting recipes and mixing procedures, and learn chemistry as it relates to baking. Issues relating to ingredient selection, production scheduling, and sustainability considerations for bake shops will be discussed. Students will taste and evaluate products they create in class to enhance their understanding of the course material and begin to differentiate between classic dessert and pastries. Techniques practiced in lab include production of yeast breads, pastry doughs and batters, custards
creams, and mousses, fillings, frostings, and dessert sauces, and plated desserts. Special projects in student-created desserts will be showcased during a student-led event. Prerequisites: CULI 101 or HRMG 101, and MATH 090 if required by placement assessment. Lab fee required. 4 Cr. (2 Lec. 6 Lab.) Spring Semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
6.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
6

Repeatable:
No

HIDDEN: Number Of Credits:
4

CULI120 - Principles of Food Preservation

Overview

Course Discipline Code
CULI

Course Number
120

Department
Culinary

Course Description

This lab course is designed to explore the basic principles of food preservation for students
interested in culinary arts and or sustainable farming. No prior experience in a commercial kitchen necessary but encouraged. Students will learn safe and efficient methods for preserving foods through classroom instruction and hands on processing of foods sourced primarily from the Tompkins Cortland Community College farm. Topics to be covered include basic knife and kitchen equipment safety, state and local regulations for commercial vs cottage goods, labeling requirements, economic and nutritional considerations, licensing and recipe development requirements, pickling, fermenting, canning, curing, dehydration, freezing and jams and jellies. Students are required to complete special projects
in recipe development. Lab fee required. Prerequisites: Prior completion of or concurrent enrollment in ENGL 100; prior completion of or concurrent enrollment in Math 090. 2 credits (1 lec. 3 lab) Fall semester.

Class Level

First Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
3.25

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
2

CULI153 - Culinary Cannabis

Overview

Course Discipline Code
CULI

Course Number
153

Department
Sustainable Farming

Course Description
Cooking with cannabis is a growing trend and an exciting career path in the culinary industry. As states continue to legalize the sale and use of cannabis, creativity and skills in this field are in high demand. Using industrial hemp as a model, this course will prepare students with the credentials needed to navigate a broad range of skills for cooking with cannabis including creating butters, oils, alcohol based tinctures, extractions, and wine. Topics covered include plant anatomy, storing and cooking of cannabis, concentrates and extracts, the endocannabinoid system, terpene pairing, math and potency, and safety After successfully completing this course, students will be prepared for the Specialization Certification in Culinary Cannabis and Edibles exam offered by the American Culinary Federation(optional). Students will be working with hemp plants containing 0.3%25 or less THC in accord with federal regulations. Prerequisites: CULI 101, ENVS 150, and HRMG 105. 4 Cr. (1 lec., 6 lab). Spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CULI160 - Back of House Kitchen Practicum

Overview

Course Discipline Code
CULI

Course Number
160

Course Description
An experiential learning course within a 'back of the house' culinary operation teaches students about the nuances of a busy kitchen. Practical workplace training is supported by an individualized learning plan. Prerequisites: C or better grade in CULI 101; prior completion or concurrent enrollment in CULI 102 and ENGL 101; HRMG 100, HRMG 105; MATH 090 if required by placement testing; previous completion or concurrent enrollment in RDNG 116 if required by placement testing. 2 Cr. (6 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
4.5

Repeatable:
No

HIDDEN: Number Of Credits:
2

CULI205 - Garde-Manger & Catering Kitchen

Overview

Course Discipline Code
CULI

Course Number
205

Course Description
The basics of garde manger production are learned through preparation of appetizers, condiments, and hors d'oeuvres. Emphasis is placed on buffets and other catering production and presentation concepts. Topics include: hot and cold hors d'oeuvres; salads, dressings, and relishes; sandwiches; patés and terrines; chaudfroids, gelees, and molds; canapés; and garnishing, carving, and decorating. Laboratory practice parallels class work. Lab fee required. Prerequisites: C or better grade in CULI 101; prior completion or concurrent enrollment in ENGL 101; HRMG 105; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 4 Cr. (2 Lec., 6 Lab.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
6.5

Repeatable:
No

HIDDEN: Number Of Credits:
4

CULI207 - Restaurant Operations & Front of House

Overview

Course Discipline Code
CULI

Course Number
207

Course Description
Students are introduced to the use of technology in group restaurant reservations, guest orders, point of sale, scheduling and inventory. Students are required to complete a minimum of 90 work hours of field experience at the TC3 culinary lab facility in downtown Ithaca. Rotations include classic and contemporary table service, beverage preparation and service, guest relations, order taking in an à la carte environment, service sequence and etiquette, point-of-sale systems, cash handling, merchandising, public area sanitation and safety, dining room preparation and hosting/reservations. Prerequisites: Prior completion or concurrent enrollment in ENGL 101; C or better grade in HRMG 100; HRMG 105; HRMG 107; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. CULI 101 is recommended. 4 Cr. (2 Lec., 6 Lab)

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

CULI270 - Restaurant Operations & Front of House

Overview

Course Discipline Code
CULI

Course Number
270

Course Description
Students are introduced to the use of technology in group restaurant reservations, guest orders, point of sale, scheduling and inventory. Students are required to complete a minimum of 90 work hours of field experience at the TC3 culinary lab facility in downtown Ithaca. Rotations include classic and contemporary table service, beverage preparation and service, guest relations, order taking in an à la carte environment, service sequence and etiquette, point-of-sale systems, cash handling, merchandising, public area sanitation and safety, dining room preparation and hosting/reservations. Prerequisites: Prior completion or concurrent enrollment in ENGL 101; C or better grade in HRMG 100; HRMG 105;HRMG 107; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. CULI 101 is recommended. 4 Cr. (2 Lec., 6 Lab) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
6.5

Repeatable:
No

HIDDEN: Number Of Credits:
4

CULT PERSP - Cultural Perspective Elective

Overview

Course Discipline Code
CULT

Department
None

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

DATA ELEC - Data Processing Elective

Overview

Course Discipline Code
DATA

Department
None

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

DATA100 - Keyboarding for Computers

Overview

Course Discipline Code
DATA

Course Number
100

Department
Comp Info Sys

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

DATA101 - Introduction to Data Processing

Overview

Course Discipline Code
DATA

Course Number
101

Department
Computer Applicatns

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA102 - Introduction to Programming

Overview

Course Discipline Code
DATA

Course Number
102

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA103 - Computers for Nursing

Overview

Course Discipline Code
DATA

Course Number
103

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

DATA105 - Survey of Computer Information Systems

Overview

Course Discipline Code
DATA

Course Number
105

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA108 - Introduction to Computer Information Sys

Overview

Course Discipline Code
DATA

Course Number
108

Department
Comp Info Sys

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA110 - COBOL I

Overview

Course Discipline Code
DATA

Course Number
110

Department
Comp Info Sys

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA115 - Microcomputer Applications

Overview

Course Discipline Code
DATA

Course Number
115

Department
Comp Info Sys

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA201 - Computer Programming

Overview

Course Discipline Code
DATA

Course Number
201

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA202 - Advanced Computer Programming

Overview

Course Discipline Code
DATA

Course Number
202

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA210 - COBOL II

Overview

Course Discipline Code
DATA

Course Number
210

Department
Comp Info Sys

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA212 - Programming Language I

Overview

Course Discipline Code
DATA

Course Number
212

Department
Comp Info Sys

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA213 - Programming in C

Overview

Course Discipline Code
DATA

Course Number
213

Department
Comp Info Sys

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA214 - Systems Analysis and Design

Overview

Course Discipline Code
DATA

Course Number
214

Department
Comp Info Sys

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA220 - Data Base Concepts

Overview

Course Discipline Code
DATA

Course Number
220

Department
Comp Info Sys

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA222 - Data Communications

Overview

Course Discipline Code
DATA

Course Number
222

Department
Comp Info Sys

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DATA230 - Computer Information Systems Internship

Overview

Course Discipline Code
DATA

Course Number
230

Department
Comp Info Sys

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF ELEC - Drafting Elective

Overview

Course Discipline Code
DRAF

Department
Drafting

Course Description
All courses that begin with the code DRAF are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

DRAF103 - Drafting I

Overview

Course Discipline Code
DRAF

Course Number
103

Department
Drafting

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF104 - Drafting II

Overview

Course Discipline Code
DRAF

Course Number
104

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF105 - Electronics Drafting

Overview

Course Discipline Code
DRAF

Course Number
105

Department
Drafting

Course Description
The course is a fundamental drafting course aimed at the needs of the electronic technician, with an emphasis on the documentation practices and skills used throughout the electronics industry. Topics include basic mechanical drafting skills, schematic layout and design, and single- and double-sided printed circuit board layout and design. The student is introduced to typical CAD software used for mechanical, schematic, and printed circuit layout. Substantial outside preparation for the laboratories is required. Prerequisite: Prior or concurrent enrollment in ELEC 126 is recommended. 2 Cr. (1 Lec., 2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

DRAF107 - Engineering Graphics

Overview

Course Discipline Code
DRAF

Course Number
107

Department
Drafting

Course Description
This course introduces students to the graphical 'language of the engineer,' and is designed for students planning to enter an engineering-related field. Students explore graphical communication through freehand sketching and 3-D modeling using SolidWorks. The course emphasizes drafting standards in the creation of multi-view and pictorial drawings, and incorporates dimensioning and tolerances. Prerequisites: MATH 095 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 2 Cr. (1 Lec., 3 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
3.25

Repeatable:
No

HIDDEN: Number Of Credits:
2

DRAF111 - Mechanical Drafting I

Overview

Course Discipline Code
DRAF

Course Number
111

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF112 - Mechanical Drafting

Overview

Course Discipline Code
DRAF

Course Number
112

Department
Drafting

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF117 - Architectural Drafting I

Overview

Course Discipline Code
DRAF

Course Number
117

Department
Drafting

Course Description
The first of a two course sequence intended to introduce and develop proficiency in basic drafting techniques used in building and construction drawing. In addition, related light construction principles are introduced. Using AutoCad, the student creates building plans, sections and details. Note: The course no longer includes any manual instrument drawing and it is not an architectural 'design' course. Prerequisites: ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (2 Lec., 3 Lab.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
4.25

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF118 - Architectural Drafting-II

Overview

Course Discipline Code
DRAF

Course Number
118

Department
Drafting

Course Description
This course is a continuation of DRAF 117. New material to be explored includes electrical, plumbing and HVAC systems, building code requirements, site considerations, and basic concepts of residential planning, and alternate energy systems. Using techniques developed in various software programs, students develop site and system plans, research alternative energy and new technologies in the construction industry, and develop and demonstrate team work and presentation skills. Prerequisites: DRAF 117 or equivalent; MATH 090 and RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (2 Lec., 3 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
4.25

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF120 - Introduction to Computer Aided Drafting

Overview

Course Discipline Code
DRAF

Course Number
120

Department
Drafting

Course Description
This is an elective course that provides an introduction to the use of computer application software when creating engineering drawings. The course is project oriented with all drawings produced using computer aided design (CAD) software. Note: While the course is open to any student with an appropriate background in drafting fundamentals, students who have completed DRAF 107 or DRAF 117 may not use credit earned for DRAF 120 toward degree requirements. Prerequisites: Basic drafting skills in multi-view drawing and dimensions; MATH 095 if required by placement testing; prior completion or concurrent enrollment in RDNG 099 if required by placement testing. 2 Cr. (1 Lec., 3 Lab.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
3.25

Repeatable:
No

HIDDEN: Number Of Credits:
2

DRAF120A - Introduction to Computer Aided Drafting

Overview

Course Discipline Code
DRAF

Course Number
120A

Department
Drafting

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF127 - Printed Circuit Board Design

Overview

Course Discipline Code
DRAF

Course Number
127

Department
Drafting

Course Description
This course equips students with the knowledge and practical skills required for the Printed Circuit Board (PCB) design process, covering essential aspects such as user interface, project creation, schematic entry, PCB layout, documentation, and fabrication outputs. Throughout the course, students will have access to professional PCB Electronic Computer-Aided Design (ECAD). This is an engaging and comprehensive course with a strong emphasis on hands-on, project-based learning. The course is structured to provide an in-depth understanding of each aspect of PCB design. It includes instructional modules, assignments, and a substantial course project that allows students to apply the concepts they've learned in real-world scenarios. Students will have the opportunity to work with professional-grade PCB design software, gaining practical experience and enhancing their skills. This practical exposure will empower students to confidently tackle real-world PCB design challenges. Prerequisites: prior completion or concurrent enrollment in ELEC126, ELEC128, or PHSC212. 3 Cr. (2 Lec. 3 Lab)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF202 - Drafting III

Overview

Course Discipline Code	Course Number	Department
DRAF	202	Drafting

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRAF206 - Intro Tool & Machine Design

Overview

Course Discipline Code	Course Number	Department
DRAF	206	Drafting

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

DRAF220 - Intermediate Computer Aided Drafting

Overview

Course Discipline Code
DRAF

Course Number
220

Department
Drafting

Course Description
This is a second level computer assisted design (CAD) course in which students will further develop skills in software utilization. Students will pursue more advanced drafting projects within their area of specialization (mechanical, electrical, etc.). Emphasis is placed on advanced features and customizing the software and hardware for specific applications. Three-dimensional design is introduced. The course is project oriented with all drawings being produced using computer aided design (CAD) software. The instructional modes are demonstration and individual assistance. Prerequisite: One of the following: DRAF 107, DRAF 117, DRAF 118 or DRAF 120. 2 Cr. (1 Lec., 3 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

DRAF227 - Printed Circuit Board Design II

Overview

Course Discipline Code
DRAF

Course Number
227

Department
Drafting

Course Description
In this course, students will build upon their knowledge and practical skills in the complete Printed Circuit Board (PCB) design process. The course begins with mastering the key features of
Altium Designer, a professional PCB Electronic Computer-Aided Design (ECAD) software, covering topics such as the user interface, project creation, schematic entry, PCB layout, documentation, and fabrication outputs. Students will then apply this knowledge by designing a real-world application and verifying its operation by prototyping the design with actual components. Throughout the process, they will troubleshoot and adjust the design as needed, complete the schematic and board layout, and generate the necessary documentation and fabrication files to send to a PCB manufacturer. Once the manufactured PCB is received, students will solder the components onto the board and verify its operation. Finally, students will generate a report to document the project. Upon successful completion, students will receive a globally recognized Altium Essentials certification from Altium, demonstrating their PCB design expertise to potential employers.
Prerequisites: prior completion of DRAF 127, 3 Cr. (2 Lec. 3 Lab)

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

DRAF250 - Intermediate Computer Aided Drafting

Overview

Course Discipline Code
DRAF

Course Number
250

Department
Drafting

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

DRN 101 - Intro to Drones: Regulations & Operation

Overview

Course Discipline Code
DRN

Course Number
101

Course Description
This course is designed to give students an introduction to drones and to prepare them for the FAA Part 107 remote drone pilot certification exam. This course covers the five knowledge areas on the exam namely regulations, the national airspace system, weather, aeronautical map reading, and operations. Students will get hands-on training with drones and with the software that drones utilize. 2 Cr. (1 Lec. 2 Lab). Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ECHD ELEC - Early Childhood Elective

Overview

Course Discipline Code
ECHD

Department
Early Childhood

Course Description
All courses that begin with the code ECHD are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ECHD102 - Tech Obsv & Rec Young Childrn's Dev

Overview

Course Discipline Code
ECHD

Course Number
102

Department
Early Childhood

Course Description
Designed to acquaint early childhood students with the observation techniques they need to become thoroughly familiar with how children grow and develop. The observation techniques are a skeleton on which the students will build knowledge of child development and behavior. Students also learn the goals, benefits and uses of assessment. Each week students will review child development principles and use one special observation technique to study these principles. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECHD110 - Children and the Arts

Overview

Course Discipline Code
ECHD

Course Number
110

Department
Early Childhood

Course Description
This course explores how teachers nurture creativity through the classroom environment, and facilitation of experiences in the creative processes inherent in the visual arts, drama, literature, music, and movement. Students explore their own creativity through process oriented play with a variety of materials and learn how choices that teachers make in developing environments, programs, lessons, and activities impact a child’s sense of self in relation to their family, the classroom community, society and the world. Prerequisites: None. 3 cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECHD125 - Intro to Early Childhood Education

Overview

Course Discipline Code
ECHD

Course Number
125

Department
Early Childhood

Course Description
Cross-listed as HUMS125.
This course focuses on the development of the whole child, stressing the importance of early childhood in a diverse society. An exploration of early childhood theory, including anti-bias education, combined with developmental appropriate practices reveal how early childhood educators can support children through intentional choices when communicating with parents, creating learning environments and planning meaningful experiences. Students connect theory to practice in a 20 hour field study experience in an early childhood classroom. Prerequisites: None. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECHD202 - Field Work I

Overview

Course Discipline Code
ECHD

Course Number
202

Department
Early Childhood

Course Description
This course is the first of two semesters of field experiences designed to provide early childhood students with hands-on experience in an early childhood setting. Students will have an opportunity to develop their abilities to understand and relate to young children in group settings. Each student will be working with an experienced early childhood professional as his/her supervising teacher for a minimum of 112 hours during the semester. Students are also required to attend 1.5 hr weekly seminar, where they will be able to integrate their experiences with theory and research. Prerequisites: ECHD 102, ECHD 110, ECHD 125, ECHD 225 or instructor permission. (1.5 Lec., 2.5 Lab.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ECHD203 - Field Work II

Overview

Course Discipline Code
ECHD

Course Number
203

Department
Early Childhood

Course Description
This course is the second of two semesters of field experiences designed to provide early childhood students with more advanced hands-on experience in an early childhood setting. Students will participate in classroom planning and work as a member of the early childhood learning team. Each student will be working with an experienced early childhood professional as his/her supervising teacher for a minimum of 112 hours during the semester. Students are also required to attend 1.5 hr weekly seminar, where they will be able to integrate their experiences with theory and research. (1.5 Lec., 8 Lab.) Spring semesters.

Prerequisite: ECHD 202 or instructor permission.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ECHD206 - Infant/Toddler Environments & Curriculum

Overview

Course Discipline Code
ECHD

Course Number
206

Department
Early Childhood

Course Description
This course focuses on the education and care of infants and toddlers while building a partnership with each child's family through meaningful and respectful communication. This course examines the principles of planning a developmentally appropriate environment for each age group and emphasizes that nurturing a positive identity and appreciation of diversity is essential for children to thrive. The relationship between the infant and toddler learning environment and the curriculum is thoroughly investigated, including the role of teachers in the creation and facilitation of both. Learning through play, relationship building, and observation are put into action in a mandatory 45 - hour field study. Students are expected to complete 22.5 hours in an infant room and 22.5 hours in a toddler room. Prerequisites: ECHD/HUMS 125. 4 Cr. (3 Lec., 3 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ECHD225 - Early Childhood Curriculum Development

Overview

Course Discipline Code
ECHD

Course Number
225

Department
Early Childhood

Course Description
Cross-listed as HUMS 225.
This course guides students in designing curriculum that supports the development
of preschoolers. As students construct lessons inspired by the emerging interests of children, they learn to extend these experiences through language acquisition support and literacy provocations while children are immersed in play. As students design STEM (science, technology, engineering, and mathematics) investigations they learn how to create spaces for learning that cross all content areas while simultaneously supporting the social and emotional development of each child. Curriculum is developed and examined critically to align with the four goals of anti-bias education (identity, diversity, justice and advocacy). Part of this anti-bias work must include how to partner with families when creating spaces in which each preschooler can thrive. Pre-requisite: Introduction to Early Childhood (ECHD 125) 3 Cr (3 Lec) Spring Only.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECHD226 - Plan/Manage DayCare Ctrs & Nursery Sch

Overview

Course Discipline Code
ECHD

Course Number
226

Department
Early Childhood

Course Description
Cross-listed as HUMS 226.

Designed for students considering careers in the early childhood network. Topics include administration, finances, budgeting, space and equipment, staffing patterns, safety, children's programs, community relations, and food management in early childhood settings. Parent involvement in early childhood programs is also examined. Prerequisites: MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECHD230 - Early Childhood Field Work I

Overview

Course Discipline Code
ECHD

Course Number
230

Department
Early Childhood

Course Description
This is the first of two semesters of field experiences designed to provide early childhood students with hands-on experience in an early childhood setting. Students have an opportunity to develop their abilities to understand and relate to young children in group settings. Each student works with an experienced early childhood professional as his/her supervising teacher for a minimum of 112 hours during the semester. Students are also required to attend three hour bi-weekly seminars, at which they will be able to integrate experiences with theory and research. Prerequisites: ECHD 102, ECHD 110, ECHD 125/HUMS 125, ECHD 225/HUMS 225, and ENGL 101. 4 Cr. (1.5 Lec., 8 Lab.) 'Fall 2008 will be the last time offered.'

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ECHD235 - Early Childhood Field Work II

Overview

Course Discipline Code
ECHD

Course Number
235

Department
Early Childhood

Course Description
This is the second of two semesters of field experiences designed to provide early childhood students with more advanced hands-on experience in an early childhood setting. Students participate in classroom planning and work as a member of the early childhood learning team. Each student works with an experienced early childhood professional as his/her supervising teacher for a minimum of 112 hours during the semester. Students are also required to attend three-hour, bi-weekly seminars, at which they will be able to integrate their experiences with theory and research. Prerequisites: ECHD 230 and ENGL 101. 4 Cr. (1.5 Lec., 8 Lab.) 'Fall 2008 will be the last time offered.'

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ECHD240 - Tech for Observing & Rec Young Child Dev

Overview

Course Discipline Code
ECHD

Course Number
240

Department
Early Childhood

Course Description
This course is designed to acquaint early childhood students with a variety of observation and assessment techniques that are effective in documenting how children grow and develop. Through documentation of development in the social emotional, physical and cognitive domains, students compile holistic learning portfolios of children in their internship classroom. The portfolios are used as tools in devising individualized goals that are shared in a written child study. Students explore the role of observation in the creation of the environment and experiences that foster curiosity and learning through play. Co-Requisite: ECHD242 Pre requisite: ECHD/HUMS125. 3 Cr. (3 Lec) Spring Semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECHD242 - Guided Field Work - Early Childhood Educ

Overview

Course Discipline Code
ECHD

Course Number
242

Department
Early Childhood

Course Description
This course is designed to provide early childhood students with an advanced hands-on
experience in an early childhood setting. Students have an opportunity to develop their abilities to understand and relate to young children in a group setting. They participate in classroom planning and work as a member of an early childhood learning team. Each student works with an experienced early childhood professional as his/her supervising teacher for a minimum of 112 hours during the semester. Students are also required to attend weekly seminars, during which they will be able to integrate their experiences with theory and research. Students also meet individually with the instructor as lessons are created and observation feedback is provided to support each future teacher's growth. Co-requisite:
ECHD240. Prerequisites: ECHD/HUMS125; ECHD225. 4 Cr. (1.5 Lec, 8 Lab.) Spring Semester

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ECHD242H - Guided Field Work Early Child Honors

Overview

Course Discipline Code
ECHD

Course Number
242H

Department
Early Childhood

Course Description
This honors course is designed to provide members of the early childhood academy with an advanced hands-on experience in an early childhood setting. Students have an opportunity to develop their abilities to understand and relate to young children in a group setting. They participate in classroom planning and work as a member of an early childhood learning team. Each student works with an experienced early childhood professional as his/her supervising teacher for a minimum of 112 hours during the semester. Students are also required to attend three-hour bi-weekly seminars, during which they will be able to integrate their experiences with theory and research. Academy students will complete specific enrichment experiences. Corequisite: ECHD 240. Prerequisites: ECHD 110; ECHD/HUMS 125; ECHD/HUMS 225; ENGL 101; prior completion or concurrent enrollment in RDNG 116 if required by placement testing; permission of the Early Childhood Program Chair. 4 Cr. (1.5 Lec., 8 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ECON ELEC - Economics Elective

Overview

Course Discipline Code
ECON

Department
Economics

Course Description
All courses that begin with the code ECON are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ECON101 - Introduction to Economics

Overview

Course Discipline Code
ECON

Course Number
101

Department
Economics

Course Description
This course is an introduction to macro- and micro-economic theory emphasizing economic concepts and principles as tools in clarifying major issues facing contemporary society. ECON 101 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area. A student who completes ECON 120 and/or ECON 121 may not use credit earned in this course toward degree requirements Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. Fall and spring semesters. 3 cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECON102 - Introduction to Economics II

Overview

Course Discipline Code
ECON

Course Number
102

Department
Economics

Course Description
This is a continuation of ECON 101 involving a more extensive application of macro and microeconomic analysis and problem-solving techniques to current local, national, and world economic problems. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECON105 - Comparative Economic Systems

Overview

Course Discipline Code
ECON

Course Number
105

Department
Economics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECON107 - Labor Economics

Overview

Course Discipline Code
ECON

Course Number
107

Department
Economics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECON120 - Principles of Microeconomics

Overview

Course Discipline Code
ECON

Course Number
120

Department
Economics

Course Description
This course is an analytical introduction to the processes by which economic resources are allocated and income is distributed in various market structures. Concepts addressed include scarcity and opportunity cost, utility, supply and demand, elasticity, production costs, pricing under perfect and imperfect competition, the role of government, and the theory of international trade and finance. This course is designed to serve the needs of students intending to transfer to a four-year institution. ECON 120 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area. A student who completes this course may not also count credit earned in ECON 101 toward degree requirements. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 if required by placement. 3 Cr. (3 Lec.) Fall and spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECON121 - Principles of Macroeconomics

Overview

Course Discipline Code
ECON

Course Number
121

Department
Economics

Course Description
This course provides a basic overview of macroeconomic theories and issues that helps the student better understand how the overall economy operates (both domestically and internationally). Topics include the business cycle, unemployment, inflation, national income accounting, fiscal policy, deficits and debt, monetary policy, the Federal Reserve System, supply-side policy, theory versus reality. ECON 121 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area. A student who completes this course may not also count credit earned in ECON 101 toward degree requirements. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 if required by placement. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECON205 - Intro to Global Econ and Pol Issues

Overview

Course Discipline Code
ECON

Course Number
205

Course Description
An elective discussion course in which conflicting points of view with respect to current international economic and political problems or issues will be examined and evaluated. 3 Cr. (3 Lec.) Occasionally.

Prerequisite: ECON 101, ECON 120, or ECON 121, and ENGL 101

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ECON290 - Social Science Capstone Course

Overview

Course Discipline Code
ECON

Course Number
290

Department
Economics

Course Description
This course is a required critical issues course for Liberal Arts-Social Science majors, and is meant to be taken during the final semester before graduation. This course is designed to provide students with an opportunity to draw on a variety of disciplines, perspectives, and methods from the social sciences in application to a specific research problem of both local and global importance. A relevant theme, chosen each semester by the social sciences faculty, provides the focus of the course. The course is conducted as a research and discussion seminar. Students will participate in collaborative work groups and engage in both primary and secondary research. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

EDUC ELEC - Education Elective

Overview

Course Discipline Code
EDUC

Department
Education

Course Description
All courses that begin with the code EDUC are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

EDUC201 - Introduction to Education

Overview

Course Discipline Code
EDUC

Course Number
201

Department
Education

Course Description
This course is designed to provide potential teachers with the opportunity to look closely at teaching as a profession. Students examine their individual motives for entering the field, and they gain first-hand knowledge through a 30-hour field experience in a K-12 classroom. Emphasis is placed on examining significant issues and trends in American education. The role of the family, the community, and society in the general process of education are explored. Students will develop an understanding of the NYS (New York State) Common Core Standards. A thirty-hour field experience is required. Prerequisites: Prior completion or concurrent enrollment in ENGL 101; one of the following: HSTY 201, HSTY202, POSC 103, PSYC 103, or SOCI 101; MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.)
Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

EDUC270 - Introduction to Special Education

Overview

Course Discipline Code
EDUC

Course Number
270

Department
Education

Course Description
This course will provide an overview of special education in the lives of students with disabilities within education systems. Through a critical examination of the models, theories, and legislation that have influenced the historical development of the field of special education, students will learn about services, placement settings, supports, and how to apply them through contemporary approaches used in inclusive classrooms. Students will also understand the role of collaboration with other professionals as they traverse the processes related to categories of disabilities, classification and documentation in support of students. Finally the course will introduce the principles of Universal Designfor Learning including teaching strategies and accommodations that are used in meeting the needs of diverse learners. Pre-requisite: ECHD 125 or EDUC 201 (3 Cr).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

EDUC295 - Foundations of Education

Overview

Course Discipline Code
EDUC

Course Number
295

Department
Education

Course Description
Cross-listed as SOCI 295.This course is designed to introduce students to the historical, sociological, and philosophical foundations of education. Students explore the philosophical aims and historical development of education; the relationship between education, society, and culture; the relationship between social stratification (e.g., race, gender, class, sexual orientation), and educational opportunities and outcomes; and the relationship between the state, public policy, and educational reform. In addition, students develop a personal philosophy of teaching that connects theory and practice, and addresses diversity and social justice. Prerequisites: ENGL 101; SOCI 101; MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ELEC ELEC - Electrical Technology Elective

Overview

Course Discipline Code
ELEC

Department
Elec Tech

Course Description
All courses that begin with the code ELEC are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ELEC101 - Basic Electricity

Overview

Course Discipline Code
ELEC

Course Number
101

Department
Elec Tech

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ELEC102 - Introduction to Electronics and Embedded

Overview

Course Discipline Code
ELEC

Course Number
102

Department
Elec Tech

Course Description
This course is designed for students interested in Electrical Engineering and Electrical Engineering Technology. It provides a theoretical overview of key electrical and electronics components used in modern electronics. Additionally, students will learn general computer programming concepts and more specific ones used in embedded programming for microcontrollers, circuit simulator CAD software, soldering techniques, and other electronics measuring equipment. Through hands-on learning, students will build, program, and troubleshoot various electrical circuits controlled by an Arduino microcontroller. No prior knowledge in electronics or programming is required for this course. Prerequisites: None. 4 Credits (3 Lec. 3 Lab). Fall and Spring Semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC106 - Electronic Circuitry

Overview

Course Discipline Code
ELEC

Course Number
106

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ELEC107 - Fabrication Techniques

Overview

Course Discipline Code
ELEC

Course Number
107

Department
Elec Tech

Course Description
The course is designed to teach the basic procedures and skills required for circuit and chassis layout, design, and manufacture. Topics include soldering characteristics and methods, component packaging, and mounting techniques, electronic tools, printed circuit-board characteristics, wire wrapping, wire harness, PCB manufacture, chassis layout and manufacture, and PCB repair techniques. (1 Lec. 2 Lab.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ELEC121 - Digital Electronics I

Overview

Course Discipline Code
ELEC

Course Number
121

Department
Elec Tech

Course Description
An introduction to digital electronics. Basic digital concepts such as binary arithmetic and Boolean algebra are introduced and combinational logic circuits are analyzed and discussed. Combinational logic is then used to analyze MSI ICs like arithmetic, parity, and code conversion circuits. Prerequisites: Prior completion or concurrent enrollment in ENGL 099, MATH 100, and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ELEC121A - Computer Circuits II

Overview

Course Discipline Code
ELEC

Course Number
121A

Department
Elec Tech

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC122 - Digital Electronics--II

Overview

Course Discipline Code
ELEC

Course Number
122

Department
Elec Tech

Course Description
This course builds on the fundamental concepts discussed in ELEC 121 and addresses specific digital technologies such as flip-flops, counters, registers, oscillators, converter ICs, memories, and programmable logic devices. Sequential logic, trouble-shooting, and timing analysis are covered in detail. (3 Lec. 3 Lab.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC122A - Computer Circuits II

Overview

Course Discipline Code
ELEC

Course Number
122A

Department
Elec Tech

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC123 - Computer Circuits III

Overview

Course Discipline Code
ELEC

Course Number
123

Department
Elec Tech

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ELEC126 - Fundamentals of Electricity I

Overview

Course Discipline Code
ELEC

Course Number
126

Department
Elec Tech

Course Description
This course is designed to educate the student in direct current electric circuit fundamentals.
This course is the foundation and prerequisite for multiple electrical and electronic courses. The course begins with the coverage of SI units, scientific notation, and electrical quantities. It proceeds with Ohm's law, electrical power, series,
parallel, and series-parallel circuits, which are the backbone of electric circuit theory. The course concludes with an introduction to Magnetism and Electromagnetism. The lab component will include testing, measurement, and troubleshooting of DC electrical circuits. Computer simulation will also be used to make predictions about circuit’s behavior. Prerequisites: None. 4 Cr. (3 Lec., 3 Lab.) Fall semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC127 - Fundamentals of Electricity II

Overview

Course Discipline Code
ELEC

Course Number
127

Department
Elec Tech

Course Description

This course is the continuation of Fundamentals of Electricity I (ELEC 126), which focused on direct current (DC) fundamentals and magnetism. This course begins with introduction to alternating current (AC) and voltage, and analysis of Capacitors and Inductors in DC and AC circuits. The course proceeds with study of Transformers, RC, RL, and RLC in AC circuits, resonance, and passive filters. Circuit Theorems that were previously introduced in DC circuits, will be used for AC circuits in this course. This includes The Superposition Theorem, Thevenin' Theorem, Norton's Theorems, and the Maximum Power Transfer Theorem. It concludes with circuit theorems in AC analysis, and Time Response of Reactive Circuits (RC and RL Integrators and Differentiators). The lab component will include testing, measurement, and troubleshooting of AC electrical circuits. Computer simulation will also be used to make predictions about circuit's behavior. Prerequisites: ELEC 126. 4 Cr. (3 Lec., 3 Lab.) Spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC128 - Fundamentals of Electricity

Overview

Course Discipline Code
ELEC

Course Number
128

Department
Elec Tech

Course Description
This course provides the fundamental prerequisite theory and laboratory experience to begin studies in electronics subject areas. Students will learn terminology, solutions to engineering problems, and circuit construction and measurement techniques. The material will provide a firm background for further studies in electricity and electronics. Topics include principles of electricity, DC series and parallel circuits, network theorems, magnetism, AC circuits, inductors, capacitors, and frequency response. The lab component will include testing, measurement, and troubleshooting of DC and AC electrical circuits. Computer simulation and calculations will also be used to solve engineering problems. Prerequisites: ELEC 102, prior completion of, or concurrent enrollment in, MATH 120 or MATH 122 and ENGL 100. 4 Cr. (3 Lec., 3 Lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC130 - Electronic Devices and Circuits

Overview

Course Discipline Code
ELEC

Course Number
130

Department
Elec Tech

Course Description
An introduction to analog electronic circuit elements and their operating characteristics. Components used are bipolar transistors, FETs, diodes, thyristors and opto-devices. Coverage includes the operating characteristics and design of power supplies, zener regulators, clipper/clamper circuits, small and large signal amplifiers, and lag/lead frequency response circuits. Prerequisites: ELEC 126; prior completion or concurrent enrollment in MATH 120 or MATH 122; RDNG 099 if required by placement testing; and prior completion or concurrent enrollment in ENGL 100. 4 Cr. (3 Lec., 3 Lab.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC131 - Analog Circuits

Overview

Course Discipline Code
ELEC

Course Number
131

Department
Elec Tech

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC132 - Analog Electronics II

Overview

Course Discipline Code
ELEC

Course Number
132

Department
Elec Tech

Course Description
This course is an intermediate level course dealing with the operating characteristics and design of power amplifiers using bipolar transistors and field effect transistors. Circuit performance in terms of AC stability and frequency response is also covered. (3 Lec. 3 Lab.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC132A - Analog Circuits II

Overview

Course Discipline Code
ELEC

Course Number
132A

Department
Elec Tech

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC133 - Linear Integrated Circuits

Overview

Course Discipline Code
ELEC

Course Number
133

Department
Elec Tech

Course Description
This course covers comparitor and operational amplifier IC applications in modern electronic circuitry. Topics include inverting and noinverting amplifiers, signal generators, op-amp specifications, frequency considerations, precision rectifiers, and active filters. (3 Lec. 3 Lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC133A - Analog Circuits III

Overview

Course Discipline Code
ELEC

Course Number
133A

Department
Elec Tech

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC201 - Microprocessor Fundamentals

Overview

Course Discipline Code
ELEC

Course Number
201

Department
Elec Tech

Course Description
This course covers the complete Intel microprocessor assembly language instruction set and includes hardware interfacing. Students receive comprehensive training in all logical operations and the software required for input/output to MSI ICs. Topics include microprocessor architecture, address decoding, memory ICs, keyboard and display scanning, interrupts, breakpoints, software control of peripherals, and troubleshooting strategy. (3 Lec. 3 Lab.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC207 - Fabrication Techniques

Overview

Course Discipline Code
ELEC

Course Number
207

Department
Elec Tech

Course Description
This course is designed to teach and practice the basic procedures and skills required for circuit and chassis layout, design, and manufacture. Topics include soldering characteristics and methods, component packaging and mounting techniques, electronic tools, printed circuit-board characteristics and design, wire wrapping, wire harness, PCB manufacture, chassis layout and manufacture, and PCB repair techniques for thru-hole and SMD components. Prerequisites: ELEC 130; DRAF 107; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing.2 Cr. (1 Lec., 2 Lab.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
2.5

Repeatable:
No

HIDDEN: Number Of Credits:
2

ELEC222 - Digital Electronics II

Overview

Course Discipline Code
ELEC

Course Number
222

Department
Elec Tech

Course Description
A continuation of the fundamental concepts discussed in ELEC 121, addressing specific digital technologies such as flip flops, counters, registers, oscillators, analog converter ICs, memories, and programmable logic devices. Sequential logic, trouble-shooting, and timing analysis are covered in detail. Prerequisites: ELEC 121; ELEC 130; MATH 122 or MATH 132; prior completion or concurrent enrollment in ENGL 101; and RDNG 116 if required by placement testing.4 Cr. (3 Lec., 3 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC223 - Microcontroller Fundamentals

Overview

Course Discipline Code
ELEC

Course Number
223

Department
Elec Tech

Course Description
Complete coverage of microcontroller assembly language instruction set, including hardware interfacing. All logical operations and the software required for input/output to MSI ICs are included. Other topics include microcontroller architecture, address decoding, memory ICs, keyboard and display scanning, interrupts, breakpoints, software control of peripherals, and troubleshooting strategy. Prerequisites: CSCI 160; ELEC 222; MATH 120 or MATH 122; and prior completion or concurrent enrollment in ENGL 101; and RDNG 116 if required by placement testing. 4 Cr. (3 Lec., 3 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC224 - Digital Electronics

Overview

Course Discipline Code
ELEC

Course Number
224

Department
Elec Tech

Course Description
Digital Electronics is the foundation of computer systems and automated manufacturing. This course provides theory and hands-on experience with digital logic and sequential circuits. Topics include number systems, Boolean logic, decoders, encoders, multiplexers, counters, shift registers and data conversion circuits. Laboratory experience will consist of demonstrating digital logic functions on a simulator then implementing the actual digital circuit on an FPGA project board programmed in VHDL. Prerequisites: prior completion of either ELEC126 or ELEC128 OR prior completion or concurrent enrollment in PHSC212. 4 Cr. (3 Lec. 3 Lab).

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC233 - Linear Integrated Circuits

Overview

Course Discipline Code
ELEC

Course Number
233

Department
Elec Tech

Course Description
An introduction to comparator and operational amplifier IC applications used in modern electronic circuitry. Topics include inverting and noninverting amplifiers, signal generators, opamp specifications, frequency considerations, precision rectifiers, and active filters. Prerequisites: ELEC 130; MATH 120 or MATH 122; prior completion or concurrent enrollment in ENGL 101; RDNG 116 if required by placement testing. 4 Cr. (3 Lec., 3 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC234 - Analog Electronics

Overview

Course Discipline Code
ELEC

Course Number
234

Department
Elec Tech

Course Description
This course covers analog electronic circuit elements and their operating characteristics
and comparator and operational amplifier IC applications used in modern electronic circuitry. Discrete components as well as integrated circuits are studied. Components used are bipolar transistors, FETs, diodes, thyristors, and opto-devices. Topics include the operating characteristics and design of power supplies, zener regulators, clipper/clamper circuits, small and large signal amplifiers, lag/lead frequency response circuits, inverting and noninverting amplifiers, signal generators, opamp specifications, frequency considerations, precision rectifiers, and active filters. Prerequisites:
ELEC 127 or ELEC 128; MATH 120 or MATH 122; ENGL 100. 4 Cr. (3 Lec., 3 Lab). Fall semesters

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC240 - Computer Applications for Data Acquisiti

Overview

Course Discipline Code
ELEC

Course Number
240

Department
Elec Tech

Course Description
An introduction to the latest software and computer hardware in the modern electronic and computer fields. The goal of this course is to give the students the up-to-date skills needed to gain immediate employment in this rapidly changing area. This goal is accomplished by gaining proficiency in writing original programs to interface to electronic instruments for data acquisition and control. Students will also learn to use several different software applications for acquiring, analyzing, and graphing data, as well as controlling industrial processes using FPGA's, PLC's, Lab View, and Robotics. Prerequisites: CSCI 160; ELEC 222 or ENSC 203; ELEC 233 or ENSC 203; MATH 138; prior completion or concurrent enrollment in ENGL 101; and RDNG 116 if required by placement testing. 4 Cr. (3 Lec., 3 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

ELEC244 - Industrial Electronics with PLCs

Overview

Course Discipline Code
ELEC

Course Number
244

Department
Elec Tech

Course Description
This course is the study of industrial electronics as it relates to factory automation. It prepares the student to connect and troubleshoot the sensors and transducers used in modern manufacturing facilities. Emphasis is placed on the operating characteristics of the sensors and transducers and the electrical theory of how to connect them to automated controllers like a Programmable Logic Controller (PLC). The students will learn how to automate processes by writing control software such as Ladder Logic to operate the PLC. The inputs and outputs of the PLC will be connected to, and operate, actual sensors and transducers in a lab environment. Prerequisites: ELEC 128; ELEC 224; prior completion or concurrent enrollment in MATH 120 or MATH 122. 4 Cr. (3 Lec, 3 Lab). Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

EMT 220 - Basic Emergency Medical Technician

Overview

Course Discipline Code
EMT

Course Number
220

Department
Emergency Medl Trn

Course Description
This course is designed to prepare students for New York State Emergency Medical Technician certification. Students successfully completing this course are able to take the New York State EMT practical skills exam. Passing the skills exam makes the student eligible to take the New York State written certification examination. Upon completion, students will be skilled in basic life support, assessment and management of trauma, as well as treatment of medical, environmental, and obstetrical emergencies. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 116 if required by placement testing. 6 Cr. (4 Lec., 6 Lab.) Fall semester through March of the following spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
6

Workload Hours

Contact Hours Value:
8.5

Lecture Hours

Lecture Hours Value:
4

Lab Hours

Lab Hours Value:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

EMT 225 - EMT - Intermediate

Overview

Course Discipline Code	Course Number	Department
EMT	225	Emergency Medl Trn

Course Description

Designed to prepare the student in emergency care at the intermediate level for New York State Emergency Medical Technician exam. This course is for professional rescuers. There is a heavy focus on competency in trauma evaluation, rapid field assessment, and intervention. Competency based skills in this course concentrate on advanced airway management, intravenous infusions, and the use of the defibrillator. The intermediate emergency medical technician will be able to provide pre-hospital care to the acutely ill or injured. Prerequisites: Basic EMT-D NYS certification; MATH 095 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 103 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 8 Cr. (2 Lec., 10 Lab.) Fall semester.

Class Level

Second Year

Credit Hours

Credit Hours:
8

Repeatable:
No

HIDDEN: Number Of Credits:
8

EMT 226 - EMT - Critical Care

Overview

Course Discipline Code
EMT

Course Number
226

Department
Emergency Medl Trn

Course Description
This course uses instructional scenarios in skill labs throughout the course to integrate didactic learning and psychomotor skills development in emergency patient management. In addition, 300-plus hours of supervised hospital and field (ambulance) clinical are required for competency in managing patient care situations. Upon passing this course, the student will be eligible to take the NYS skill and written exam at the EMT critical care level. Prerequisites: Prior completion or concurrent enrollment in EMT 225; ENGL 099 or prior completion or concurrent enrollment in ESL 103 if required by placement testing; prior completion or concurrent enrollment in MATH 095 and RDNG 116 if required by placement testing. 8 Cr. (2 Lec., 10 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
8

Repeatable:
No

HIDDEN: Number Of Credits:
8

EMT 230 - Advanced EMT I

Overview

Course Discipline Code
EMT

Course Number
230

Department
Emergency Medl Trn

Course Description
The first in a two course series, this course is designed to prepare the student to perform advanced emergency medical care and qualify to take the New York State Advanced Emergency Medical Technician certification exam. This certification was formally known as the AEMT-Intermediate prior to adoption of the NHTSA national educational standards by NYS in 2013. This course is for professional rescuers. There is a heavy focus on competency in medical and trauma evaluation, rapid field assessment, and intervention. Competency based skills in this course concentrate on advanced airway management, intravenous infusions and the use of emergency medications. The certified AdvancedEMT will be able to provide pre-hospital care to the acutely ill or injured. Prerequisites: NYS EMT certification. 4 Cr. (2Lec., 6 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
6.5

Repeatable:
No

HIDDEN: Number Of Credits:
4

EMT 231 - Advanced EMT II

Overview

Course Discipline Code
EMT

Course Number
231

Department
Emergency Medl Trn

Course Description
This course is designed to prepare the student to perform advanced emergency medical care and qualify to take the New York State Advanced Emergency Medical Technician certification exam. It is the second in a two course series. This certification was formally known as the AEMT-Intermediate prior to adoption of the NHTSA national educational standards by NYS in 2013. This course is for professional rescuers. In this Course, there is a focus on competency in trauma evaluation, rapid field assessment, and intervention. Competency based skills in this course concentrate on advanced airway management, intravenous infusions and the delivery of advanced trauma life support. The certified Advanced EMT will be able to provide pre-hospital care to the acutely ill or injured. Prerequisites: NYS EMT certification and enrollment in the previous semester Advanced EMT I course section. 4 Cr. (2 Lec., 6 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

EMT 240 - Advanced EMT - Critical Care I

Overview

Course Discipline Code
EMT

Course Number
240

Department
Emergency Medl Trn

Course Description
This course is the first in a two part course series that culminates in NYS practical skills examination at the AEMT-CC certification level. This course uses instructional scenarios in skill labs throughout the course to integrate didactic learning and psychomotor skills development in emergency patient management using advanced life support techniques. In addition, the student participates in supervised hospital and field (ambulance) clinical experiences required for competency in managing patient care situations. Upon passing this course, the student will be eligible to take EMT-Critical Care II. Prerequisites: Current NYS EMT Basic certification, ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; prior completion or concurrent enrollment in MATH 095 and RDNG 116 if required by placement testing. 4 Cr. (2 Lec., 6 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

EMT 241 - Advanced EMT - Critical Care II

Overview

Course Discipline Code
EMT

Course Number
241

Department
Emergency Medl Trn

Course Description
This course is the second in a two part course series that culminates in NYS practical skills examination at the AEMT-CC certification level. This course uses instructional scenarios in skill labs throughout the course to integrate didactic learning and psychomotor skills development in emergency patient management. In addition, 300-plus hours of supervised hospital and field (ambulance) clinical are required for competency in managing patient care situations. Upon passing this course, the student will be eligible to take the NYS skill and written exam at the AEMT Critical Care level. Prerequisites: Prior completion or concurrent enrollment in EMT 240 Critical Care I; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; prior completion or concurrent enrollment in MATH 095 and RDNG 116 if required by placement testing. 4 Cr. (2 Lec., 6 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENGL/PSYC101 - Academic Writing I

Overview

Course Discipline Code
ENGL

Course Number
101

Department
English

Course Description
Academic Writing I is required of all students in degree programs and is meant to be taken during the first semester of study. Students practice basic strategies of academic discourse: planning, drafting, revising, and editing expository essays in response to readings on significant issues. Students learn to summarize, paraphrase, quote, and document sources as they analyze, evaluate, and synthesize ideas. The course enables students to choose the appropriate rhetorical and stylistic approaches to respond effectively to writing assignments with clarity, coherence, and sound reasoning. During the first week of class, students must pass an in-class assessment of their writing. Prerequisite: C or better in ENGL 099 or ESOL 103B or appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENGL/SOCI101 - Academic Writing I

Overview

Course Discipline Code
ENGL

Course Number
101

Department
English

Course Description
Academic Writing I is required of all students in degree programs and is meant to be taken during the first semester of study. Students practice basic strategies of academic discourse: planning, drafting, revising, and editing expository essays in response to readings on significant issues. Students learn to summarize, paraphrase, quote, and document sources as they analyze, evaluate, and synthesize ideas. The course enables students to choose the appropriate rhetorical and stylistic approaches to respond effectively to writing assignments with clarity, coherence, and sound reasoning. During the first week of class, students must pass an in-class assessment of their writing. Prerequisite: C or better in ENGL 099 or ESOL 103B or appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters.

Learning communities are designed to integrate the aims of two or more courses and to create stronger relationships between students and faculty. The course content for Introduction to Sociology will serve as the basis for writing assignments in Academic Writing, with the aim of enhancing student understanding of introductory level sociological concepts, theories and methods through the development of college level writing skills. Students who enroll in this learning community will have the same peer group and instructors in both courses.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENGL ELEC - English Elective

Overview

Course Discipline Code
ENGL

Department
English

Course Description
All courses that begin with the code ENGL are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ENGL049 - Special Topics - English

Overview

Course Discipline Code
ENGL

Course Number
049

Department
English

Course Description
A pre-college special topic(s) course, identified by discipline and a 049 course number, which addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. This is a non-credit course that can not be applied toward any certificate or degree program, but it may be counted toward a full time load for financial aid purposes. Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL098 - Accelerated Writing Skills for ENGL 100

Overview

Course Discipline Code
ENGL

Course Number
098

Department
English

Course Description
This course is designed as a writing workshop class supporting students who have placed into 098 but are also concurrently enrolled in ENGL 100. Students will develop the writing and reading skills essential for success in ENGL 100, including writing about readings, essay structure, paragraph development, grammatical precision, and the essentials of punctuation. In addition, students will be introduced to a variety of supports, both academic and non-cognitive. Students must receive at least a “C” grade to pass. This course is not intended for non-native speakers of English who have yet to complete ESL classes. This is a non-credit course that may not be applied toward any degree or certificate, but it may be counted towards a full-time load for financial aid purposes. Prerequisites Appropriate placement. 3 Equiv. Cr. (3 Lec.) Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL099 - Foundations of Academic Writing

Overview

Course Discipline Code
ENGL

Course Number
099

Department
English

Course Description
This course helps students develop essential academic writing skills. Work with paragraph development, grammatical correctness, and the essentials of punctuation forms the core of the course. Introductory activity on the development of an essay is included. Students must receive at least a 'C' grade to pass and to take additional English courses. This course is not intended for non-native speakers of English who have yet to complete ESL classes. This is a noncredit course that may not be applied toward any degree or certificate program, but it may be counted toward a full-time load for financial aid purposes. Prerequisites: Appropriate assessment score; prior completion or concurrent enrollment in RDNG 099 if required by placement testing. 4 Equiv. Cr. (4 Lec.) Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENGL099A - Spelling & Vocabulary

Overview

Course Discipline Code
ENGL

Course Number
099A

Department
English

Class Level
Developmental

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL099B - Grammar Review

Overview

Course Discipline Code
ENGL

Course Number
099B

Department
English

Class Level
Developmental

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL099C - Sentence Structure & Paragraph Developmt

Overview

Course Discipline Code
ENGL

Course Number
099C

Department
English

Class Level
Developmental

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL100 - Academic Writing I

Overview

Course Discipline Code
ENGL

Course Number
100

Department
English

Course Description
ENGL100, the first of a two-course sequence of academic writing, focuses on foundational composition skills. Through instructor guidance and feedback, students will explore and develop writing process strategies for generating ideas, prewriting, formulating claims, paragraphing and structuring, drafting, reflecting, revising, proofreading, and editing in order to produce clear, concise college-level essays. Students will practice grammar skills through composition-focused instruction. Scaffolded essays range from personal writing to argument, analysis, and research, allowing students to develop foundational skills, critical thinking through analysis, and an ability to locate and utilize academic resources and develop information literacy. ENGL100 satisfies ILO#1: Communicate Effectively as well as the SUNY Gen.Ed. Written Communication. Some sections may be themed. Students must earn a grade of C or better to take the second course in the sequence, ENGL101. Prerequisites: C or better grade in ESL 120, 121, and 122 if required by placement testing; prior completion or concurrent enrollment in ENGL098 if required by placement testing. 3 Cr. (3 Lec.) Offered fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL100a - Laboratory

Overview

Course Discipline Code
ENGL

Course Number
100

Course Description
For students with deficienties in English. The instructor will emphaize the mechanics of English and will assist students in writing acceptable prose. Studnes will be scheduled in this course upon the recommendation of the English derpartment and will remain in it until the deficiency is overcome. It will be carried concurrently with the student's regular English course.

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

ENGL101 - Academic Writing II

Overview

Course Discipline Code
ENGL

Course Number
101

Department
English

Course Description
ENGL101, the second of a two-course sequence of academic writing, focuses on developing and refining student written communication through the study and practice of writing across the academic disciplines. Students learn to support their ideas with authoritative information from credible sources and to recognize audience, purpose, origin, and bias. Emphasis is placed on the process of writing and not just the outcome. Students engage in challenging texts of diverse information to develop critical thinking skills. Some sections may center on a theme. ENGL 101 fulfills the written component of the SUNY General Education Written and Oral Communication Knowledge and Skills Area, and the Information Literacy and Critical Thinking competencies. An honors section is offered. Prerequisites: C or better grade in ENGL 100 if required by placement or appropriate assessment. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL101A - Composition I

Overview

Course Discipline Code
ENGL

Course Number
101A

Department
English

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL101B - Academic Writing II

Overview

Course Discipline Code
ENGL

Course Number
101B

Department
English

Course Description
Academic Writing II is designed to provide additional course work needed by transfer and returning students in order to complete the College's four-credit Academic Writing I requirement. Students practice academic discourse, specifically in doing research and producing a persuasive research paper. Students develop their ability to locate, summarize, paraphrase, quote and document sources as they analyze, evaluate and synthesize ideas while writing a persuasive research paper on a particular topic of their choice. The course is taught in both a full-semester independent study and a five-week classroom mode. Prerequisite: Successful completion of an in-class writing assessment. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL101C - Composition IBM

Overview

Course Discipline Code
ENGL

Course Number
101C

Department
English

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL101H - Academic Writing II-Honors

Overview

Course Discipline Code
ENGL

Course Number
101H

Department
English

Course Description
This course develops and refines student writing in an academic context. Students engage and respond to challenging texts as they develop critical thinking skills. They learn to support their ideas with credible, authoritative information from academic sources and to recognize audience, purpose, and bias. Special sections may center on a theme. ENGL 101 fulfills the SUNY General Education Basic Communication requirement. Prerequisites: C or better grade in ENGL 100 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing; permission of the instructor. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL102 - Approaches to Literature

Overview

Course Discipline Code
ENGL

Course Number
102

Department
English

Course Description
This course provides a comprehensive introduction to the major aspects of three genres of literary expression: short fiction, drama, and poetry. Students will respond critically to readings of different historical and cultural contexts through class discussion, various projects, and written evidence-based literary analysis. These contexts will include different worldviews, politics, classes, ethnicities, races, ability, genders, or sexual orientations. Special attention will also be given to the power of voice in literature, in relation to issues of sustainability. ENGL 102 fulfills the SUNY General Education. Diversity: Equity, Inclusion, and Social Justice and Humanities Knowledge and Skills Areas. An honors section is offered. Prerequisites: ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL102A - Composition & Literature-II

Overview

Course Discipline Code
ENGL

Course Number
102A

Department
English

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL102B - Composition II and Literature

Overview

Course Discipline Code
ENGL

Course Number
102B

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL102C - An Introduction to Literature

Overview

Course Discipline Code
ENGL

Course Number
102C

Department
English

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL102H - Approaches to Literature-Honors

Overview

Course Discipline Code
ENGL

Course Number
102H

Department
English

Course Description
Provides a comprehensive introduction to the major aspects of literature. Extensive writing, using various rhetorical modes, helps students develop an appreciation and an understanding of fiction, drama, and poetry as forms of literary expression. ENGL 102H fulfills the SUNY General Education Humanities requirement. Prerequisites: ENGL 101; RDNG 116 if required by placement testing; instructor permission. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL103 - Report Writing

Overview

Course Discipline Code
ENGL

Course Number
103

Department
English

Course Description
Report Writing incorporates discussion, analysis and design of the principal types of formal and informal reports including incident, field trip, investigation, evaluation, feasibility, instructions, and description. Students are introduced to the basics of report writing style. A review of fundamentals of grammar and usage needed for clear, concise reports, as well as the mechanics of writing are included. ENGL 103 fulfills the SUNY General Education Basic Communication requirement. Prerequisites: ENGL 100 with grade of C or better; prior completion or concurrent enrollment in MATH 090 and RDNG 099 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL104 - Shakespeare in Text and Performance

Overview

Course Discipline Code
ENGL

Course Number
104

Department
English

Course Description
Utilizing a very hands-on, active classroom that fully commits to learning through engagement, students in “Shakespeare in Text and Performance” will be introduced to a handful (3-4) of Shakespeare's plays and encouraged to make his language their own. Students will engage in the Folger Shakespeare teaching method to explore language, character development, and overall themes. Recognizing that drama is not meant to be just read, but also imagined, students will examine stagecraft, dramaturgy, director’s decisions, production value, and page-to-screen/stage challenges. Whenever possible, students will be provided with the opportunity to attend at least one live or filmed-live production of one of the plays studied, at no cost to the student. In addition, Shakespeare's works will be made accessible to any type of learner, from any program of study, with no prior experience necessary. ENGL 104 fulfills the SUNY GEN ED Humanities Knowledge and Skills Area. Prerequisites: None. 3 Cr. (3 Lec.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL105 - Beginning Acting

Overview

Course Discipline Code
ENGL

Course Number
105

Department
English

Course Description
Students experience the various techniques involved in acting using body, voice, movement and character development. Activities include improvisation and scene development, with emphasis on participation and in class exercises using the Stanislavsky System of actor training. Students maintain weekly character observation journals and write two short papers on the Stanislavsky System. ENGL105 fulfills the SUNY General Education requirement in The Arts, but is not a Liberal Arts course. Prerequisites: Prior completion or concurrent enrollment RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL108 - Literary Performance & the Spoken Word

Overview

Course Discipline Code
ENGL

Course Number
108

Department
English

Course Description
Creative Writing Course: Students will learn techniques for presenting, reciting, and performing their original work. In class, students will examine various performances, including literary readings and spoken word poetry, while developing their own performance voice and performance piece The course will also require students to attend as well as participate in a minimum of one literary reading. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing. 1 Cr. (1 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL120 - Literature for Children

Overview

Course Discipline Code
ENGL

Course Number
120

Department
English

Course Description
The course is a study of the poetry and prose for children from preschool through junior high school. Topics covered include principles of book selection, illustration, format, reading and interests of children, storytelling, and bibliography. (3 Lec.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL128 - Creative Writing Journal & Portfolio

Overview

Course Discipline Code
ENGL

Course Number
128

Department
English

Course Description
This course introduces the creative writing journal as a tool for exploring and developing creative expression. Students also develop a reading list in an area of interest and plan the creative writing portfolio. The instructor serves as the student's writing mentor throughout the certificate program and meets with the students for conferences at regular intervals to discuss the journal and portfolio development. 1 Cr. (1 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL130 - Creative Writing Journal & Portfolio I

Overview

Course Discipline Code
ENGL

Course Number
130

Department
English

Course Description
Students use the creative writing journal as a tool for exploring and developing creative expression. Students develop a reading list in an area of interest. The instructor meets with students for conferences at regular intervals to discuss the journal and portfolio development. Prerequisite: Prior completion or concurrent enrollment in ENGL 100. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL134 - Transformative Travel Writing

Overview

Course Discipline Code
ENGL

Course Number
134

Department
English

Course Description
This course provides students with an opportunity to study, reflect upon, and write about a culture other than their own. Students will look to both literature and personal narratives written by contemporary authors of the target area to help expand their own understanding and knowledge of that culture. Emphasis will be placed on how specific social inequalities are addressed. Through a process of reading, writing, and discussing, an overall deeper appreciation of how voice and narrative can reflect a culture's framework will be achieved. Upon return from travel, students will write a formal essay explaining a transformation of thought about a chosen aspect of the culture based on their own journal entries and travel experiences. Significant additional costs. Prerequisites: Instructor permission. 3 Cr. (1 Lec. 6 Lab.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL135 - Short Narrative Film Writing

Overview

Course Discipline Code
ENGL

Course Number
135

Department
English

Course Description
Creative Writing course: This course explores creative techniques used to write screenplays for short films. Topics include story concept, structure, theme, setting, characters and dialogue, visual images, and sound. Students complete an original screenplay for a short film (under 30 minutes). Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 1 Cr. (1 Lec.) Fall semester (five weeks).

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL149 - Special Topics in English

Overview

Course Discipline Code
ENGL

Course Number
149

Department
English

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL200 - Screenwriting

Overview

Course Discipline Code
ENGL

Course Number
200

Department
English

Course Description
Creative Writing course: This course introduces students to the fundamentals of writing feature length screenplays. Major topics include story development, character development, screenplay structure, and the writing process. ENGL 200 fulfills the SUNY General Education requirement in The Arts. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100; RDNG 116 if required by placement. 3 Cr. (3 Lec.) Fall and spring semesters; occasional summer semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL201 - Public Speaking

Overview

Course Discipline Code
ENGL

Course Number
201

Department
English

Course Description
Public speaking is designed for students from any discipline to improve skills for speeches and oral presentations. Analyzing and adapting to different audiences, purposes, and situations is required. A primary focus of the course will be selecting and organizing information into effective and ethical speeches while using available technology to enhance presentations. The course offers an opportunity for practice and discussion of the role of research, civility and diversity in public discourse, and delivery strategies. ENGL 201 fulfills the SUNY General Education Basic Communication requirement for oral skills. Prerequisite: Prior completion of ENGL 100. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL201H - Public Speaking - Honors

Overview

Course Discipline Code
ENGL

Course Number
201H

Department
English

Course Description
Public speaking is designed for students from any discipline at any level to improve skills for speeches and oral presentations. Analyzing and adapting to different audiences, purposes, and situations is required. A primary focus of the course will be selecting and organizing information into effective and ethical speeches while using available technology to enhance presentations. The course offers an opportunity for practice and discussion of the role of research, civility and diversity in public discourse, and delivery strategies. ENGL 201 fulfills the SUNY General Education Basic Communication requirement for oral skills. Prerequisite: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL202 - Non-Verbal Communication

Overview

Course Discipline Code
ENGL

Course Number
202

Department
English

Course Description
An exploration of the diverse systems of body language or movement analysis, including those used in the past, beginning with Darwin. Application of the study of non-verbal communication to such disciplines as child development, psychology, sociology, anthropology, ethnology, and animal behavior is integrated. Prerequisite: ENGL 101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL203 - Techniques of Listening

Overview

Course Discipline Code
ENGL

Course Number
203

Department
English

Course Description
A study of listening as one of the four communication arts. Students learn the definition of listening, its place in the communication process, its importance in our academic, vocational and social pursuits, and the various techniques useful in improving listening effectiveness. Application of these techniques to discriminative listening, comprehensive listening, therapeutic listening, critical listening, and appreciative listening are examined. In addition, the course touches upon physiological, psychological, and social factors that affect the listening process. Prerequisite: ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL204 - Interpersonal Communication

Overview

Course Discipline Code
ENGL

Course Number
204

Department
English

Course Description
This course is an introduction to the basic principles of interpersonal oral
communication for students in all degree programs. Theoretical perspectives are presented and
integrated with practical applications. The focus is on developing awareness and knowledge that
contributes to effective interpersonal communication. Topic areas include relational development, self-awareness, interpersonal perception, listening, social roles, and conflict management. Emphasis is
placed on class participation and application of content. ENGL 204 fulfills the oral requirement for SUNY General Education Written and Oral Communication. Prerequisites: ENGL 100. 3 Cr. (3 Lec.) Fall and
spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL205 - American Literature I

Overview

Course Discipline Code
ENGL

Course Number
205

Department
English

Course Description
This course examines the foundation and development of the literature of the United States from the Colonial period through Transcendentalism. Students develop their abilities to analyze, interpret, and use effective research and writing processes to produce papers that examine the major themes, historical perspective, significant form, style and the artistic convention of literary works from this period. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL206 - American Literature II

Overview

Course Discipline Code
ENGL

Course Number
206

Department
English

Course Description
This course traces the traditions and innovations in American literature from the time of Mark Twain to the present day. Class sessions are divided into three modules that reflect the three genres of literature covered: the novel, poetry, and drama. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL207 - Media Writing

Overview

Course Discipline Code
ENGL

Course Number
207

Department
English

Course Description
Writing Intensive Course. The course covers the writing of nondramatic radio and television scripts, including music continuity, commercials, talks, and other creatiave assignments. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL208 - Intro to Native American Literature

Overview

Course Discipline Code
ENGL

Course Number
208

Department
English

Course Description
Exposes students to the body of English-language literature arising from the native cultures indigenous to the contiguous United States. Works studied range in time from before the Revolutionary War to the present; range in origin from the Iroquois/Creek confederacies of the East to the Athabascan cultures of the West; range in genre from oral literature to the novel; and range in form from text to film. ENGL 208 fulfills the SUNY General Education Humanities requirement. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL210 - Intercultural Communication

Overview

Course Discipline Code
ENGL

Course Number
210

Department
English

Course Description
This course is designed for students in any program and is an introduction to the theories and practices of communicating across different cultures. It expands the understanding of culture to include national heritage, race, gender, religion, class, and sexual orientation and explores not only cultures across the globe but also the interaction of values, beliefs, traditions, identities, and contributions of cultural groups in the United States. These concepts will be applied to personal, social, and institutional settings. Students will explore their own cultural formation with the explicit goal of mastering ethical, mindful, and self-reflexive intercultural practices. The course will rely on diverse readings, examples from popular culture and media, writing assignments, class discussions, and research activities. ENGL 210 fulfills the SUNY General Education Basic Communication-Oral and Diversity: Equity, Inclusion, and Social Justice Knowledge and Skills Areas. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL212 - Short Fiction Writing

Overview

Course Discipline Code	Course Number	Department
ENGL	212	English

Course Description

Creative Writing Course: In this workshop, students develop their artistic expression, through learning about the conventions of short fiction and developing, sharing, critiquing, and revising their own stories. Writers investigate professional models of stories, discuss techniques, write stories, and engage in both the creative process and the workshop process. ENGL 212 fulfills the SUNY General Education requirement in the Arts. Prerequisites: Prior completion of ENGL 100. 3 Cr. (3 Lec.) Spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL215 - Understanding Short Fiction

Overview

Course Discipline Code	Course Number	Department
ENGL	215	English

Course Description

This course provides students with an understanding of fundamental short fictionterminology and techniques. The course guides students to an understanding of what short fiction is, and can be, with stories of various styles and writers from a range of different backgrounds. The focus is on reading, analyzing, and interpreting stories to improve one’s comprehension of how key elements of fiction influence a story’s themes, messages, and purpose. ENGL 215 fulfills the SUNY General Education Humanities Knowledge and Skills Areas. Pre-Requisite: ENGL100. 3 Cr. (3 lec). Fall or Spring Semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL216 - Advanced Screenwriting

Overview

Course Discipline Code
ENGL

Course Number
216

Department
English

Course Description
Creative Writing course: This course explores the use of traditional three-act narrative structure and alternative narrative structures in the feature-length screenplay through analysis of screenplays and films. Major topics include organizational strategies, story and character development, and the writing process. Students develop and write a feature-length screenplay. Prerequisites: ENGL 200. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL217 - Modern Drama Literature

Overview

Course Discipline Code
ENGL

Course Number
217

Department
English

Course Description
Focuses critical attention to drama of the modern period-from Ibsen to the present. To achieve the objectives of the course, students read, view (whenever possible), analyze, discuss and write about a variety of plays which reflect ideas, emotions and attitudes of the period from 1860 to present. The course is designed for students in degree and transfer programs and can be used as a liberal arts elective that will transfer to a four-year institution. In addition, it is also designed for non-degree seeking students who are interested in dramatic literature. Prerequisite: ENGL 101. 3 Cr.
(3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL218 - Smart TV

Overview

Course Discipline Code
ENGL

Course Number
218

Department
English

Course Description
Cross-listed as SOCI 218.The social sciences study relationships between individual perceptions and behaviors and social and historical contexts. The humanities study the multiple ways that humans create and express meaning. This cross-disciplinary course uses a critically acclaimed television series as text to explore the complexity and representation of human experience through the twin lenses of the humanities and social sciences. Prerequisite: MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL219 - Writing Romance Novel & Other Genre Fict

Overview

Course Discipline Code
ENGL

Course Number
219

Department
English

Course Description
This course focuses on the basic skills of plotting, character development, point of view, conflict, revision, and submission of genre fiction. Students will read with a focus on identifying technique and understanding audience, and then write at least an opening chapter, a complete and detailed synopsis, and a final chapter. Significant amounts of writing and revisions will be required. Prerequisite: ENGL 102. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL220 - Literature for Children

Overview

Course Discipline Code
ENGL

Course Number
220

Department
English

Course Description
Literature for Children presents a study of the poetry and prose available for children from preschool through junior high school. Students examine the characteristics of children's books including picture, folk, fantasy, biography, historical fiction, information books, contemporary realistic fiction, and poetry. Topics include evaluation of children's books, principles of book selection, illustrations in books, cultural diversity in children's literature, and motivating children's responses to books. ENGL 220 fulfills the SUNY General Education requirement in the Humanities. Prerequisites: ENGL 102; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL220A - Contemporary Novel

Overview

Course Discipline Code
ENGL

Course Number
220A

Course Description
This course traces the development of the modern novel, with particular emphasis on innovations in technique and form. The relationship of the novel to 20th century man will also be explored. Pre: ENGL 101 or special permission

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL225 - World Literature I

Overview

Course Discipline Code
ENGL

Course Number
225

Department
English

Course Description
Covers reading and analysis of master works of world literature from the Greeks and the Hebrews through the time of the Renaissance. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL226 - World Literature II

Overview

Course Discipline Code
ENGL

Course Number
226

Department
English

Course Description
An analytical overview of the master works of world literature from the Age of Reason to the present. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL227 - Fundamentals of Creative Writing

Overview

Course Discipline Code
ENGL

Course Number
227

Department
English

Course Description
This course is an introduction to various genres within the field of creative writing and the techniques and approaches used to create a desired effect on audience. Focus will be on an understanding and practice of short fiction, creative nonfiction, drama, and poetry. Attention to literary devices will allow for a deeper appreciation of how creative writing can be navigated and also an understanding of the possibilities and limitations of each genre. Through the creative process, students will produce original work to first present in workshopping sessions and subsequently revise, using a community-based approach through both peer and self-evaluation. ENGL227 fulfills the SUNY General Education requirement in the Arts. Prerequisites: Prior completion or concurrent enrollment ENGL100; 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL228 - 20th Century Images

Overview

Course Discipline Code
ENGL

Course Number
228

Department
English

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL229 - Understanding Poetry

Overview

Course Discipline Code
ENGL

Course Number
229

Department
English

Course Description
This course provides students with an understanding of fundamental poetry terminology and techniques. The course guides students to an understanding of what poetry is, and can be, with poems of various styles and poets from a range of different backgrounds. The focus is on reading, analyzing, and interpreting poetry to improve one's comprehension of how word choice, form, structure, and other narrative or lyrical elements impact a poem's themes, messages, and purpose. ENGL 229 fulfills the SUNY General Education Humanities Knowledge and Skills Areas. Pre-Requisite: ENGL101. 3 Cr. (3 lec). Fall or Spring Semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL229A - Introductory to Poetry

Overview

Course Discipline Code
ENGL

Course Number
229A

Department
English

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL230 - Creative Writing Journal & Portfolio II

Overview

Course Discipline Code
ENGL

Course Number
230

Department
English

Course Description
Students use the creative writing journal as a tool for exploring and developing creative expression. Students develop a reading list in an area of interest. The instructor meets with students for conferences at regular intervals to discuss the journal and portfolio development. Prerequisite: ENGL 130. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL230A - Dramatic Literature

Overview

Course Discipline Code
ENGL

Course Number
230A

Course Description
A study of the development of drama through reaing of dramtic literature and examination of major playwright from Aeschylus to Ibsen. Pre: ENGL 101

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL231 - Public Speaking

Overview

Course Discipline Code
ENGL

Course Number
231

Course Description
Emphasis is placed on organization and delivery of forms of public address. Insights into the nature and forms of logical reasoning, critical analysis and creative abilities are stressed. Pre: ENGL 201.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL232 - Oral Interpretation & Expression

Overview

Course Discipline Code
ENGL

Course Number
232

Department
English

Course Description
This course helps students focus on the meaning of literature and how to communicate this meaning to others through oral reading. It also includes a study of recorded readings as well as analysis and oral presentation of representative literary forms. Prerequisite: ENGL 102. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL232A - Oral Interpretation

Overview

Course Discipline Code
ENGL

Course Number
232A

Department
English

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL233 - Film Analysis

Overview

Course Discipline Code
ENGL

Course Number
233

Department
English

Course Description
Drawing upon both American and International films, classic and independent selections,
Understanding Film delves into some of the most beautiful and powerful films made to date. This course will introduce the impact of cinematic storytelling using a diversity of directors, subject matter, and narrative voices. Students watch and analyze films, and learn to look deeper into the ways in which film techniques work together to create the layers of meaning that contribute to film's power as a medium. ENGL233 fulfills the SUNY General Education requirement in Humanities and DEISJ. Prerequisites: prior completion or concurrent enrollment in ENGL101. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL233H - Film Analysis - Honors

Overview

Course Discipline Code
ENGL

Course Number
233H

Department
English

Course Description
We study some of the most beautiful and powerful American films made to date. Students watch and analyze films, and learn to look deeper and deeper into the ways in which film techniques work together with narrative to create the layers of meaning that contribute to film's power as a medium. This course primarily surveys films from the American Film Institute's top 100 lists. ENGL 233 fulfills the SUNY General Education requirement in Humanities. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101; permission of the instructor. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL234 - African-American Literature

Overview

Course Discipline Code
ENGL

Course Number
234

Department
English

Course Description
An examination of the prose and poetry of selected African-American writers. It is intended to provide students with the competencies necessary to understand African-American Literature. The lecture and discussion instructional mode is designed to enlighten students regarding the contributions of these writers in the field of American Literature during the 20th century. Prerequisite: ENGL 102. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL234A - The Negro in American Literature

Overview

Course Discipline Code
ENGL

Course Number
234A

Department
English

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL234B - Black American Literature

Overview

Course Discipline Code
ENGL

Course Number
234B

Department
English

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL235H - Studies in Leadership-Honors

Overview

Course Discipline Code
ENGL

Course Number
235H

Department
English

Course Description
This honors seminar is an investigation of leadership, as it has been perceived over several millenniums. Class discussions focus on imaginative literature, non-fiction prose, and contemporary media that present the leader in action and the challenges, methods, and essential elements of leadership. Significant outside reading is required. Prerequisites: B or better grade in ENGL 101, and 3.5 GPA or membership in the Honors program. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL236H - Shakespeare on Video-Honors

Overview

Course Discipline Code
ENGL

Course Number
236H

Department
English

Course Description
Students read, view, analyze and discuss twelve of Shakespeare's plays. In addition to such dramatic considerations as theme, characterization, plot, structure and setting, this course explores the significant role played by the director of a Shakespearean production. Course participants analyze the director's interpretation of the dramatic text and assess the director's success in implementing this interpretation. Significant outside preparation is required. Prerequisite: ENGL 102. 3 Cr. (2 Lec., 2 Lab.) Occasionally.

The honors curriculum is available to students enrolled in a TC3 degree program. Honors students complete specific requirements in addition to their degree program requirements. Honors sections of ENGL 101, ENGL 102, SOCI 101 and PSYC 103 are required. Honor students must receive a grade of B or better in required honors courses.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL237 - Journalism

Overview

Course Discipline Code
ENGL

Course Number
237

Department
English

Course Description
This is an introductory course that emphasizes beat reporting, feature writing, community journalism, and career preparation. Students work toward mastery in information gathering, reporting, and editing. They learn to apply ethical codes and practices in their work and to report fairly and accurately on issues of interest to diverse audiences. Prerequisite:
Prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL239 - Newspaper Editing

Overview

Course Discipline Code	Course Number	Department
ENGL	239	English

Course Description
This course stresses the roles and expertise of both copy editor and news editor. Topics include history, law and ethics of the press, editing for style, grammar, objectivity, fairness and balance, composing headlines, page make-up, and the organization of the small newspaper. Prerequisites: ENGL 237; MATH 090; RDNG 116 if required by placement testing. 3 Cr. (2 Lec., 2 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL245 - Survey of British Literature I

Overview

Course Discipline Code	Course Number	Department
ENGL	245	English

Course Description
A survey of the major British literary works from the Anglo-Saxon era to the beginning of English romanticism. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL246 - Survey of British Literature II

Overview

Course Discipline Code
ENGL

Course Number
246

Department
English

Course Description
The continuation of ENGL 245 including selected works of major British authors from the Romantic period to the present. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL247 - Beat Movement in American Literature

Overview

Course Discipline Code
ENGL

Course Number
247

Department
English

Course Description
An analytical examination of the literature, the history, the social implications and philosophical perspectives of the Beat Movement in American literature. Students read, analyze, assess, and write about a body of literature that contributed to, and exemplifies new configurations and radical inventions, and interventions that have shaped American literature. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL248 - Contemporary Women Writers

Overview

Course Discipline Code
ENGL

Course Number
248

Department
English

Course Description
Cross-listed as WGST 248.This course is designed for students in all disciplines and examines women’s writings from the last twenty-five years. The readings might be limited to a specific issue or region of the world, but will provide exposure to distinctive and disparate women’s voices. Students use formal literary analysis techniques and contextual history to recognize the diversity of women’s experience and expertise across the globe and to review the major genres and concerns of women writers. ENGL 248 fulfills the SUNY General Education requirement in the Humanities. Prerequisite: Prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL249 - Special Topics-English

Overview

Course Discipline Code
ENGL

Course Number
249

Department
English

Course Description
Specialized courses designed to respond to unique student interests or current events. Special topics course descriptions are given in each semester's course schedule. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ENGL250 - Field Studies In Literature

Overview

Course Discipline Code
ENGL

Course Number
250

Department
English

Course Description
This travel course introduces students to the literature of a country/region selected by the instructor. Students travel to the selected country/region as a group and gain an understanding of that country's/region's literary tradition and history through a tour designed to highlight places and things of particular literary significance. ENGL250 fulfills the SUNY General Education Humanities Knowledge and Skill Area. Prerequisites: ENGL 100; prior completion or concurrent enrollment in ENGL101; instructor permission. 3 Cr. (2 Lec. 3 Lab) Fall or Spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL251 - Writing the Screen Adaptation

Overview

Course Discipline Code
ENGL

Course Number
251

Department
English

Course Description
This course explores techniques used to adapt works of prose for the screen. After a close analysis of appropriate texts and film, students select work of their own (such as a short story) or a work in the public domain and write a feature-length screenplay adaptation. Development topics include finding the story, choosing characters, and exploring the theme. The process of identifying rights and optioning copyrighted work is researched. Prerequisite: ENGL 200. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL252 - Writing Romantic Comedy Screenplay

Overview

Course Discipline Code
ENGL

Course Number
252

Department
English

Course Description
This course explores the conventions of the romantic comedy genre. After close analysis of appropriate texts and films, students develop and write a feature-length romantic comedy screenplay. Prerequisite: ENGL 200. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL253 - Writing the Historical Drama Screenplay

Overview

Course Discipline Code
ENGL

Course Number
253

Department
English

Course Description
This course explores the process of researching and writing the historical drama screenplay. After close analysis of appropriate texts and films, students develop and write a feature-length historical drama script. Prerequisite: ENGL 200. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL255 - Writing Television Drama & Comedy

Overview

Course Discipline Code
ENGL

Course Number
255

Department
English

Course Description
This course explores the process of writing series drama and comedy. After close analysis of series episodes and scripts, students develop and write scenes for a current comedy and a current drama. In addition, they develop and write a pilot and bible for an original series in a genre of their choice. ENGL255 fulfills the SUNY General Education requirement in The Arts. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100; RDNG116 if required by placement. 3 Cr. (3 Lec). Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL256 - Playwriting

Overview

Course Discipline Code
ENGL

Course Number
256

Department
English

Course Description
Creative Writing Course: Students focus on critical elements of playwriting, and write a short play of at least 20 pages, which then is refined, edited, and work-shopped. Various techniques are used, including reading of dramatic texts, improvisation, scenarios, and group exploration. Emphasis is on class participation and in-class exercises. Outside work includes seeing two professional plays and writing short papers based on critical elements therein. ENGL 200 fulfills the SUNY General Education requirement in the Arts. Prerequisites: Prior completion or concurrent enrollment ENGL 100 if
required by placement testing; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL257 - Directing

Overview

Course Discipline Code
ENGL

Course Number
257

Department
English

Course Description
Students learn the fundamental staging techniques for bringing dramatic texts to life on stage, focusing on techniques for effectively communicating the text to an audience. Students create prompt books that outline the critical information contained in dramatic texts. They also create scenes from improvisation exercises, and direct short scenes. A short paper based on an outside professional theatrical production is written. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL258 - Creative Nonfiction Writing

Overview

Course Discipline Code
ENGL

Course Number
258

Department
English

Course Description
This course provides instruction on the craft of creative nonfiction and the various ways in which real-life events, observations, and beliefs can be communicated in an artistic, literary approach. The study and practice of three forms of the genre will be addressed: memoir, personal essay, and literary journalism. Students will engage in research, reflection, and the writing process to gain the skills necessary to create meaningful work in all three modes of creative nonfiction. Emphasis will also be placed on apparent subject and deeper subject; narrative, exposition, and dialogue as appropriate to each sub-genre; the importance of reporting truthful information and expression; and commenting on elements of the human condition. ENGL258 fulfills the SUNY General Education requirement in the Arts.Prerequisites: ENGL100. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL260 - Creative Writing Portfolio

Overview

Course Discipline Code
ENGL

Course Number
260

Department
English

Course Description
Creative Writing Course: Students develop writing portfolios that meet the requirements of targeted transfer colleges and employers. They select and revise their writing with instructor guidance. Additional topics include cover letters, resumes, application essays, personal statements, and interviewing skills. Prerequisite: Prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 1 Cr. (1 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL261 - The Writer’s Life

Overview

Course Discipline Code
ENGL

Course Number
261

Department
English

Course Description
Through a hands-on, active classroom, first-semester students discover the ways to build a writer’s life. Students will explore and develop sustainable writing and reading habits, while experimenting with their own creative processes of writing and revision. They will begin to build writing communities, and visits from published and practicing authors will encourage students to network and learn about diverse experiences with the writing life. While the class will appeal particularly to those pursuing a Creative Writing AS degree, community members and anyone interested in the development of creativity and productive habits may benefit from enrollment. Prerequisites: Completion of, or concurrent enrollment in, ENGL100

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL262 - Poetry Writing

Overview

Course Discipline Code
ENGL

Course Number
262

Department
English

Course Description
Creative Writing Course: In this workshop, students develop their artistic expression, through learning about the conventions of poetry and developing, sharing, critiquing, and revising their own poems. Writers investigate professional models of poetry, discuss techniques and forms, write poems, and engage in both the creative process and the workshop process. ENGL262 fulfills the SUNY General Education requirement in the Arts. Prerequisites: Prior completion or concurrent enrollment ENGL100. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL266 - Writing Workshop - Short Narrative Film

Overview

Course Discipline Code
ENGL

Course Number
266

Department
English

Course Description
This course explores techniques used to write screenplays for short films. Topics covered include story concept, structure, theme, setting, character, and dialogue. Visual writing is emphasized. Alternative structures for new media stories are discussed. Students complete an original screenplay for a short film (under 30 minutes). Prerequisites: Prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL271 - Writing Internship

Overview

Course Discipline Code
ENGL

Course Number
271

Department
English

Course Description
Creative Writing Course: This course allows students the opportunity to include an internship in their studies and to integrate classroom learning with practice before beginning their writing careers. The program chair maintains an approved list of appropriate internship sites allowing students to participate in work environments where writing-oriented tasks such as writing, editing, proofing, and production are part of the student's workload. It is anticipated that students will gain not only invaluable practical experience, but also have the opportunity to complete work product suitable for inclusion in a portfolio. Prerequisites: ENGL 102; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 1-3 Cr. (3-9 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL274 - Marketing the Screenplay

Overview

Course Discipline Code
ENGL

Course Number
274

Department
English

Course Description
Creative Writing Course: Examines approaches screenwriters use to get their work read by the film industry. Major topics include networking, querying, and pitching. Students develop an understanding of how agencies, management companies, production companies, studios, entertainment attorneys, and writer unions interact. Writers' groups, conferences, film festivals, fellowships and competitions, and other resources are discussed. Legal concerns including copyright and wga registration, release forms, and option contracts are explored. Treatments, loglines, query letters, cover letters, and other tools are developed. Prerequisites: ENGL 102; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 1 Cr. (1 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL275 - Getting Published - Prose & Poetry

Overview

Course Discipline Code
ENGL

Course Number
275

Department
English

Course Description
Creative Writing Course: This course examines the approaches writers use to get their work read and published by writing markets, including literary presses, book publishers, magazines, and online publications. Major topics include researching and targeting appropriate markets and developing letters of inquiry, book proposals, and other tools. Literary agents, writers' groups, conferences, fellowships and competitions, and writers' guides are discussed. Basic legal concerns, such as contracts and copyright issues, are introduced. Prerequisites: ENGL 102; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 1 Cr. (1 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENGL280 - English-Independent Study

Overview

Course Discipline Code
ENGL

Course Number
280

Department
English

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: ENGL 101 and instructor permission. 1-3 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL285H - Classic Epic in Translation-Honors

Overview

Course Discipline Code
ENGL

Course Number
285H

Department
English

Course Description
Cross-listed as HUMN 285H.This course introduces the classical epics: the Iliad, Odyssey, and Aeneid. These great poems provide important views of ancient Greek and Roman culture, mythology, and civilization. Their influence ranges over thousands of years, from ancient epic and tragedy to a variety of modern and contemporary arts. As pillars in the western canon of great books, they remain a focus of literary theory and criticism today. Students in this course are required to participate in research and discussion. Open to students in the honors program or by instructor permission. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL290 - Creative Writing Poetry & Prose Capstone

Overview

Course Discipline Code
ENGL

Course Number
290

Department
English

Course Description
Students apply what they have learned in the Creative Writing program courses as they work together to prepare individual portfolios of work that include samples of their best revised creative work, a marketing report, a query letter, a submission sample, and reflective synopsis of their work. The course emphasizes student-directed projects that prepare them for life after TC3, whether that's transferring to a 4-year creative writing program, seeking publication, or a combination of those. Topics include revision and editing, publishing, self-reflection, community building, and self-promotion. In addition, students will research markets and programs appropriate to their work. Prior completion of or concurrent enrollment in: ENGL227, ENGL 212, ENGL 258, ENGL 262. Restricted to Creative Writing majors. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGL298 - Cinema Capstone

Overview

Course Discipline Code
ENGL

Course Number
298

Department
English

Course Description
Cross-listed as COMM 298.Students apply what they have learned in the Digital Cinema program courses as they work together to produce a short form, narrative, digital film. The course emphasizes collaboration and cinematic storytelling and aesthetics throughout the preproduction, production, and postproduction stages. Topics include script development, business and legal concerns, budgeting and scheduling, casting, directing, art and sound design, and cinematography. Hands-on participation gives students experience with the technical aspects of preproduction (editing, titles and effects, score, and sound). In addition, students learn about project promotion as they explore transmedia approaches, enter targeted film festivals, and identify appropriate distribution choices. Prerequisite: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 095 if required by placement testing; COMM 240; prior completion or concurrent enrollment in ENGL 101; ENGL 135. Restricted to Digital Cinema majors. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Simple Requirements

Course Requisites

Untitled Requirement

Type
Prerequisite

Complete ALL of the following Courses:
- COMM240 - Non Fiction & Fiction Field Production
  OR ENGL200 - Screenwriting

Enroll in the following Courses:
- ENGL101 - Academic Writing II

ENGL402 - Test English 402

Overview

Course Discipline Code
ENGL

Course Number
402

Department
English

Course Description
Test English 402

Class Level
Level 1

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENGLSOCI101 - Academic Writing I

Overview

Course Discipline Code
ENGLSOCI

Course Number
101

Department
English

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

Course Description

Academic Writing I is required of all students in degree programs and is meant to be taken during the first semester of study. Students practice basic strategies of academic discourse: planning, drafting, revising, and editing expository essays in response to readings on significant issues. Students learn to summarize, paraphrase, quote, and document sources as they analyze, evaluate, and synthesize ideas. The course enables students to choose the appropriate rhetorical and stylistic approaches to respond effectively to writing assignments with clarity, coherence, and sound reasoning. During the first week of class, students must pass an in-class assessment of their writing. Prerequisite: C or better in ENGL 099 or ESOL 103B or appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters.

Learning communities are designed to integrate the aims of two or more courses and to create stronger relationships between students and faculty. The course content for Introduction to Sociology will serve as the basis for writing assignments in Academic Writing, with the aim of enhancing student understanding of introductory level sociological concepts, theories and methods through the development of college level writing skills. Students who enroll in this learning community will have the same peer group and instructors in both courses.

Class Level

First Year

Credit Hours

ENGPSY101 - Academic Writing I

Overview

Course Discipline Code
ENGPSY

Course Number
101

Department
English

Course Description
Academic Writing I is required of all students in degree programs and is meant to be taken during the first semester of study. Students practice basic strategies of academic discourse: planning, drafting, revising, and editing expository essays in response to readings on significant issues. Students learn to summarize, paraphrase, quote, and document sources as they analyze, evaluate, and synthesize ideas. The course enables students to choose the appropriate rhetorical and stylistic approaches to respond effectively to writing assignments with clarity, coherence, and sound reasoning. During the first week of class, students must pass an in-class assessment of their writing. Prerequisite: C or better in ENGL 099 or ESOL 103B or appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENGSOC101 - Academic Writing I

Overview

Course Discipline Code
ENGSOC

Course Number
101

Department
English

Course Description
Academic Writing I is required of all students in degree programs and is meant to be taken during the first semester of study. Students practice basic strategies of academic discourse: planning, drafting, revising, and editing expository essays in response to readings on significant issues. Students learn to summarize, paraphrase, quote, and document sources as they analyze, evaluate, and synthesize ideas. The course enables students to choose the appropriate rhetorical and stylistic approaches to respond effectively to writing assignments with clarity, coherence, and sound reasoning. During the first week of class, students must pass an in-class assessment of their writing. Prerequisite: C or better in ENGL 099 or ESOL 103B or appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters.

Learning communities are designed to integrate the aims of two or more courses and to create stronger relationships between students and faculty. The course content for Introduction to Sociology will serve as the basis for writing assignments in Academic Writing, with the aim of enhancing student understanding of introductory level sociological concepts, theories and methods through the development of college level writing skills. Students who enroll in this learning community will have the same peer group and instructors in both courses.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENSC ELEC - Engineering Science Elective

Overview

Course Discipline Code
ENSC

Department
Eng Sci

Course Description
All courses that begin with the code ENSC are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ENSC101 - Static Mechanics

Overview

Course Discipline Code
ENSC

Course Number
101

Department
Eng Sci

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENSC137 - Introduction to Engineering

Overview

Course Discipline Code
ENSC

Course Number
137

Department
Eng Sci

Course Description
This course introduces engineering students to the core features of the engineering discipline. Students will learn about careers and licensing, analytical techniques—including equations, graphics, and statistics. The course also introduces students to computer-aided analysis software—including Excel, MATLAB, and AutoCAD—and engineering applications—including analytical and graphical solutions. Students will also learn the basics of engineering design, ethics, safety, and economics. Prerequisites: Enrollment in a STEM program or microcredential. 3cr. (2 Lec. 2 Lab) fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENSC201 - Strength of Materials for Engineers

Overview

Course Discipline Code
ENSC

Course Number
201

Department
Eng Sci

Course Description
A stud of the mechanics of materials under various loading consitions, including simple stresses in beams, elasticity and strain, column loading, compound stresses and indeterminate beam reactions. Laboratory excercises expose the student to the common engineering materials under various loading conditions. Prerequesite: ENSC 101, MATH 202 or equivalent. 3 Lec 3 Lab 4 cr hrs

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENSC202 - Materials Science

Overview

Course Discipline Code
ENSC

Course Number
202

Department
Eng Sci

Course Description
This course relates the structure of engineering materials to their properties. Topics covered include structure and bonding, phase diagrams, deformation of materials, electrical and thermal properties, ceramics, plastics, composites, phase transformations and applications, fracture, deterioration, and effects of high temperatures. Prerequisite: CHEM 108, MATH 202 and PHSC 211. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENSC203 - Electrical Science

Overview

Course Discipline Code
ENSC

Course Number
203

Department
Eng Sci

Course Description
DC and AC circuits are analyzed using standard network theorems, differential equations, and phasor operations. The laboratory exercises include work with basic components and with diodes, operational amplifiers, transistors and digital logic gates. Prerequisites: PHSC 212; prior completion or concurrent enrollment in ENGL100 and MATH206. 4 Cr. (3 Lec.,3 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENSC203A - Electrical Science

Overview

Course Discipline Code
ENSC

Course Number
203A

Department
Eng Sci

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENSC204 - Mechanics of Materials

Overview

Course Discipline Code
ENSC

Course Number
204

Department
Eng Sci

Course Description
The analysis of stress, strain, bending, shear, torsion and deformation of materials used in engineered components such as beams, shafts, and columns. The focus is on analyzing stresses, drawing Mohr's Circle, and solving numerical problems that provide the basis for the design of structures and mechanical components. Prerequisites: ENSC 209. 4cr. (3 Lec. 3 Lab) spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENSC208 - Computers and Engineering

Overview

Course Discipline Code
ENSC

Course Number
208

Department
Eng Sci

Course Description
This course provides the second year engineering science student with a glimpse into various engineering fields. This will include laboratory experience with engineering testing equipment. The student will also use computer software valuable in engineering such as a word processor, a spreadsheet, a graphics-computation-statistical package (PC:SOLVE), and a claculus package (DERIVE). Classes will consist of laboratory work with equipment and computers, and discussion of assignments. (2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ENSC209 - Engineering Mechanics: Statics

Overview

Course Discipline Code
ENSC

Course Number
209

Department
Eng Sci

Course Description
A study of classical static mechanics, including three dimensional vector resolution, Statics of particles and rigid bodies; equivalent force systems; equilibrium of rigid bodies; centroids and center of gravity; analysis of trusses and frames; forces in beams and machine parts; friction; moments of inertia. Students complete computer solution of several problems. Prerequisites: MATH 202; PHSC 211. 4cr. (3 Lec. 2 Lab) fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENSC212 - Dynamics

Overview

Course Discipline Code
ENSC

Course Number
212

Department
Eng Sci

Course Description
A study of the kinematics and kinetics of particles and planar rigid bodies. Topics include equations of motion, velocity and acceleration, inertia, work and energy, and impulse and momentum. Prerequisites: ENSC 209; MATH 203; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS ELEC - Environmental Studies Elective

Overview

Course Discipline Code
ENVS

Department
Environmentl Studies

Course Description
All courses that begin with the code ENVS are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ENVS101 - Introduction to Environmental Science

Overview

Course Discipline Code
ENVS

Course Number
101

Department
Environmentl Studies

Course Description

This course explores the biological dimensions of natural-resource management issues. A basic introduction to evolutionary and ecological principles helps support discussions of topics such as human population dynamics, human health and toxicology, wildlife biology and management, food production, pest control, and maintenance of biodiversity. Both local and global issues are addressed. ENVS 101 is intended for all students, regardless of major field of study. ENVS 101 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122. 3 Cr. (2 Lec; 2 Lab.) Fall and spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:

No

HIDDEN: Number Of Credits:
3

ENVS102 - Technology and the Environment

Overview

Course Discipline Code
ENVS

Course Number
102

Department
Environmentl Studies

Course Description
This course examines the technological aspects of resource problems. Topics include air and water pollution, conventional and alternative energy sources, climate change, and management of non-renewable resources. Technical and economic constraints are considered, along with alternatives for future development. Local and global issues are addressed, including the socioecological challenges to sustainable development. ENVS102 is intended for all students, regardless of major field of study. ENVS102 fulfills the SUNY General Education Natural Sciences requirement, but is not a laboratory science course. ENVS102 also fulfills the SUNY General Education Diversity, Equity, Inclusion, and Social Justice and Civic Discourse requirements. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100 or ESL 120, 121, and 122. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS105 - Environmental Ethics

Overview

Course Discipline Code
ENVS

Course Number
105

Department
Environmentl Studies

Course Description
This humanities course will function as a framework for analyzing the belief systems that underlie environmental controversies and for discussing the application of ethical theories to environmental decisions. At heart, all environmental controversies are composed of ethical dilemmas. For example, how much value should be placed on endangered species? What is the equitable way to control greenhouse gas emissions? What moral obligations do we have to non-human animals? Ultimately, this course will ask the student to articulate their own ethical approach to the natural world. Local and global issues are addressed. Intended for all students, regardless of major field of study. ENVS 105 fulfills the SUNY General Education Humanities requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS107 - Economy, Society, & the Environment

Overview

Course Discipline Code
ENVS

Course Number
107

Department
Environmentl Studies

Course Description
Cross-listed as POSC 107.This course is a survey of environmental problems viewed from an economic standpoint. It will analyze political and economic strategies for formulating sustainable resource management. Potential topics include renewable energy, resource scarcity, ecosystem goods and services, international trade, and globalization. The course is useful to students seeking careers involving sustainability, environmental policy/ decision-making, and green entrepreneurship and to students who have an interest in global/social awareness. ENVS/POSC 107 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: RDNG 116 and MATH 090 if required by placement; prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS108 - Environmental Psychology

Overview

Course Discipline Code
ENVS

Course Number
108

Department
Soc Sci

Course Description
Cross-listed as PSYC 108.

A review of various topics and concerns regarding our environment, human behavior, the power of place on our mind and body, and the reciprocal nature of human-environment interactions. Current environmental problems will be examined from a variety of psychological perspectives. Emphasis will be placed on how our surroundings shape our thoughts, emotions, and actions. ENVS 108 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 or ESL103; prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.). Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS110 - Food Systems I: Intro U.S. Food System

Overview

Course Discipline Code
ENVS

Course Number
110

Department
Environmentl Studies

Course Description
:What is a Food System? How does our U.S. Food System work? Who gets to eat the food produced each day and how does it get there? In this course these questions will be examined. We will evaluate the social, political, economic, and environmental impact and consequences associated with the way food is produced, distributed, and consumed. Topics include a brief history of food and the industrialization of agriculture, environmental and political influences on food production and its distribution, societal health and waste, and the complexities of these areas in relation to our human society. Through various class activities, students consider alternative approaches to our food system, including the farm-to-table and local food movement. Students will be introduced to systems thinking, valuable research, communication, and analytical methods. ENVS 110 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS111 - Food Systems II: Food Movements

Overview

Course Discipline Code
ENVS

Course Number
111

Department
Environmentl Studies

Course Description
This course will explore the role of social movements in challenging the dominant food production and distribution system, and in building sustainable, equitable and just alternatives. Using social science theories and social movement frameworks, this course examines how historical and contemporary forces shape identities, power relations, and resource distribution within the food systems. Students analyze how institutions, policies, and economic structures influence land access, labor conditions, food sovereignty, and environmental sustainability. Student will become familiar with several social movements including, but not limited to: the food justice movement, the workers rights movement, and the local food movement. ENVS 111 fulfills the SUNY Gen Social Science and Diversity Equity Inclusion and Social Justice Knowledge and Skills areas. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS112 - Food Sys III: Identity, Ethics, Culture

Overview

Course Discipline Code
ENVS

Course Number
112

Department
Environmentl Studies

Course Description
This course explores the many ways in which our personal and cultural identities are linked to food; investigates the ethical choices involved in preparing and eating food; and examines the dynamic interaction of food and culture in an increasingly globalized world. Should we eat animals? Should we only grow food organically? Should we consume genetically modified (GMO) foods? Are locally-produced foods ethically superior to globally-sourced foods? Are our ways of producing and consuming food fair to everyone? Should government play a role in promoting food safety and public health? Should our government play a role in easing world hunger? Students will develop an understanding of how individual choices help to shape the food system, and the ethical implications of these choices. ENVS 112 fulfills the SUNY General Education Humanities, and Civic Discourse requirements. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

HIDDEN: Number Of Credits:
3

Repeatable:
No

ENVS113 - Compost Ecology and Waste Management

Overview

Course Discipline Code
ENVS

Course Number
113

Department
Sustainable Farming

Course Description
This course will examine food waste management across the food system. Topics include the principles of composting and compost management, waste reduction strategies from farm to fork, food waste recovery, donations and policy to reduce and or incentivize food waste. Students will study the ecological, physical and chemical principles of compost, the practical management of the composting process, and the benefits of using compost in plant and soil ecosystems. 2 Cr. (1 Lec. 2 Lab) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
2.5

Repeatable:
No

HIDDEN: Number Of Credits:
2

ENVS115 - Sus. Farm. I: Intro to Soil Science

Overview

Course Discipline Code
ENVS

Course Number
115

Department
Environmentl Studies

Course Description
This course will explore the physical, chemical, biological, and ecological aspects of agricultural soils, and the techniques used in soil science and soil fertility management. Through hands-on farming experience and site visits to area farms, students will be immersed in the use of management techniques that apply key soil science concepts. Lab fee required. Prerequisite: Prior completion or concurrent enrollment in ENGL 099 if required by placement testing or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103); prior completion or concurrent enrollment in MATH 090 if required by placement testing; RDNG 099 if required by placement testing. 4 Cr. (2 Lec., 6 Lab). Fall Semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENVS116 - Soil Science

Overview

Course Discipline Code
ENVS

Course Number
116

Department
Sustainable Farming

Course Description
This course will explore the physical, chemical, biological, hydrologic, and ecological aspects of agricultural soils. Students in this course will become familiar with the processes of soil formation and classification, the importance of soils to human societies, and the techniques used in soil fertility management. Lab fee required. ENVS 116 fulfills the SUNY Natural Sciences requirement. Prerequisite: Prior completion or concurrent enrollment in ENGL 099 if required by placement testing or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103); Prior completion or concurrent enrollment in MATH 090 if required by placement testing; RDNG 099 if required by placement testing. 3 Cr. (2 Lec., 2 Lab). Fall Semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS117 - Fall Farming Internship

Overview

Course Discipline Code
ENVS

Course Number
117

Department
Sustainable Farming

Course Description
Through hands-on farming experience and site visits to area farms, students will be immersed in the use of farm management techniques that apply key sustainable agriculture concepts. Students will learn proper techniques for harvesting, postharvest handling, transplanting, seeding, weeding, marketing, crop planning, seed and supply inventory, variety selection, record keeping, and other aspects of diversified farm management and maintenance. Lab fee required. 2Cr. (6 Lab). Fall Semester.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ENVS120 - Roots of Success I

Overview

Course Discipline Code
ENVS

Course Number
120

Department
Environmentl Studies

Course Description

Roots of Success I (ROS) is the first part of an empowering environmental literacy and job
training program that prepares youth and adults to access jobs and career pathways in environmental fields and improve environmental and social conditions in their communities. The 10-module program covers environmental literacy, water, waste, transportation, energy, buildings, food, community organizing and leadership, and financial literacy. The last module is an application and practice module, which provides students with the opportunity to apply what they have learned in real-world situations. Students who complete all 10 modules (both ROS courses) will be registered in the U.S.
Department of Labor Pre-Apprenticeship program. The pre-apprenticeship is articulated to the Environmental Specialist apprenticeship, but the program also prepares pre-apprentices to enter and succeed in Registered Apprenticeships, advanced studies, and/or 100+ jobs and career pathways in the waste, water, transportation, energy, building, food, agricultural, and open space sectors.
Prerequisites: None. 3 Cr. Fall and spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:

No

HIDDEN: Number Of Credits:

3

ENVS121 - Roots of Success II

Overview

Course Discipline Code
ENVS

Course Number
121

Department
Environmentl Studies

HIDDEN: Number Of Credits:
3

Course Description

Roots of Success II (ROS) is the second part of an empowering environmental literacy and job training program that prepares youth and adults to access jobs and career pathways in environmental fields and improve environmental and social conditions in their communities. The 10-module program covers environmental literacy, water, waste, transportation, energy, buildings, food, community organizing and leadership, and financial literacy. The last module is an application and practice module, which provides students with the opportunity to apply what they've learned in real-world situations. All students who complete all 10 modules (both ROS courses) will be registered in the U.S. Department of Labor Pre-Apprenticeship program. The pre-apprenticeship is articulated to the Environmental Specialist apprenticeship, but the program also prepares pre-apprentices to enter and succeed in Registered Apprenticeships, advanced studies, and/or 100+ jobs and career pathways in the waste, water, transportation, energy, building, food, agricultural, and open space sectors. Prerequisites: ENVS120. 3 Cr. Fall and spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
3

Repeatable:

No

ENVS140 - Sus. Farm. II: Agroecology

Overview

Course Discipline Code
ENVS

Course Number
140

Department
Environmentl Studies

Course Description
This course will focus on understanding the ecological relationships and integrated farm management techniques involved in sustainable vegetable production. Students will take an ecological approach to developing and implementing a holistic farm plan, and will, through hands-on practical farm work and site visits to area farms, be immersed in the use of farm management techniques that apply key agroecology concepts. Lab fee required. Prerequisite: Prior Completion or concurrent enrollment in ENGL 099 if required by placement testing or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103); prior completion or concurrent enrollment in MATH 090 if required by placement testing; RDNG 099 if required by placement testing. 4 cr. (2 Lec., 6 Lab.). Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENVS141 - Agroecology

Overview

Course Discipline Code
ENVS

Course Number
141

Department
Sustainable Farming

Course Description
Agroecology is defined as the application of ecological principles to the design and management of sustainable farming systems. Through this course, students will move away from a narrow concern with farming practices, and toward a scientific understanding of the complex interactions among crop plants, soil, soil organisms, insects, insect enemies, other biotic and abiotic elements of farming systems, environmental conditions, and agricultural management decisions. Students will also learn to understand and appreciate the effects of farming systems on surrounding ecosystems, the food system, and the planet. Lab fee required. ENVS 141 fulfills the SUNY Natural Sciences requirement. Prerequisite: Prior completion or concurrent enrollment in ENGL 099 if required by
placement testing or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103); prior completion or concurrent enrollment in MATH 090 if required by placement testing; RDNG 099 if required by placement testing. 3 cr. (2 Lec. 2 Lab.). Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS142 - Sustainable Farming I

Overview

Course Discipline Code	Course Number	Department
ENVS	142	Sustainable Farming

Course Description

Through lectures and hands-on farming experience, students will be immersed in the use of farm management techniques that apply key sustainable agriculture concepts. Students will learn concepts and proper techniques for farm planning, crop rotation, soil preparation, seed starting, transplanting, direct seeding, greenhouse management and season extension, marketing, record keeping, and other aspects of spring farm management and maintenance. Lab fee required. 3 Cr. (1 Lec, 6 Lab). Spring Semester

Class Level

First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS149 - Spc Topics-Env Stud

Overview

Course Discipline Code
ENVS

Course Number
149

Department
Environmentl Studies

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS150 - Intro to Cannabis:Hsty/Prac/Social Just

Overview

Course Discipline Code
ENVS

Course Number
150

Department
Sustainable Farming

Course Description
Cannabis legalization in New York has set the stage for a burgeoning industry with many career possibilities. This course will introduce students to the history of cannabis, its use across cultures, and career opportunities within the industry. Students will examine New York State reform of cannabis legalization that promotes social equity and justice with an in-depth look at racism, sexism, and other forms of oppression pertaining to cannabis. Students will explore career opportunities, including but not limited to policy, production, retail, and processing and identify ways in which work in the cannabis industry can contribute to a more equitable and just society. ENVS 150 fulfills the SUNY GEN ED Diversity: Equity, Inclusion, and Social Justice Knowledge and Skills Area. Additional fees. Prerequisites: None. 3 Cr. (3 Lec.).Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS151 - Cannabis Cultivation I: Grow Techniques

Overview

Course Discipline Code
ENVS

Course Number
151

Department
Sustainable Farming

Course Description
In this introductory course, students will gain hands-on experience and understanding of cultivation techniques of cannabis. Students will assess the qualities of varying species of cannabis and learn to apply techniques used in commercial growing operations including but not limited to indoor cultivation, outdoor cultivation, and hydroponics. Essential topics include plant life cycle and physiology, genetics and plant propagation, cannabanoidal properties of different types of cannabis, pest and disease management strategies using IPM (Integrated Pest Management), basic equipment, nutrition management, growing media and marketing opportunities. Please note: due to federal regulations, students will be working with hemp plants containing 0.3%25 or less THC. Additional fees. Prerequisite: ENVS 150. 4 Cr. (2 lec., 4 lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENVS152 - Cannabis Cultivation II: Post Harvest

Overview

Course Discipline Code
ENVS

Course Number
152

Department
Sustainable Farming

Course Description
This course will build on the concepts and techniques learned in ENVS 151 and introduce
students to cannabis harvesting and processing techniques. Students will explore basic chemistry of the cannabis plant, the flowering cycle, pest and disease management, harvesting and drying, trimming, and processing, curing and storage, basic extractions, industrial hemp, and marketing channels. Please note: due to federal regulations, students will be working with hemp plants containing 0.3% or less THC. Additional fees. Prerequisites: ENVS 150; ENVS 151. 4 Cr. (2 lec., 4 lab). Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ENVS155 - Cannabis Externship

Overview

Course Discipline Code
ENVS

Course Number
155

Department
Sustainable Farming

Course Description

Through employment, mentorship, and self-directed studies at a cannabis-related organization,
students will practice concepts learned in class and enhance their understanding of necessary industry skills. Each student must complete an externship, to complete a microcredential in Cannabis Cultivation and/or Culinary Cannabis. A minimum of 150 hours (10 hours per week for 15 weeks) of acceptable and appropriate employment at an approved organization is required. Prerequisites: Prior completion of ENVS 150; prior completion of, or concurrent enrollment in, ENVS 151, ENVS 152, or CULI 153; approval by faculty advisor. 3 Cr. (9 Lab.) Fall, spring, and summer semesters.

Class Level

First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS201 - Sus. Farm. III: Integrated Pest Mngmt.

Overview

Course Discipline Code
ENVS

Course Number
201

Department
Environmentl Studies

Course Description
This course will focus on entomology, plant pathology, and weed science, and on the application and integration of sustainable pest control strategies. Through hands-on practical crop production field work and site visits to area farms, students will be immersed in the use of farm management techniques that apply key integrated pest management concepts. Lab fee required. Prerequisites: ENGL 099 if required by placement testing or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103); MATH 090 if required by placement testing; RDNG 099 if required by placement testing. 6 Cr. (3 Lec.,9 Lab.) Summer semester.

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

ENVS202 - Integrated Pest Management

Overview

Course Discipline Code
ENVS

Course Number
202

Department
Sustainable Farming

Course Description
This course will provide an introduction to the scientific concepts and principles of entomology, plant pathology, and weed science. Students will learn to identify common insect, disease, and weed pests and understand how cultural, biological, and chemical controls can be used to manage pests in a sustainable farming system. ENVS 202 fulfills the SUNY Natural Sciences requirement. Prerequisite: ENVS143 or Instructor permission. 3 Cr. (2 Lec. 3 Lab) Summer semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
4.25

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS203 - Summer Farming Internship

Overview

Course Discipline Code
ENVS

Course Number
203

Department
Sustainable Farming

Course Description
Through hands-on farming experience, students will be immersed in the use of farm
management techniques that apply key sustainable agriculture concepts. Students will apply techniques for farm planning, transplanting, harvesting and postharvest handling, integrated pest management, marketing, record keeping, and other aspects of farm management and maintenance on a small-scale vegetable farm. Lab fee required. Prerequisite: ENVS142 or instructor permission. 6 Cr. (18 Lab). Summer Semester

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

ENVS212 - Food Sys III: Identity, Ethics, Culture

Overview

Course Discipline Code
ENVS

Course Number
212

Department
Environmentl Studies

Course Description
This course explores the many ways in which our personal and cultural identities are linked to food; investigates the ethical choices involved in preparing and eating food; and examines the dynamic interaction of food and culture in an increasingly globalized world. Should we eat animals? Should we only grow food organically? Should we consume genetically modified (GMO) foods? Are locally-produced foods ethically superior to globally-sourced foods? Are our ways of producing and consuming food fair to everyone? Should government play a role in promoting food safety and public health? Should our government play a role in easing world hunger? Students will develop an understanding of how individual choices help to shape the food system, and the ethical implications of these choices. ENVS 212 fulfills the SUNY General Education Humanities Knowledge and Skills Area and the Civic Discourse competency. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS217 - Sustainable Farming II

Overview

Course Discipline Code	Course Number	Department
ENVS	217	Sustainable Farming

Course Description
Through lectures and hands-on farming experience, students will be immersed in the use of farm management techniques that apply key sustainable agriculture concepts through the late summer and fall seasons. Students will explore the properties of sustainable farming enterprises and develop a "farm start plan" of their own. Lab fee required. Prerequisites: prior completion of ENVS142, and ENVS203 or instructor permission. 3 Cr. (1 Lec, 6 Lab). Fall Semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS220 - Explore Culture & Cuisine - Study Away

Overview

Course Discipline Code	Course Number	Department
ENVS	220	Hotel & Rest Mngmt

Course Description
This course offers exposure and historical insight to culture and food systems of the world. A deep dive into the food ways of other peoples of the world including customs, expectations, and offerings enhances the education of students preparing to embark on a career in a globalized food system. Understanding labor conditions, diverse marketing channels, sustainability practices and regional production techniques enables students to become better global food citizens. This course is a full cultural immersion in a distinct international or domestic region. Significant additional cost. Prerequisites: Prior completion of, or concurrent enrollment in, ENVS 110, ENVS 111 or ENVS 112 is strongly recommended; instructor permission. 3 Cr. (1 Lec 6 Lab) Occasionally

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS249 - Special Topics In Environmental Studies

Overview

Course Discipline Code
ENVS

Course Number
249

Department
Environmentl Studies

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS275 - Global Sustainable Development

Overview

Course Discipline Code
ENVS

Course Number
275

Department
Biology

Course Description
In today’s globalized world, sustainable development has emerged as an important field of study which seeks to address the complex and intersectional challenges of climate change, poverty, historical inequalities, and environmental degradation. Using the United Nations Sustainable Development Goals as a starting point, students will explore the important connections between culture, economy, and environment as they investigate the key concepts, strategies, and solutions required to create a more just, environmentally responsible, and prosperous world. The course will blend lectures, group discussions, case studies, and hands-on projects to provide a holistic understanding of what a sustainable future might look like and how the interplay different socioecological factors must be considered if solutions to our most pressing challenges are to be truly sustainable. Prerequisites: None for regular course. To take as the ENVS capstone honors course, students must have already completed ENGL101. 3 cr. (3 lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS275H - Global Sustainable Development Honors

Overview

Course Discipline Code
ENVS

Course Number
275H

Department
Biology

Course Description
In today's globalized world, sustainable development has emerged as an important field of study which seeks to address the complex and intersectional challenges of climate change, poverty, historical inequalities, and environmental degradation. Using the United Nations Sustainable Development Goals as a starting point, students will explore the important connections between culture, economy, and environment as they investigate the key concepts, strategies, and solutions required to create a more just, environmentally responsible, and prosperous world. The course will blend lectures, group discussions, case studies, and hands-on projects to provide a holistic understanding of what a sustainable future might look like and how the interplay different socioecological factors must be considered if solutions to our most pressing challenges are to be truly sustainable. Prerequisites: To take as the ENVS capstone honors course, students must have already completed ENGL101. 3 cr. (3 lec).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS280 - Environmental Sci. Independent Study

Overview

Course Discipline Code
ENVS

Course Number
280

Department
Environmentl Studies

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: instructor permission. 1-3 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

ENVS285 - Sus Farm & Food Sys Capstone

Overview

Course Discipline Code
ENVS

Course Number
285

Department
Environmentl Studies

Course Description
Students will complete a food-systems based research & community outreach project on a topic of their choosing. The course will facilitate development of job skills, research skills, communication skills, and an understanding of the practical application of food systems concepts. Prerequisite: Prior completion or concurrent enrollment in ENVS 110 & ENVS 112. Instructor permission required for students not enrolled in the SFFS degree program. 3 Cr. (2 Lec., 3 Lab) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
4.25

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS290 - Environmental Studies Capstone Seminar

Overview

Course Discipline Code
ENVS

Course Number
290

Department
Environmentl Studies

Course Description
This course is designed to synthesize the concepts and skills learned in previous courses, and to expand the student's knowledge and understanding of the ethical, legal, and historical context of environmental issues. It is assumed this will be among the last of the courses that the student shall take in this program. The course will be run in a seminar/discussion mode, and will include guest speakers and field trips to allow students to interact with a variety of individuals who work in the environmental field. Prerequisite: One year of college-level biology, ENVS 101and ENVS 102 or instructor permission. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS290H - Environmental Studies Capstne Sem-Honors

Overview

Course Discipline Code
ENVS

Course Number
290H

Department
Environmentl Studies

Course Description
This course description can be found under Anthropology.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS295 - Global Seminar

Overview

Course Discipline Code
ENVS

Course Number
295

Department
Environmentl Studies

Course Description
Cross-listed as ANTH 295Using a case-study approach, students learn about important current issues focusing on environmental sustainability. Live videoconferencing and web-based instruction allow students from several colleges in the United States and abroad to critically examine environmental issues and their social impact on a global level. ENVS/ANTH 295 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: ENGL 101; one course in the social sciences; ENVS 101 or ENVS 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVS295H - Global Seminar-Honor

Overview

Course Discipline Code
ENVS

Course Number
295H

Department
Environmentl Studies

Course Description
Cross-listed as ANTH 295H.Using a case-study approach, students learn about important current issues focusing on environmental sustainability. Live videoconferencing and web-based instruction allow students from several colleges in the United States and abroad to critically examine environmental issues and their social impact on a global level. ENVS/ANTH 295 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: ENGL 101; one course in the social sciences; ENVS 101 or ENVS 102; RDNG 116 if required by placement. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ENVT121 - Stream Assessment Methods

Overview

Course Discipline Code
ENVT

Course Number
121

Department
Environmentl Studies

Course Description
In this course, students learn to conduct basic habitat and bioassessment of local streams using the New York State Department of Environmental Conservation Standard Operating Procedure: Biological Monitoring of Surface Waters in New York State. Students will be introduced to basic concepts of stream ecology, habitat assessment, macroinvertebrate sampling and identification, and data management. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122. 1 Cr. (2 Lec; 3 Lab for 5 weeks). Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ESL 049 - Special Topics - ESL

Overview

Course Discipline Code
ESL

Course Number
049

Department
Eng Sp Oth Lang

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

ESL 080 - English as a Second Language - Basic

Overview

Course Discipline Code
ESL

Course Number
080

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who do not speak English at all. The course helps students develop basic English language skills in listening, speaking, reading and writing with primary emphasis on conversational and basic survival English. Substantial outside preparation and lab work are required. This course is not offered at TC3, but only at our partner institutions abroad. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 090 - Writing & Grammar I

Overview

Course Discipline Code
ESL

Course Number
090

Department
Eng Sp Oth Lang

Course Description
This is a high-level beginning writing and grammar course intended for non-native speakers of English who need additional support to move from general to academic English. Students will develop basic writing skills including, but not limited to, the composing process, development of ideas, and sentence structure. Grammar work will emphasize simple verb tenses, uses of nouns, pronouns, and adjectives. Prerequisites: Appropriate assessment test score. 4 Equivalent credits. (4 Lec.)

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 090A - English as a Second Language - A

Overview

Course Discipline Code
ESL

Course Number
090A

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who have acquired a limited proficiency in English or who are false beginners. The course will help students develop basic English language skills in listening, speaking, reading and writing with primary emphasis on gaining fluency in conversational English. Substantial outside preparation and lab work are required. This course is only offered when special intensive language programs are offered at TC3 or at our partner institutions abroad. Prerequisite: Appropriate assessment test score or completion of ESL 080 with a C or better grade. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 090B - English as a Second Language - B

Overview

Course Discipline Code
ESL

Course Number
090B

Department
Eng Sp Oth Lang

Course Description
This course is a continuation of ESL 090A. It is designed for non-native speakers of English who have acquired some proficiency in conversational English. The course helps students develop their English language skills so that they are able to get along in typical situations encountered when living in an English-speaking world. Substantial outside preparation and lab work are required. This course is only offered when special intensive English language programs are offered at TC3 or at our partner institutions abroad. Prerequisite: Completion of ESL 090A with a C or better grade. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 091 - Reading & Vocabulary I

Overview

Course Discipline Code
ESL

Course Number
091

Department
Eng Sp Oth Lang

Course Description
This is a high-level beginning reading course intended for non-native speakers of English who need additional support to move from general to academic English. Students will develop skills and strategies for reading and comprehending simple short stories and articles, writing related sentences, and decoding. Students will also learn to infer meaning from contextual clues and become familiar with the Academic Word List. Prerequisites: Appropriate assessment test score. 4 Equivalent credits. (4 Lec.)

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 092 - Speaking & Listening I

Overview

Course Discipline Code
ESL

Course Number
092

Department
Eng Sp Oth Lang

Course Description
This is a high-level beginning speaking and listening course intended for non-native speakers of English who need additional support to move from general to academic English. Students will develop both formal and informal classroom discourse. Through oral presentations and spoken interactions with teachers and classmates, students develop fluency and accuracy in speaking and apply strategies for comprehending and processing short spoken passages. Prerequisites: Appropriate assessment test score. 4 Equivalent credits. (4 Lec.)

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 095 - English as a Second Language I

Overview

Course Discipline Code
ESL

Course Number
095

Department
English as 2nd Lang

Course Description
This course is designed for non-native speakers of English who are at an intermediate level in English. The course will help them refine their basic English language skills in listening, speaking, reading, and writing and introduce them to patterns of academic discourse in English. The instructional mode of this course is primarily class discussion and small group work. The class meets for six hours a week. Student must receive a C or better in order to take ESL 101. (6 Lec.) Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

ESL95 - Intermediate ESL I

Overview

Course Discipline Code
ESL

Course Number
95

Department
English as 2nd Lang

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

ESL 095A - English as a Second Language - A

Overview

Course Discipline Code
ESL

Course Number
095A

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who have some proficiency in conversational English. Students in this course gain proficiency in conversational listening, speaking, reading and writing, with particular emphasis on speaking fluently and correctly. In addition, students are introduced to limited and adapted academic English. Substantial outside preparation and lab work are required. This course is only offered when special intensive English language programs are offered at TC3 or at our partner institutions abroad. Prerequisites: Appropriate assessment test score or completion of ESL 090B with a C or better grade. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 095B - English as a Second Language - B

Overview

Course Discipline Code
ESL

Course Number
095B

Department
Eng Sp Oth Lang

Course Description
This is a continuation of ESL 095A that is designed for non-native speakers of English who have some proficiency in conversational English. Students continue to gain proficiency in conversational listening, speaking, reading and writing, with particular emphasis on speaking fluently and correctly. In addition, students are introduced to limited and adapted academic English. Substantial outside preparation and lab work are required. Students will need to pass a speaking test at the end of this course in order to continue in the ESL program at TC3. This course is only offered when special intensive English language programs are offered at TC3 or at our partner institutions abroad. Prerequisites: Completion of ESL 095A with a C or better grade. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 101 - English as a Second Language I

Overview

Course Discipline Code
ESL

Course Number
101

Department
English as 2nd Lang

Course Description
This course is designed for non-native speakers of English who have good conversational English skills and wish to begin developing academic English language skills. Students in the course will work on improving listening, speaking, reading and writing skills using college level materials. They will begin to develop the language skills needed to undertake an academic program at an American college or university. Particular emphasis is placed on being able to write with good control of basic grammar. Substantial outside preparation and lab or online work are required. Students will need to pass a writing test at the end of this course in order to continue in their course work at TC3. Prerequisites: Completion of ESL 095B with a C or better grade, or appropriate score on the placement test. 8 Cr. (8 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
8

Repeatable:
No

HIDDEN: Number Of Credits:
8

ESL101 - Advanced ESL III

Overview

Course Discipline Code
ESL

Course Number
101

Department
English as 2nd Lang

Class Level
First Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

ESL 101A - English as a Second Language II/A

Overview

Course Discipline Code
ESL

Course Number
101A

Department
Eng Sp Oth Lang

Course Description
Students in the course will be able to understand all general conversation; understand adapted lectures on academic topics; and understand the meaning of new vocabulary from context. Students will also participate in social encounters; communicate knowledge and opinions on topics of interest with some interference from their native language. Comprehension of college-level materials with extensive contextual and vocabulary support will be required. Writing academic paragraphs that explain and define; writing complex sentences, simple paragraphs, and writing with increasing control of English grammar will be emphasized. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ESL 101B - English as a Second Language II/B

Overview

Course Discipline Code
ESL

Course Number
101B

Department
Eng Sp Oth Lang

Course Description
Students in this course will be able to understand conversations including colloquial and regional speech, adapted lectures that contain complex ideas, and relationships between ideas. Students will communicate in social settings with minimal interference from native language; give informative presentations on academic topics of interest with minimal interference from native language; give informative presentations on academic topics of interest with minimal interference from native language and participate in discussions. Comprehension of college-level academic materials is required. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ESL 103 - English as a Second Language II

Overview

Course Discipline Code
ESL

Course Number
103

Department
English as 2nd Lang

Course Description
This course is designed for non-native speakers of English who have excellent conversational skills in English, but who need to improve their academic English skills before entering a full program of study at a college or university. Students develop their skills in listening, speaking, reading, and writing skills using college level materials. Particular emphasis is placed on being able to complete basic academic writing such as the essays in different rhetorical modes. Substantial outside preparation and lab or online work are required. Prerequisites: Appropriate assessment test score or completion of ESL 101 with a grade of C or better. 8 Cr. (8 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
8

Repeatable:
No

HIDDEN: Number Of Credits:
8

ESL103 - Advanced ESL IV

Overview

Course Discipline Code
ESL

Course Number
103

Department
English as 2nd Lang

Class Level
First Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

ESL 103A - English as a Second Laguage-III/A

Overview

Course Discipline Code
ESL

Course Number
103A

Department
Eng Sp Oth Lang

Course Description
Students in this course will be able to understand unadapted academic lectures on topics of interest with extensive contextual and vocabulary support. Students will communiate analytically on academic topics in both discussion and presentation. Comprehension of unadapted college-level material with complex ideas and with limited contextual and vocabulary support will be stressed. Students will draw inferences and conclusions from readings. Writing a 5-paragraph expository essay using a variety of sentence types and transition words will be required. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ESL 103B - English as a Second Language III/B

Overview

Course Discipline Code
ESL

Course Number
103B

Department
Eng Sp Oth Lang

Course Description
Students in this course will be able understand unadapted academic lectures with minimal contextual and vocabulary support. They will critically evaluate ideas presented in lectures and communicate critically in both discussions and presentations on academic topics. Comprehension of lengthier academic material without contextual and vocabulary support will be required. Students will write process, compare/contrast, cause/effect and persuasive essays in good academic style. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ESL 105 - Conversation Connection

Overview

Course Discipline Code
ESL

Course Number
105

Department
Eng Sp Oth Lang

Course Description
Supplementing the academic ESL courses, non-native English students learn about pronunciation issues and practice real-world language functions. Students analyze conventions of daily, informal speech in American culture, compare American conventions to those of their culture, and obtain significant practice in using those American conventions. The course is graded Pass/Fail. Prerequisites: Concurrent enrollment in ESL 095 or ESL 101 or ESL 103. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ESL 110 - Intermediate Writing and Grammar

Overview

Course Discipline Code
ESL

Course Number
110

Department
English as 2nd Lang

Course Description
This intermediate ESL course focuses on strengthening academic writing, editing, and revising skills, along with expanding students' repertoire of grammar structures and vocabulary needed for making their writing more effective. In addition to the structure of the paragraph, students explore unity, coherence, and audience. Through spontaneous and planned writing tasks using college-level materials, peer and individual editing activities, and class discussion, students will become familiar with both the academic writing process and the key features of academic style. Students must receive a C or better grade to successfully complete this course. Prerequisites: Appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 111 - Intermediate Reading and Vocabulary

Overview

Course Discipline Code
ESL

Course Number
111

Department
English as 2nd Lang

Course Description
This intermediate ESL course develops reading comprehension skills so that students will be able to develop pre-reading skills (e.g., skimming and scanning texts, titles, graphs, illustrations), predict meaning from pre-reading activities and visual aids, identify and restate main ideas and supporting details, develop dictionary skills, and make personal connections with and respond to reading selections. Students will also become familiar with the Academic Word List as well as prefixes, suffixes, and roots as aids in understanding new vocabulary. Students must receive a C or better grade to successfully complete this course. Prerequisites: Appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 112 - Intermediate Speaking & Listening

Overview

Course Discipline Code
ESL

Course Number
112

Department
English as 2nd Lang

Course Description
This intermediate ESL course develops conversation, pronunciation, idiomatic, and aural comprehension skills. Conversational and idiomatic skills focus on fluent and appropriate use of oral communication skills in a variety of social and academic situations. Pronunciation focuses on clearer articulation of English vowels and consonants and on increased control of the stress, intonation, and rhythm of English. Listening comprehension stresses understanding verbal instructions, questions, and academic lectures, including note taking. Students learn appropriate verbal and non-verbal behavior as well as conversational management techniques to exchange ideas in small and large group conversation. Students must receive a C or better grade to successfully complete this course. Prerequisites: Appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 120 - Advanced Writing and Grammar

Overview

Course Discipline Code
ESL

Course Number
120

Department
English as 2nd Lang

Course Description
This advanced ESL course focuses on strengthening academic writing, editing, and revising skills, along with expanding students' repertoire of grammar structures and vocabulary needed for making their writing more effective. Students practice different writing processes and rhetorical strategies in order to write essays that are purposeful, thoughtful, and coherent, and that conform to the conventions of standard written English. Through spontaneous and planned writing tasks using college-level materials, peer and individual editing activities, and class discussion, students will become familiar with both the academic writing process and the key features of academic style. Students must receive a C or better grade to successfully complete this course. Prerequisites: Appropriate assessment test score or successful completion of ESL 110 with a C or better grade. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 121 - Advanced Reading & Vocabulary

Overview

Course Discipline Code
ESL

Course Number
121

Department
English as 2nd Lang

Course Description
This advanced ESL course strengthens reading comprehension skills by providing guided reading, critical analysis, and interpretation of a variety of academic texts in English in order to prepare students for college courses. Students will also expand their vocabulary and further their knowledge of the Academic Word List. Students must receive a C or better grade to successfully complete this course. Prerequisites: Successful completion of ESL 111 with a C or better grade or Appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 122 - Advanced Speaking and Listening

Overview

Course Discipline Code
ESL

Course Number
122

Department
English as 2nd Lang

Course Description
This advanced ESL course further develops conversation, pronunciation, idiomatic, and aural comprehension skills. Conversational and idiomatic skills focus on increasingly fluent communication and interaction skills in complex speaking situations and comfortable use of oral communication skills in a variety of situations, both academic and professional. Pronunciation focuses on improved clarity of speech and on increased control of the stress, intonation, and rhythm of English. The course continues to build the students' listening comprehension in academic lectures. Students will learn how to speak at length on a given topic, both prepared and extemporaneous, and to understand the subtleties of conversational English. Students must receive a C or better grade to successfully complete this course. Prerequisites: Successful completion of ESL 112 with a grade of C or better or appropriate assessment test score. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESL 130 - ESL First Year Seminar

Overview

Course Discipline Code
ESL

Course Number
130

Department
English as 2nd Lang

Course Description
Intended for first-year ESL students, this course will allow students to engage in an in-depth exploration of issues and language related to college success. These include, but are not limited to, engaging themselves in the college community; understanding college resources, policies, and procedures; and acquiring a self-understanding of one's own strengths and intelligences, and how these can be applied to academic goals, wellness issues, and issues related to future academic plans both within TC3 as well as following earning a degree at TC3. Open to any non-native speaker of English. Prerequisites: None. 2 Cr. (2 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

ESL 149 - Special Topics: English as 2nd Language

Overview

Course Discipline Code
ESL

Course Number
149

Department
Eng Sp Oth Lang

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements.Summer semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL080 - English for Speakers of Other Lang-Basic

Overview

Course Discipline Code
ESOL

Course Number
080

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who do not speak English at all. The course helps students develop basic English language skills in listening, speaking, reading and writing with primary emphasis on conversational and basic survival English. Substantial outside preparation and lab work are required. This course is not offered at TC3, but only at our partner institutions abroad. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL090A - English for Speakers of Other Lang A

Overview

Course Discipline Code
ESOL

Course Number
090A

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who have acquired a limited proficiency in English or who are false beginners. The course will help students develop basic English language skills in listening, speaking, reading and writing with primary emphasis on gaining fluency in conversational English. Substantial outside preparation and lab work are required. This course is only offered when special intensive language programs are offered at TC3 or at our partner institutions abroad. Prerequisite: Appropriate assessment test score or completion of ESOL 080 with a C or better grade. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL090B - English for Speakers of Other Lang B

Overview

Course Discipline Code
ESOL

Course Number
090B

Department
Eng Sp Oth Lang

Course Description
This course is a continuation of ESOL 090A. It is designed for non-native speakers of English who have acquired some proficiency in conversational English. The course helps students develop their English language skills so that they are able to get along in typical situations encountered when living in an English-speaking world. Substantial outside preparation and lab work are required. This course is only offered when special intensive English language programs are offered at TC3 or at our partner institutions abroad. Prerequisite: Completion of ESOL 090A with a C or better grade. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL095A - English for Speakers of Other Lang A

Overview

Course Discipline Code
ESOL

Course Number
095A

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who have some proficiency in conversational English. Students in this course gain proficiency in conversational listening, speaking, reading and writing, with particular emphasis on speaking fluently and correctly. In addition, students are introduced to limited and adapted academic English. Substantial outside preparation and lab work are required. This course is only offered when special intensive English language programs are offered at TC3 or at our partner institutions abroad. Prerequisites: Appropriate assessment test score or completion of ESL 090B with a C or better grade; prior completion or concurrent enrollment in RDNG 099 if required by placement testing. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL095B - English for Speakers of Other Lang B

Overview

Course Discipline Code
ESOL

Course Number
095B

Department
Eng Sp Oth Lang

Course Description
This is a continuation of ESL 095A that is designed for non-native speakers of English who have some proficiency in conversational English. Students continue to gain proficiency in conversational listening, speaking, reading and writing, with particular emphasis on speaking fluently and correctly. In addition, students are introduced to limited and adapted academic English. Substantial outside preparation and lab work are required. Students will need to pass a speaking test at the end of this course in order to continue in the ESL program at TC3. This course is only offered when special intensive English language programs are offered at TC3 or at our partner institutions abroad. Prerequisites: Completion of ESL 095A with a C or better grade; prior completion or concurrent enrollment in RDNG 099 if required by placement testing. 4 Equiv. Cr. (4 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL101 - English for Speakers of Other Lang I

Overview

Course Discipline Code
ESOL

Course Number
101

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who have good conversational English skills and wish to begin developing academic English language skills. Students in the course will work on improving listening, speaking, reading and writing skills using college level materials. They will begin to develop the language skills needed to undertake an academic program at an American college or university. Particular emphasis is placed on being able to write with good control of basic grammar. Substantial outside preparation and lab or online work are required. Students will need to pass a writing test at the end of this course in order to continue in their course work at TC3. Prerequisites: Completion of ESL 095B with a C or better grade, or appropriate score on the placement test; RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 if required by placement testing. 8 Cr. (8 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
8

Repeatable:
No

HIDDEN: Number Of Credits:
8

ESOL101A - English for Speakers of Other Lang I/A

Overview

Course Discipline Code
ESOL

Course Number
101A

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who have good conversational English skills and wish to begin developing academic English language skills. Students work on improving listening, speaking, reading, and writing skills using college level materials. They begin to develop the language skills needed to undertake an academic program at an American college or university. Particular emphasis is placed on being able to write with good control of basic grammar. Substantial outside preparation and lab work are required. Prerequisite: Appropriate assessment test score including a speaking test or completion of ESOL 095B with a C or better grade. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL101B - English for Speakers of Other Lang I/B

Overview

Course Discipline Code
ESOL

Course Number
101B

Department
Eng Sp Oth Lang

Course Description
This is a continuation of ESOL 101A that is designed for non-native speakers of English who have good conversational English skills and wish to begin developing academic English language skills. Students in the course will work on improving listening, speaking, reading and writing skills using college level materials. They will begin to develop the language skills needed to undertake an academic program at an American college or university. Particular emphasis is placed on being able to write with good control of basic grammar. Substantial outside preparation and lab work are required. Students will need to pass a writing test at the end of this course in order to continue in the ESOL program at TC3. Prerequisite: Completion of ESOL 101A with a C or better grade. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL103 - English for Speakers of Other Lang II

Overview

Course Discipline Code
ESOL

Course Number
103

Department
Eng Sp Oth Lang

Course Description
This course is designed for non-native speakers of English who have excellent conversational skills in English, but who need to improve their academic English skills before entering a full program of study at a college or university. Students develop their skills in listening, speaking, reading, and writing skills using college level materials. Particular emphasis is placed on being able to complete basic academic writing such as the essays in different rhetorical modes. Substantial outside preparation and lab or online work are required. Prerequisites: ENGL 099; appropriate assessment test score or completion of ESL 101 with a grade of C or better; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 8 Cr. (8 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
8

Repeatable:
No

HIDDEN: Number Of Credits:
8

ESOL103A - English for Speakers of Other Lang II/A

Overview

Course Discipline Code
ESOL

Course Number
103A

Department
Eng Sp Oth Lang

Course Description
Designed for non-native speakers of English who have excellent conversational skills in English, but who need to improve their academic English skills before entering a full program of study at a college or university. Students develop their skills in listening, speaking, reading, and writing skills using college level materials. Particular emphasis is placed on being able to complete academic writing assignments. Substantial outside preparation and lab work are required. Prerequisite: Appropriate assessment test score or completion of ESOL 101B with a C or better grade. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL103B - English for Speakers of Other Lang II/B

Overview

Course Discipline Code
ESOL

Course Number
103B

Department
Eng Sp Oth Lang

Course Description
A continuation of ESOL 103A designed for non-native speakers of English who have excellent conversational skills in English, but who need to improve their academic English before entering a full program of study at a college or university. Students in the course will develop their skills in listening, speaking, reading, and writing skills using college level materials. Particular emphasis is placed on being able to complete academic writing assignments. Substantial outside preparation and lab work are required. Students will need to pass a writing test at the end of this course in order to continue in the ESOL program at TC3. Prerequisite: Completion of ESOL 103A with a C or better grade. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

ESOL105 - Conversation Connection

Overview

Course Discipline Code
ESOL

Course Number
105

Department
Eng Sp Oth Lang

Course Description
Supplementing the academic ESL courses, non-native English students learn about pronunciation issues and practice real-world language functions. Students analyze conventions of daily, informal speech in American culture, compare American conventions to those of their culture, and obtain significant practice in using those American conventions. The course is graded Pass/Fail. Prerequisites: Concurrent enrollment in ESL 095 or ESL 101 or ESL 103; prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (1 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ESOL149 - Special Topics in ESOL

Overview

Course Discipline Code
ESOL

Course Number
149

Department
Eng Sp Oth Lang

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FIRE101 - Fire Prevention and Protection

Overview

Course Discipline Code
FIRE

Course Number
101

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FIRE103 - Firefighting Tactics and Strategy

Overview

Course Discipline Code
FIRE

Course Number
103

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FIRE104 - Hazardous Materials

Overview

Course Discipline Code
FIRE

Course Number
104

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FIRE105 - Arson Investigation

Overview

Course Discipline Code
FIRE

Course Number
105

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FIRE106 - Building Construction for Fire Science

Overview

Course Discipline Code
FIRE

Course Number
106

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FIRE107 - Extinguishing and Alarm Systems

Overview

Course Discipline Code
FIRE

Course Number
107

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FIRE108 - Fire Service Hydraulics & Equipment

Overview

Course Discipline Code
FIRE

Course Number
108

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FIRE109 - Fire Department Management

Overview

Course Discipline Code
FIRE

Course Number
109

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FITN ELEC - Fitness Elective

Overview

Course Discipline Code
FITN

Department
Fitness

Course Description
All courses that begin with the code FITN are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

FITN101 - Swimming I

Overview

Course Discipline Code
FITN

Course Number
101

Department
Fitness

Course Description
Designed for students with little or no swimming ability. Students learn fundamental skills such as bobbing, prone and back glides, the front, back, and elementary backstroke, changing direction, treading water, jumping and diving into deep water. Special emphasis is placed on helping non-swimmers overcome fear of the water. 1 Cr. (2 Lab.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN102 - Swimming II

Overview

Course Discipline Code
FITN

Course Number
102

Department
Fitness

Course Description
The objective of this course is refinement of basic strokes (front crawl, back crawl, elementary backstroke, breaststroke, and sidestroke) in order to swim with more ease, efficiency, and power. New skills that are introduced include the butterfly stroke, open and flip turns, feet-first, and tuck and pike surface dives. Endurance will be improved by the completion of the course. Prerequisite: FITN 101 or equivalent skill level. 1 Cr. (2 Lab.) Offered occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN103 - Swimming III

Overview

Course Discipline Code
FITN

Course Number
103

Department
Health

Course Description
The objectives of this course are to polish and perfect strokes and good fitness habits. Advanced turns and advanced rescue skills are introduced. Students develop considerable swimming endurance and a higher level of physical conditioning using various training techniques. Red Cross course. Prerequisite: FITN 102 or equivalent skill level. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN104 - Racquetball, Handball & Squash

Overview

Course Discipline Code
FITN

Course Number
104

Department
Fitness

Course Description
This course introduces students to three parallel games with an emphasis on learning through activity. The course is designed to explore and develop the similarities of the three games. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN105 - Intramurals

Overview

Course Discipline Code
FITN

Course Number
105

Department
Fitness

Course Description
Provides students with theoretical and practical information on tournament structure, administration and rules of sport and recreation activities, and officiating contests. Class participation is emphasized. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN106 - Modern Dance

Overview

Course Discipline Code
FITN

Course Number
106

Department
Fitness

Course Description
This is a diversified study of the fundamentals of modern dance, and a combination of dance movement, theory, and imagination. Other styles of dance may be introduced. Prerequisites: RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN107 - Scuba Diving

Overview

Course Discipline Code
FITN

Course Number
107

Department
Fitness

Course Description
Introduction to the basic concepts of safe scuba diving. Students learn elementary scuba techniques and safety practices while participating in instructional classes taught by a certified instructor in the TC3 swimming pool. No prior scuba experience required; all scuba equipment provided. Additional fee required. 1 Cr. (2 Lab.)Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN108 - Adult Recreation and Fitness

Overview

Course Discipline Code
FITN

Course Number
108

Department
Fitness

Course Description
This course operates on an independent study basis and follows the physical fitness guidelines established by the President's Council on Physical Fitness. It is designed for the student who already incorporates physical exercise into his/her daily routine. Students are required to actively participate in an approved exercise mode (physical activity), and to document the frequency and intensity of their activity. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103) and RDNG 099 if required by placement testing. A medical clearance for physical activity is strongly recommended. 1 Cr. (2 Lab.) Fall and
spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN109 - Skiing and Snowboarding

Overview

Course Discipline Code
FITN

Course Number
109

Department
Fitness

Course Description
Covers downhill skiing and snowboarding instruction for all levels from the beginner to the advanced. Classes are held at Greek Peak and an additional fee is required to cover facility charges. Ski and Snowboard rentals are available as needed for an additional fee. 1 Cr. (2 Lab.) Offered occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN110 - Canoeing

Overview

Course Discipline Code
FITN

Course Number
110

Department
Fitness

Course Description
This course is designed to teach the basic skills needed to handle canoes. Topics studied include organization of trips, self-rescue, and survival techniques. As much time as possible is spent on the water. Canoes are provided. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN112 - Water Safety Instruction

Overview

Course Discipline Code
FITN

Course Number
112

Department
Fitness

Course Description
This course is designed to train instructor candidates to teach courses and presentations in swimming and water safety. It also teaches instructor candidates how to use course materials, conduct training sessions, evaluate student progress, and prepare and submit records and reports. Red Cross certification available. Prerequisites: FITN 102 or Red Cross level 4 or higher skills or permission of the instructor, 16 years of age or older for ARC Certification, and successful completion of a swimming pretest. 3 Cr (2 Lec. 2 Lab).

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3

FITN113 - Cross Country Skiing

Overview

Course Discipline Code
FITN

Course Number
113

Department
Fitness

Course Description
This course is an introduction to cross country skiing, covering all aspects of the sport from recreational to competitive. Ski equipment will be furnished for an additional fee. 1 Cr. (2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN116 - Tennis I

Overview

Course Discipline Code
FITN

Course Number
116

Department
Fitness

Course Description
Designed to teach the fundamentals of tennis, specifically to new tennis players. Instruction includes supervised practice sessions and informal competition among participants. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN117 - Tennis II

Overview

Course Discipline Code
FITN

Course Number
117

Department
Fitness

Course Description
This course is designed to be a follow-up to FITN 116 - Tennis I. Students with basic tennis skills will increase their tactical knowledge and refine their skills in order to participate at a higher more competitive level. Prerequisites: FITN 116; prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.)

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN118 - Aerobic Dance

Overview

Course Discipline Code
FITN

Course Number
118

Department
Fitness

Course Description
Aerobic dance is a series of routines consisting of dance steps and calisthenics done to current music. The pace may be vigorous and the result should be an increase in flexibility and overall cardiovascular conditioning. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN119 - Fly Fishing

Overview

Course Discipline Code
FITN

Course Number
119

Department
Fitness

Course Description
This course is intended to introduce students to the sport and the literature of fly fishing, with special emphasis upon stream fishing for trout and salmon. Topics covered will include tackle selection, casting techniques, knot tying, applied entomology, conservation, and safety in a stream. Weather permitting, field trips will be a part of the instructional program. Letter grade or P/F option is available. Hip boots or waders and a valid New York State fishing license are required. Prerequisites: ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; prior completion or concurrent enrollment in RDNG 099 if
required by placement testing. 1 Cr. (2 Lab.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN120 - Archery I

Overview

Course Discipline Code
FITN

Course Number
120

Department
Fitness

Course Description
Students learn the basics of archery with an emphasis on the seven steps of archery, scoring, and the history of archery. Safety will be a major emphasis at all times. Additional fee required. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN121 - Archery II

Overview

Course Discipline Code
FITN

Course Number
121

Department
Fitness

Course Description
This course is designed to be a follow-up to FITN 120 – Archery l. Students with basic archery skills will increase their tactical knowledge and refine their skills. Advanced sighting techniques (bow sights) and long-range shooting will be emphasized. Class bows will be provided. An additional fee is required. Prerequisite: FITN 120 or with permission of the instructor. 1 Cr. (2 lab) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN122 - Calling and Hunting the Wild Turkey

Overview

Course Discipline Code
FITN

Course Number
122

Department
Fitness

Course Description
This course is intended to introduce beginners to the sport of hunting for wild turkeys. Students will learn to use various types of calling devices in order to lure turkeys to the gun or camera. Students will also learn about safety in the field and basic strategies necessary for success afield. As part of the course requirements, all students must complete New York's Hunter Safety Course (firearms). Prerequisite: ENGL 101 for those students who wish to earn a letter grade. 1 Cr. (2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN124 - PanAfrika Drumming and Dance

Overview

Course Discipline Code
FITN

Course Number
124

Department
Fitness

Course Description
Introduction to PanAfrika Drumming and Dance is a music and arts program designed to
introduce students to African culture through instruction in traditional African drumming and dance. Students will learn a variety of African dance moves, rhythms, songs and drumming as a group. Students will experience traditional dances that celebrate rites of passage, harvest, courtship and healing. Dancers will use their bodies to tell stories of African life and discover the common thread that runs throughout all cultures. The class will help students develop a sense of community and bonding as they work together for their performance. No priormusic or dance experience is required. 1 Cr. (2 Lab.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN130 - Varsity Athletics I

Overview

Course Discipline Code
FITN

Course Number
130

Department
Fitness

Course Description
This course provides academic credit to first-year varsity athletes who successfully complete course requirements and a sport season. Students involved in formal athletic programs are exposed to a myriad of learning experiences in the classroom and during practice sessions and contests. Health/fitness, social process issues, and mechanical principles are addressed. Prerequisites: Verification of eligibility to participate in a varsity sport activity. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN140 - Coed Sports

Overview

Course Discipline Code
FITN

Course Number
140

Department
Fitness

Course Description
This course is designed to expose students to a variety of sports and activities using campus and community resources. Activities will be experienced at the introductory level. Students with no previous experience in these activities are encouraged to enroll. A medical clearance for physical activity is strongly recommended. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Summer semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN141 - Coed Basketball

Overview

Course Discipline Code
FITN

Course Number
141

Department
Fitness

Course Description
Designed to provide a learning experience in the sport of basketball, all aspects of the game will be introduced and supervised. Previous experience with team sport activities is desirable, but not required. A medical clearance for physical activity is strongly recommended. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN142 - Coed Sports After Fifty

Overview

Course Discipline Code
FITN

Course Number
142

Department
Fitness

Course Description
This course is designed to provide opportunities for students (fifty years of age and older) to play a variety of coed sports and activities. Activities are experienced at the introductory level. Students with no previous experience in these activities are encouraged to enroll. A medical clearance for physical activity is strongly recommended. Additional fee required. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN143 - Coed Lacrosse

Overview

Course Discipline Code
FITN

Course Number
143

Department
Fitness

Course Description
Designed to provide a learning experience in the sport of lacrosse, all aspects of the game are introduced and supervised. Previous experience with team sport activities is desirable, but not required. A medical clearance for physical activity is strongly recommended. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN145 - Coed Soccer

Overview

Course Discipline Code
FITN

Course Number
145

Department
Fitness

Course Description
Designed to provide a learning experience in the sport of soccer, all aspects of the game are introduced and supervised. Previous experience with team sport activities is desirable, but not required. A medical clearance for physical activity is strongly recommended. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 1 Cr. (2 Lab.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN147 - Coed Softball

Overview

Course Discipline Code
FITN

Course Number
147

Department
Fitness

Course Description
Designed to provide a learning experience in the sport of softball, all aspects of the game are introduced and supervised. Previous experience with team sport activities is desirable, but not required. A medical clearance for physical activity is strongly recommended. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 1 Cr. (2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN149 - Coed Volleyball

Overview

Course Discipline Code
FITN

Course Number
149

Department
Fitness

Course Description
Designed to provide a learning experience in the sport of volleyball, all aspects of the game are introduced and supervised. Previous experience with team sport activities is desirable, but not required. A medical clearance for physical activity is strongly recommended. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 1 Cr. (2 Lab.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN151 - Coed Golf

Overview

Course Discipline Code
FITN

Course Number
151

Department
Fitness

Course Description
Students taking this course will learn and practice the fundamentals of golf. Students with no previous experience in these activities are encouraged to enroll. A medical clearance for physical activity is strongly recommended. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN159 - Introduction to Outdoor Experiences

Overview

Course Discipline Code
FITN

Course Number
159

Department
Fitness

Course Description
Cross-listed with RECR 159.
This course will introduce students to a variety of outdoor skills and knowledge. Research
shows that contact with nature and the outdoors has numerous health, psychological, and physical benefits. However, the single largest barriers to participating in outdoor recreation activities and connecting to nature are lack of knowledge, skills, and/or fear. This course for beginners introduces students to a multitude of outdoor recreational activities to build familiarity with recreating safely outside. It covers the fundamentals of several different outdoor recreational skills as
lifetime leisure activities including, but not limited to, camping, trail navigation, snowshoeing/skiing, hiking, and teambuilding while following Leave No Trace guidelines. Additional fee required to cover the transportation and equipment costs of a mandatory camping trip. Prerequisites: None.1 Cr. (2 lab). Fall and/or spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN160 - Backpacking

Overview

Course Discipline Code
FITN

Course Number
160

Department
Fitness

Course Description
Cross-listed as RECR 160.

Covers the fundamentals of backpacking as a lifetime leisure activity including backpacking specific techniques, skills, information and a practical experience. Includes a mandatory weekend backpacking trip. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN161 - Mountain Biking

Overview

Course Discipline Code
FITN

Course Number
161

Department
Fitness

Course Description
Cross-listed as RECR 161Provides students with the opportunity to learn the fundamentals of mountain biking as a lifetime leisure activity. Topics include mountain biking specific techniques, skills, bike maintenance, information, and a practical experience. Each student must have a mountain bike and helmet. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN162 - Sailing

Overview

Course Discipline Code
FITN

Course Number
162

Department
Fitness

Course Description
Cross-listed as RECR 162

Provides students with the opportunity to learn basic sailing skills related to the sport of recreation sailing. Boat handling in all kinds of weather, proper trim of sails, docking, anchoring, instrument reading, and man-overboard procedures are covered. Each student participates in all crew positions; helmsman, mid-deck, main trim, and genoa trim. In order to take the course, the student must demonstrate that he/she can (1) swim 25 yards, (2) enter deep water and stay afloat for 5 minutes, (3) be able to don a PFD in deep water and stay afloat in clothes unassisted for 3 minutes, and (4) be able to handle ropes and lift at least 25-pound items. Additional fee required. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN163 - Teambldg & Group Initiative Activities

Overview

Course Discipline Code
FITN

Course Number
163

Department
Fitness

Course Description
Cross-listed as RECR 163.

Provides students with the opportunity to learn the fundamentals of low level teambuilding and group initiative activities. Emphasis is placed on leading activities for various groups, applying lessons to a real-life context, and analyzing activities to meet the needs of various groups. Students become prepared to lead teambuilding and group initiative activities for people in an outdoor recreation/education or fitness recreation setting. A teambuilding trip experience is included. This is a hands-on active class and all students are encouraged to participate regardless of any disability. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG
099 if required by placement testing. 1 Cr. (2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN164 - Snowshoeing

Overview

Course Discipline Code
FITN

Course Number
164

Department
Fitness

Course Description
Cross-listed as RECR 164
Covers the fundamentals of snowshoeing as a lifetime leisure activity including snowshoeing specific techniques, skills, information, and a practical experience. The majority of the class is spent outside snowshoeing in the local weather. Snowshoes are provided. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN165 - Canoeing

Overview

Course Discipline Code
FITN

Course Number
165

Department
Fitness

Course Description
Cross-listed as RECR 165.
This course is designed to teach the basic skills needed to handle canoes. Topics studied include organization of trips, self-rescue, paddling skills, and survival techniques. As much time as possible is spent on the water starting with basic flat-water skills and progressing to moving water. Canoes and PFDs are provided. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. Students must have the ability to swim in deep water without the aid of a personal flotation device. Concurrent enrollment in FITN 101 is acceptable. 1 Cr. (2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN166 - Cross Country Skiing

Overview

Course Discipline Code
FITN

Course Number
166

Department
Fitness

Course Description
Cross-listed as RECR 166
This course covers the fundamentals of Cross Country Skiing as a lifetime leisure activity including specific techniques, skills, information, and practical experiences. The majority of the class is held outside skiing in the local winter weather. Cross Country Skis and boots are provided; however, students are welcome to use their own personal equipment as well. No previous experience in Cross Country Skiing is necessary. Additional fee required Prerequisite: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN170 - Hatha Yoga

Overview

Course Discipline Code
FITN

Course Number
170

Department
Fitness

Course Description
This is an introduction to Hatha Yoga class for beginners, providing tools to reduce stress and focus the mind. This class will use yoga postures, breathing exercises, and meditation techniques. The class will also use readings, reflection, and discussion to examine the scientific and philosophical knowledge of yoga as a way to ease stress, strengthen the bone and muscle structures, lower blood pressure, increase flexibility and strength, improve mind functioning, and sustain health. Each student will keep weekly reflection journal observations on the changes noticed throughout the semester. Prerequisites: None. 1 Cr. (2 Lab). Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN180 - Introduction to Tango

Overview

Course Discipline Code
FITN

Course Number
180

Department
Fitness

Course Description
This course focuses on social dancing and includes some elements of choreography, stage, and improvisational skills. Students are able to improve their connection, balance, coordination, and improvisational skills. Elements of Vals and Milonga are introduced. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN203 - Bowling

Overview

Course Discipline Code
FITN

Course Number
203

Department
Fitness

Course Description
Students taking this course learn the basics of bowling, including, but not limited to the techniques of bowling, rules of the game, scoring, history of bowling, and governing organizations. The class meets each week at a local bowling facility. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. Transportation is not furnished. Additional fee for lane rental. A medical clearance for physical activity is strongly recommended. 1 Cr. (2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN204 - Karate I

Overview

Course Discipline Code
FITN

Course Number
204

Department
Fitness

Course Description
This course is designed to introduce a student to the physical, mental and spiritual basics of Karate-do. The emphasis ofthe training is on mutual respect, physical fitness, and self-empowerment. The art of karate-do is taught with the practiceof kihon (basics), kata (form), kumite (partner exchanges.) The course also incorporates practices of qigong (Chineseenergy practice) to improve health and well-being. Karate I students will develop skills equivalent to yellow belt rank.Karate II students will take leadership roles and develop skills equivalent to orange belt rank (advanced beginner).1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN205 - Karate II

Overview

Course Discipline Code
FITN

Course Number
205

Department
Fitness

Course Description
A continuation of FITN 204 Karate 1. This course is designed to introduce a student to the physical, mental and spiritual basics of Karate-do. The emphasis of the training is on mutual respect, physical fitness, and self-empowerment. The art of karate-do is taught with the practice of kihon (basics), kata (form), kumite (partner exchanges.) The course also incorporates practices of qigong (Chinese energy practice) to improve health and well-being. Karate I students will develop skills equivalent to yellow belt rank. Karate II students will take leadership roles and develop skills equivalent to orange belt rank (advanced beginner). Different kata (pre-arranged forms) are studied. Prerequisite: FITN 204. 1 Cr. (2 Lab.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN208 - Weight Control

Overview

Course Discipline Code
FITN

Course Number
208

Department
Fitness

Course Description
This course focuses on basic principles of weight control through diet and exercise. Each student designs a weight management program to meet individual goals. Theory and physical exercise are the primary focus. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Fall
and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN210 - Camping Fundamentals

Overview

Course Discipline Code
FITN

Course Number
210

Department
Fitness

Course Description
This course develops interest in, and a basic knowledge of, camping. The course includes both individual and group activities. A student camping trip will be a required part of the course. 1 Cr. (2 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN211 - Skeet Shooting

Overview

Course Discipline Code
FITN

Course Number
211

Department
Fitness

Course Description
Designed primarily for the shooting enthusiast, this course covers purchasing and maintenance of equipment, as well as safety factors for recreational and competitive skeet shooting. Additional fee required. 1 Cr. (2 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN213 - Self Defense

Overview

Course Discipline Code
FITN

Course Number
213

Department
Fitness

Course Description
An introductory level course in practical self defense designed for women and men. Students learn practical and effective basic defensive techniques as well as responses to a multitude of situations. They also learn how to improve awareness and to recognize a threat. No previous experience or training is required. Each class has a lecture and skill development component. 1 Cr. (2 Lab.) Offered Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN214 - Golf

Overview

Course Discipline Code
FITN

Course Number
214

Department
Fitness

Course Description
Students taking this class learn and practice the fundamentals of golf. Class sessions are held at off-campus sites. Additional fee required. 1 Cr. (2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN215 - Aerobic Conditioning

Overview

Course Discipline Code
FITN

Course Number
215

Department
Fitness

Course Description
This course will examine the basics of aerobic conditioning though a combination of group lecture and hands-on instruction. Each student will participate in a variety of cardiovascular workouts to improve fitness, health and overall wellbeing. The course will provide knowledge and skills needed to perform safe and effective group and individual cardiovascular workouts. Principles of physical fitness and fitness program development will be discussed so students can successfully design training programs for themselves or others. Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 1 Cr. (2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN216 - Lifeguard Training

Overview

Course Discipline Code
FITN

Course Number
216

Department
Fitness

Course Description
Lifeguard Training prepares individuals to assume more effectively the duties and responsibilities of lifeguards. It covers equipment-based rescues, spinal injury management, post-rescue care and many other topics based on up-to-date principles of aquatic safety. First aid and professional rescuer level CPR training are also included. The Waterfront Life Guarding module covers skills and knowledge needed at the waterfront. American Red Cross (or similar) certifications available. Prerequisites: FITN 102 or Red Cross level 5 or 6 skills with permission of the instructor; 15 yrs. of age or older, and successful completion of a pretest. 2 Cr. (2 Lec., 1 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

FITN217 - Strength and Conditioning

Overview

Course Discipline Code
FITN

Course Number
217

Department
Recr Ldrshp/ OutdoorR

Course Description
This course will examine the basics of strength and conditioning through a combination of group lecture and hands on instruction. Each student will participate in various exercise and programming techniques to learn various strength and conditioning principles. The course will include proper instruction on weight lifting technique, directions for proper equipment usage, and introductory strength training theory and application so students can successfully create training programs for themselves or others. Substantial outside preparation is required in addition to class meetings. Prior completion of, or concurrent enrollment in, ENGL100 and RDNG116 if required by placement. 1 Cr. (2 Lab.) Fall and Spring Semesters

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN219 - Fencing

Overview

Course Discipline Code
FITN

Course Number
219

Department
Health

Course Description
An introductory level course intended for any person with an interest in fencing. The purposes of the course are: (a) to provide students with an appreciation of fencing as a martial art, life-long recreation, and vehicle for self-development as well as its role as a sport; (b) to enable students to correctly perform fundamental fencing skills in order to lay a strong foundation for further participation and enjoyment. An extra fee for equipment rental will be charged. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN220 - Sailing I

Overview

Course Discipline Code
FITN

Course Number
220

Department
Health

Course Description
Using the American Red Cross and the US Racing Association curriculum, the course acquaints students with the basics of sailing. Both racing and cruising techniques are covered. Students experience a variety of wind and weather and learn how to handle a boat under many different sailing conditions. A swim test is required prior to the on board experience. Involves additional fees over and above tuition. Red Cross course. 1Cr. (1 Lec., 4 Lab.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN221 - Snow Sports Instructor's Course

Overview

Course Discipline Code
FITN

Course Number
221

Department
Fitness

Course Description
This course is an introduction to teaching skiing and snowboarding professionally. A certified member of the Professional Ski Instructors of America Association at Greek Peak Snow Sports School, in Virgil, N.Y. teaches the course. Snow sport school policies and procedures and progressions in learning and teaching skiing and snowboarding skills are covered. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN230 - Varsity Athletics II

Overview

Course Discipline Code
FITN

Course Number
230

Department
Fitness

Course Description
This course provides academic credit to second year varsity athletes who successfully complete course requirements and a sport season. Emphasis in FITN230 will be on athletic communication, teamwork, and leadership. Students involved in formal athletic programs are exposed to myriad learning experiences in the classroom, as well as during practice sessions and contests. Health/fitness, social process issues, and mechanical principles are addressed. Prerequisites: Verification of eligibility to participate in a varsity sport activity at the second year level and FITN 130. 1 Cr. (2 Lab.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN240 - Sports Officiating

Overview

Course Discipline Code
FITN

Course Number
240

Department
Fitness

Course Description
Prepares students for sports officiating in soccer, volleyball, basketball, lacrosse and/or other common sports. Emphasis is placed on the rules, proper positioning, officiating mechanics, and etiquette. The course includes philosophy, theory, physical, and mental training. It provides an opportunity for those interested in becoming involved professionally in officiating New York State sport contests and pursuing sport specific officials' certification(s). Successful completion of the course prepares students for sport officiating examinations in New York State. A required practicum of understudy assignments makes up 25 percent of the grade. Prior completion or concurrent enrollment in ENGL100 if required by placement. 3 Cr. (2 Lec., 2 Lab.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FITN256 - Group Fitness Instructor

Overview

Course Discipline Code
FITN

Course Number
256

Department
Fitness

Course Description
This course will prepare student to plan, lead, and evaluate group fitness programs. Principles of physical fitness and fitness program development will be discussed so students can safely and successfully lead others in a group fitness setting. Prerequisite: Prior completion of, or concurrent enrollment in, ENGL 100. 1 Cr. (2 Lab.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Repeatable:
No

HIDDEN: Number Of Credits:
1

FITN276 - Outdoor Recreation Field Adventure

Overview

Course Discipline Code
FITN

Course Number
276

Department
Fitness

Course Description
Cross-listed as RECR276

Students learn basic outdoor recreation pursuit skills in the classroom and practice those skills in an extended (week-long) experiential field experience. Basic knowledge for outdoor and adventure recreation activities that take place in the United States are covered. Depending on the trip route, students could participate in activities not limited to: backpacking, canoeing, hiking, mountain climbing, white water rafting, and primitive camping. Additional fee required. Prerequisites: ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing; prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing; instructor permission. 3 Cr. (1 Lec., 6 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD ELEC - FOOD Elective

Overview

Course Discipline Code
FOOD

Department
Hotel & Rest Mngmt

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD100 - Introduction to the Hospitality Industry

Overview

Course Discipline Code
FOOD

Course Number
100

Department
Rest Mgmt

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FOOD101 - Food Service and Preparation--I

Overview

Course Discipline Code
FOOD

Course Number
101

Department
Rest Mgmt

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD102 - Food Service and Preparation--II

Overview

Course Discipline Code
FOOD

Course Number
102

Department
Rest Mgmt

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD103 - Food Service Purchasing

Overview

Course Discipline Code
FOOD

Course Number
103

Department
Rest Mgmt

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD110 - Nutrition

Overview

Course Discipline Code
FOOD

Course Number
110

Department
Rest Mgmt

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD120 - Survey of Wine and Alcoholic Beverages

Overview

Course Discipline Code
FOOD

Course Number
120

Department
Rest Mgmt

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD130 - Wine Tasting and Sensory Evaluation

Overview

Course Discipline Code
FOOD

Course Number
130

Department
Rest Mgmt

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD201 - Food Service Management

Overview

Course Discipline Code
FOOD

Course Number
201

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD203 - Food Merchandising

Overview

Course Discipline Code
FOOD

Course Number
203

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD204 - Industrial and Governmental Relations

Overview

Course Discipline Code
FOOD

Course Number
204

Department
Rest Mgmt

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD205 - Food and Labor Cost Control

Overview

Course Discipline Code
FOOD

Course Number
205

Department
Rest Mgmt

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FOOD209 - Beverage Management

Overview

Course Discipline Code
FOOD

Course Number
209

Department
Travel & Tour

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FREN ELEC - French Elective

Overview

Course Discipline Code
FREN

Department
French

Course Description
All courses that begin with the code FREN are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

FREN101 - Beginning French I

Overview

Course Discipline Code
FREN

Course Number
101

Department
French

Course Description
This course is designed to develop beginning level speaking, listening, reading, and writing skills in French and covers cultural information about the French-speaking world. Course emphasis is on speaking and understanding colloquial French. FREN 101 fulfills the SUNY General Education World Languages Knowledge and Skills Area. Prerequisites: None. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

FREN101A - French I

Overview

Course Discipline Code
FREN

Course Number
101A

Department
French

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

FREN102 - Beginning French II

Overview

Course Discipline Code
FREN

Course Number
102

Department
French

Course Description
This course is designed to develop high-beginning to low-intermediate level speaking, listening, reading, and writing skills in French and covers cultural information about the French-speaking world. Course emphasis is on speaking and understanding colloquial French. FREN 102 fulfills the SUNY General Education World Languages Knowledge and Skills Area. Prerequisites: FREN 101. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FREN102A - French II

Overview

Course Discipline Code
FREN

Course Number
102A

Department
French

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

FREN201 - Intermediate French I

Overview

Course Discipline Code
FREN

Course Number
201

Department
French

Course Description
This course is designed to develop solid intermediate level speaking, listening, reading, and writing skills in French and covers cultural information about the French-speaking world. Course emphasis is on speaking and understanding colloquial French, but also includes an introduction to French literature and some expository writing. Substantial outside preparation and lab work are required. FREN 201 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: FREN 102; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FREN202 - Intermediate French II

Overview

Course Discipline Code
FREN

Course Number
202

Department
French

Course Description
This course is designed to develop solid intermediate level speaking, listening, reading, and writing skills in French and covers cultural information about the French-speaking world. Course emphasis is on speaking and understanding colloquial French, but also includes an introduction to French literature and some expository writing. Substantial outside preparation and lab work are required. FREN 202 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: FREN 201; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FREN211 - Seminar in French Literature I

Overview

Course Discipline Code
FREN

Course Number
211

Department
French

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FREN212 - Seminar in French Literature II

Overview

Course Discipline Code
FREN

Course Number
212

Department
French

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FSS ELEC - Freshman Seminar Elective

Overview

Course Discipline Code
FSS

Department
Freshman Seminar

Course Description
All courses that begin with the code FSS are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

FSS 110 - First Year Experience – General Interest

Overview

Course Discipline Code
FSS

Course Number
110

Department
Freshman Seminar

Course Description
Students will explore educational and career goals, strengthen academic and professional skills, connect to TC3, and confirm the appropriate major for their goals. Students will learn the skills, strategies, and mindset necessary to meet their educational goals. Class activities will include exploring careers, using campus resources, and setting goals. Instructors will mentor the students throughout the class to support their academic success.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 115 - Freshman Seminar-General Interest

Overview

Course Discipline Code
FSS

Course Number
115

Department
Freshman Seminar

Course Description
Intended for the first semester, this course will allow students to engage in an in-depth exploration of issues related to college success including engaging themselves in the college community, understanding diversity and relationship dimensions, understanding college resources, policies and procedures, and acquiring a self understanding of one's own strengths and intelligences and how these can be applied to academic goals, wellness issues, and issues related to future academic plans both within TC3 as well following earning a degree at TC3. Because of the similarity of the course content, students may not receive credit toward their degree for ACAD 100, ACAD 150 or any other FSS course taken in combination with this course. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FSS 118 - Freshman Seminar-Nursing Interest

Overview

Course Discipline Code
FSS

Course Number
118

Department
Freshman Seminar

Course Description
This course is intended primarily for first semester college students with a particular interest in nursing. Students will engage in an in-depth exploration of issues related to college success, and will gain an understanding of the requirements for admission to the Nursing program. This course will assist students in engaging themselves in the college community, understanding diversity and relationship dimensions, understanding college resources, policies, and procedures, and acquiring a self-understanding of one's own strengths and intelligences and how these can be applied to academic goals, wellness issues, and issues related to future academic plans both within this college as well as following completion of their degree.. Because of the similarity of the course content, students may not receive credit toward their degree for ACAD 100, ACAD 150 or any other FSS course taken in combination with this course. Prerequisites: None. 1 Cr. (1 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 120 - Freshman Seminar-Nursing Interest

Overview

Course Discipline Code
FSS

Course Number
120

Department
Freshman Seminar

Course Description
Intended primarily for first semester college students with a particular interest in nursing, students will engage in an in-depth exploration of issues related to college success, and will gain an understanding of the requirements for admissions to the nursing program. This course will assist students in engaging themselves in the college community, understanding diversity and relationship dimensions, understanding college resources, policies and procedures, and acquiring a self understanding of ones own strengths and intelligences and how these can be applied to academic goals, wellness issues, and issues related to future academic plans both within TC3 as well following a degree at TC3. Students wishing to enroll after their first semester must request permission of the Freshman Success Coordinator or the Student Success Coordinator. Because of the similarity of the course content, students may not receive credit toward their degree for ACAD 100, ACAD 150 or any other FSS course taken in combination with this course. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 3 Cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FSS 125 - Freshman Seminar

Overview

Course Discipline Code
FSS

Course Number
125

Department
Freshman Seminar

Course Description
Designed to enhance the college experience for first-year matriculated students. The Freshman Seminar employs an interactive design and a variety of instructional modalities (e.g., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar toward their degree. 1 Cr. (1 Lec.) Fall and spring semesters.

FSS 132 Environmental Studies
FSS 135 Photography
FSS 137 New Media
FSS 145 Business Degree Programs
FSS 160 Communication and Media Arts
FSS 165 Education
FSS 170 Computer Degree Programs

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 130 - Freshman Seminar-General Studies

Overview

Course Discipline Code
FSS

Course Number
130

Department
Freshman Seminar

Course Description
Designed to enhance the college experience for first-year matriculated students. The Freshman Seminar employs an interactive design and a variety of instructional modalities (e.g., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar toward their degree. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 131 - Self and World

Overview

Course Discipline Code
FSS

Course Number
131

Department
Freshman Seminar

Course Description
"Welcome students! This class will help you 1) create strong relationships with your teachers and peers; 2) figure out how to “do college” successfully; 3) discover how to apply your experiences, interests, and strengths to your learning; and 4) explore academic majors and career possibilities that match your interests. Unlike many classes you have taken in the past, where you job was to learn the “material” the teacher taught, this class is about learning from your own and your classmates’ experiences. You will be thinking deeply, reading actively, and writing a lot, but what you think, read, and write about will be relevant to you. You’ll work hard, and you’ll have fun. Modest fee for aptitude testing. Prerequisites:
Prior completion or concurrent enrollment in ENGL 99 and RDNG 99 if required by placement testing. 3 Cr. (3 Lec.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

FSS 132 - Freshman Seminar-Environmental Studies

Overview

Course Discipline Code
FSS

Course Number
132

Department
Freshman Seminar

Course Description
.This is a required first semester course for students in the Environmental Science A.S. degree program. Students are introduced to the broad scope of Environmental Studies as an academic discipline, career options in this field, and transfer opportunities in both the natural and social sciences. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (1 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 135 - Freshman Seminar-Photography

Overview

Course Discipline Code
FSS

Course Number
135

Department
Freshman Seminar

Course Description
Designed to enhance the college experience for first-year matriculated students. The Freshman Seminar employs an interactive design and a variety of instructional modalities (e.g., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar toward their degree. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 137 - Freshman Seminar-New Media

Overview

Course Discipline Code
FSS

Course Number
137

Department
Freshman Seminar

Course Description
This course supports academic success for first-year New Media A.S. students. The course enhances student development in three areas vital to student success: college and program orientation, creative development, and career/ transfer awareness. Prerequisites: None 1 Cr. (1 Lec.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 138 - Freshman Seminar - Math/Science

Overview

Course Discipline Code
FSS

Course Number
138

Department
Freshman Seminar

Course Description
This is a required first semester course for students in the Liberal Arts and Sciences Math/Science A.S. degree program. Students will be given instruction in support services (faculty suites, secretaries, counseling, labs, etc.) and online instruction for angel courses and creating schedules. Students are introduced to the Liberal Arts and Sciences Math/Science program, career options and transfer options in math, biology, chemistry, and physics. Prerequisite: Prior completion or concurrent enrollment in ENGL 099, MATH 090, and RDNG 099 if required by placement testing. 1 Cr. (1 Lec.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 140 - Freshman Seminar--App Science/ Technology

Overview

Course Discipline Code
FSS

Course Number
140

Department
Freshman Seminar

Course Description
This is a first-year course for students in the Applied Science and Technology program. Students will explore career opportunities in technology and applied science fields and will map their career objectives to appropriate academic paths. Industry employment competency models will be studied with self- and gap-assessments completed. Best practices and resources for academic and professional success will also be reviewed. Prerequisites: None. 1 cr. (1 Lec.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 142 - Exploration of a Local Food System: Fing

Overview

Course Discipline Code
FSS

Course Number
142

Department
Freshman Seminar

Course Description
Through guest lectures, demonstrations, and area site visits, students will be
introduced to elements of a sustainable local food system, and connected to important stakeholders in the Finger Lakes Farm to Table industry. The role each sector plays in contributing to food system sustainability will be discussed. Students will begin to understand the importance of community relationships and connections between the various sectors of the industry. This course will equip first year students with important tools and concepts that will assist them in their studies in the farm to bistro programs. Students will explore career options and transfer opportunities related to their area of interests. 1 Cr. (3 lab) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
2.25

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 145 - Freshman Seminar-Business Degree Progrms

Overview

Course Discipline Code
FSS

Course Number
145

Department
Freshman Seminar

Course Description
Designed to enhance the college experience for first-year matriculated students. The Freshman Seminar employs an interactive design and a variety of instructional modalities (e.g., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar toward their degree. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 150 - Freshman Seminar-Psychology

Overview

Course Discipline Code
FSS

Course Number
150

Department
Freshman Seminar

Course Description
This course is designed to enhance the college experience for first year matriculated students. It employs an interactive design and a variety of instructional modalities (i.e., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar towards their degree. 1 Cr. (1 Lec.) Fall and Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 152 - Freshman Seminar-Early Child/Child Educ

Overview

Course Discipline Code
FSS

Course Number
152

Department
Freshman Seminar

Course Description
Designed to enhance the college experience for first-year matriculated students. The Freshman Seminar employs an interactive design and a variety of instructional modalities (e.g., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar toward their degree. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 155 - Freshman Seminar-Nursing

Overview

Course Discipline Code
FSS

Course Number
155

Department
Freshman Seminar

Course Description
This course is designed to enhance the college experience for first year matriculated students. It employs an interactive design and a variety of instructional modalities (i.e., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar towards their degree. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 160 - Freshman Seminar-Comm and Media

Overview

Course Discipline Code
FSS

Course Number
160

Department
Freshman Seminar

Course Description
This course is designed to enhance the college experience for first-year matriculated students. The Freshman Seminar employs an interactive design and a variety of instructional modalities (e.g., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar toward their degree. Prerequisites: None. 1 Cr. (1 Lec.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 165 - Freshman Seminar-Education

Overview

Course Discipline Code
FSS

Course Number
165

Department
Freshman Seminar

Course Description
Designed to enhance the college experience for first-year matriculated students. The Freshman Seminar employs an interactive design and a variety of instructional modalities (e.g., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar toward their degree. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 170 - Freshman Seminar-Computer Degree Progrms

Overview

Course Discipline Code
FSS

Course Number
170

Department
Freshman Seminar

Course Description
Designed to enhance the college experience for first-year matriculated students. The Freshman Seminar employs an interactive design and a variety of instructional modalities (e.g., discussion, lecture, research, multi-media) to enhance student development in three areas vital to student success: study skills, program development, and career/transfer awareness. Students may not apply credit for more than one Freshman Seminar and may not apply credit for both ACAD 150 and a Freshman Seminar toward their degree. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FSS 175 - Freshman Seminar - Sport Management

Overview

Course Discipline Code
FSS

Course Number
175

Department
Freshman Seminar

Course Description
This is a required first semester course for students in the Sport Management A.S. degree program. Students are introduced to the study of Sport Management as an academic discipline, career options in this field, and transfer opportunities. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

FTIN217 - Strength and Conditioning

Overview

Course Discipline Code
FTIN

Course Number
217

Department
Fitness

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

Foreign Lang - Foreign Language

Overview

Course Discipline Code
F

Department
None

Course Description
SUNY Gen Ed Requirement used for transfer evaluations.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

GEOG ELEC - Geography Elective

Overview

Course Discipline Code
GEOG

Department
Geography

Course Description
All courses that begin with the code GEOG are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

GEOG101 - Introduction to Geography

Overview

Course Discipline Code
GEOG

Course Number
101

Department
Geography

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOG105 - Economic Geography

Overview

Course Discipline Code
GEOG

Course Number
105

Department
Geography

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOG107 - Geography of World Culture Regions

Overview

Course Discipline Code
GEOG

Course Number
107

Department
Geography

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOG110 - Geography of the Americas

Overview

Course Discipline Code
GEOG

Course Number
110

Department
Geography

Course Description
A systematic description and interpretation of the earth's surface within the regions of North America and South America. Emphasis is placed on the distribution of people within these regions, factors which have caused the various distribution patterns, the effect of this distribution on the ways in which people live, and the relationship between the location of people and their physical environment. GEOG 110 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: ENGL 099 or prior completion or concurrent enrollment in ESL 103 if required by placement testing; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOG115 - Highlights of World Region. Geography

Overview

Course Discipline Code
GEOG

Course Number
115

Department
Geography

Course Description
A description and interpretation of the surface and people of the earth outside of the Western Hemisphere. Special attention is given to the countries and regions of greatest development. The distribution of people, and factors causing this distribution are examined, along with the effects of the distribution on cultures and lifestyles. The relationship of people with their physical environment is also considered. GEOG 115 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: ENGL 099 or prior completion or concurrent enrollment in ESL 103 if required by placement testing; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOG120 - World Regional Geography

Overview

Course Discipline Code
GEOG

Course Number
120

Department
Geography

Course Description
This course analyzes human settlement and modification of the Earth's major regions. It uses a social science perspective to review key economic, historical, and cultural aspects in a comparative context. GEOG120 fulfills the SUNY General Education requirement in Social Sciences

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOG130 - Geovisualization: Mapping to Understand

Overview

Course Discipline Code
GEOG

Course Number
130

Department
Geography

Course Description
This course introduces concepts in geography such as location, space, and place, using web based GIS, and spatial thinking. The course includes map reading and interpretation, cartographic conventions, fundamental concepts of spatial data, a brief survey of uses of GIS and geospatial technologies for understanding social and environmental issues. Geography research methods such as data acquisition and data source evaluation, as well as ethical mapping are explored in the context of using spatial data to identify distribution patterns of natural and cultural features of place. The student will use a variety of tools and applications in web GIS using the ArcGIS Online platform and be able to create interactive map viewers, mobile apps and a story map using a no-code approach. GEOG130 fulfills the SUNY General Education Social Sciences requirement. 3 Cr. (2 Lec 2 Lab). Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOL ELEC - Geology Elective

Overview

Course Discipline Code
GEOL

Department
Geology

Course Description
All courses that begin with the code GEOL are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

GEOL LAB - Geology Lab Elective

Overview

Course Discipline Code
GEOL

Department
Geology

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOL NOLAB - Geology Elective no lab

Overview

Course Discipline Code
GEOL

Department
Geology

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOL101 - Introductory Geology

Overview

Course Discipline Code
GEOL

Course Number
101

Department
Geology

Course Description
This is an introductory course in physical geology. Topics include structure of the earth, rocks and minerals, weathering and erosion, glaciation, plate tectonics, earthquakes, mountain building, igneous activity, geologic time, and local geology. Laboratories include the study of rocks, minerals, fossils, and topographic maps. Substantial outside preparation for the laboratories is required. GEOL 101 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 or ESL 120, 121, and 122. 3 Cr. (2 Lec., 2 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOL110 - Geology of the Finger Lakes

Overview

Course Discipline Code
GEOL

Course Number
110

Department
Geology

Course Description
This is a field based course intended for those interested in learning more about the striking geologic features of the Finger Lakes Region. Emphasis will be on field identification of land forms and their glacial origins and fossil hunting and identification in Devonion sedimentary rocks. This class will include day trips to parks, streams, lakes, waterfalls and gorges. 3 Cr. (2 Lec., 2 Lab.) Occasionally.

Prerequisite: GEOL 101 or other earth science course

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GEOL125 - Biology and Earth Science for Teachers

Overview

Course Discipline Code
GEOL

Course Number
125

Department
Geology

Course Description
Cross-listed as BIOL 125This course is designed for students intending to pursue a degree program in early childhood and/or childhood education. Basic concepts in earth science and biology are covered with an emphasis on topics necessary for informed decision-making in our modern society. Students will participate in field and laboratory activities and invite guest speakers to class or visit them at sites of interest. Emphasis is on a student-driven agenda with student planned activities. Student presentations will result in some variability in our agenda from semester to semester. (This course is cross-listed as BIOL 125). GEOL/BIOL 125 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: MATH 090 if required by placement testing; prior completion of, or concurrent enrollment in, RDNG 116 and ENGL 100 if required by placement testing. 4 Cr. (3 Lec., 3 Lab.) Spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
4

GERM ELEC - German Elective

Overview

Course Discipline Code
GERM

Department
German

Course Description
All courses that begin with the code GERM are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

GERM101 - Beginning German I

Overview

Course Discipline Code
GERM

Course Number
101

Department
German

Course Description
This course is designed to develop beginning level speaking, listening, reading, and writing skills in German. Cultural information about the German-speaking world is presented. Course emphasis is on speaking and understanding colloquial German. Substantial outside preparation and lab work are required. GERM 101 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: Prior completion or current enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103) and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

GERM101A - Beginning German I

Overview

Course Discipline Code
GERM

Course Number
101A

Department
German

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

GERM102 - Beginning German II

Overview

Course Discipline Code
GERM

Course Number
102

Department
German

Course Description
This course is a continuation of GERM 101. Students are required to write short compositions and discuss required reading assignments in German. Substantial outside preparation is required. GERM 102 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: GERM 101; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

GERM102A - Beginning German II

Overview

Course Discipline Code
GERM

Course Number
102A

Department
German

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

GIS 110 - Introduction to GIS

Overview

Course Discipline Code
GIS

Course Number
110

Department
Geography

Course Description
An introduction to the principles and practices of GIS (Geographic Information Systems), a key geospatial technology. Through hands on computer-based exercises using ArcGIS Pro GIS software, the student will source, create, and manage spatial data, learn geoprocessing operations, and create meaningful maps. Through a combination of lab work and lecture the student will develop a project beginning to end using GIS skills: sourcing the data, visualization, and analysis to answer a spatial problem or research question and present their findings. Prerequisites: GEOG130 or familiarity with cartography or Web GIS. 3 credits (2 Lecture, 2 Lab) Spring Semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

GIS 210 - Topics in Geospatial Services and GIS

Overview

Course Discipline Code
GIS

Course Number
210

Department
Geography

Course Description
This course prepares a student of geospatial technology for the workplace by providing a combination of technical skills and practice in key aspects of the geospatial science profession. The student will learn to create and manage data via a field collection project and learn to present spatial data in support of operations, analysis, and informing decision making in the workplace. Additional topics will be chosen by the instructor from the following list as well as topics current to the GIS field as it evolves: data maintenance and management, spatial analysis, remote sensing data, dashboarding, Python programming, machine learning, quality control procedures, system administration (platform/data/users), IOT data management and drone data capture. Prerequisites: GIS 110. 3 Cr. (2 Lec., 2 Lab.) Fall Semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HEALTH206 - Personal Health

Overview

Course Discipline Code
HEALTH

Course Number
206

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST ELEC - HIST Elective

Overview

Course Discipline Code
HIST

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST101 - Development of the Western Tradition I

Overview

Course Discipline Code
HIST

Course Number
101

Department
History

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST102 - Development of the Western Tradition II

Overview

Course Discipline Code
HIST

Course Number
102

Department
History

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST201 - American History to 1877

Overview

Course Discipline Code
HIST

Course Number
201

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST202 - American History Since 1877

Overview

Course Discipline Code
HIST

Course Number
202

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST203 - History of Tomp & Cort Counties & NYS

Overview

Course Discipline Code
HIST

Course Number
203

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST205 - History of the Far East

Overview

Course Discipline Code
HIST

Course Number
205

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST210 - History of Russia and the Soviet Union

Overview

Course Discipline Code
HIST

Course Number
210

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST215 - History of Latin America

Overview

Course Discipline Code
HIST

Course Number
215

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST225 - History of the American Negro

Overview

Course Discipline Code
HIST

Course Number
225

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HIST225A - Afro-American History

Overview

Course Discipline Code
HIST

Course Number
225A

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH ELEC - Health Elective

Overview

Course Discipline Code
HLTH

Department
Health

Course Description
All courses that begin with the code HLTH are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

HLTH101 - Care of the Dying: Practical & Moral Iss

Overview

Course Discipline Code
HLTH

Course Number
101

Department
Health

Course Description
In this course the issues concerning death and the process of dying are explored. The emphasis is on examining ways of improving how we care for those who are dying. The psychosocial and physical problems encountered in life limiting illness, the hospice approach to these problems, and how culture affects dying are discussed. Students explore their own feelings about death and caring for the dying. Prerequisites: Prior completion or concurrent enrollment in ENGL 101 and RDNG 116 if required by placement testing. 1 Cr. (2 Lec. for 7.5 weeks)

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HLTH104 - Medical Terminology

Overview

Course Discipline Code
HLTH

Course Number
104

Department
Health

Course Description
Cross-listed as NURS 104.Using a body systems approach, students enrich their understanding of basic medical terminology by learning to break words into functional parts based on their Greek and Latin meanings. Topics include anatomic terms, all major body systems, and pathology terminology. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.) Fall, winter, spring and summer semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH111 - Clinical Medical Assistant Fundamentals

Overview

Course Discipline Code
HLTH

Course Number
111

Department
Health

Course Description
This course covers skills required to offer clinical hands-on support as a versatile employee able to multi-task in today's busy medical office setting. Topics include vital signs, EKGs, aseptic techniques, infection control, rooming patients, confidentiality, communication, professionalism, medical documentation, law and ethics of health care, point of care (POC) patient testing, introduction to medical office management, and insurance and billing basics. Students must pass this course with a C or better to be eligible for field placement as interns in HLTH 112. Prerequisites: Prior completion of, or concurrent enrollment in, HLTH 104 and BIOL100 OR BIOL101 OR BIOL104. 4 Cr. (3 Lec./3 Lab for 10 weeks). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

HLTH112 - Clinical Medical Assistant Internship

Overview

Course Discipline Code
HLTH

Course Number
112

Department
Health

Course Description
Students will complete a minimum of 90 hours of practical, hands-on experience in a healthcare setting performing the skills of a Clinical Medical Assistant and will be subject to all legal, ethical, and professional standards required of the designated agency staff. Students will review fundamental principles of theory in practicum and discuss varying topics related to the internship experience. Students must meet in person or consult with course instructor for placements. Prerequisite: HLTH 111 with a C or better grade. 2 Cr. (2 Lab for 5 weeks). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

HLTH113 - Healthcare Office Assistant Fundamentals

Overview

Course Discipline Code
HLTH

Course Number
113

Department
Health

Course Description
This course covers skills required to offer administrative support in healthcare offices. Topics include professionalism, teamwork, interpersonal communication skills, reception skills, proper telephone techniques, business electronic correspondence, closing the loop, scheduling, appointment books (paper and electronic), handling of incoming and outgoing mail, filing, overview of medical billing and coding, and preparation of standard insurance forms and medical records. Emphasis will be placed on ethics, confidentiality, legal considerations, HIPAA (Health Insurance Portability and Accountability Act), and office management. Students must earn a C or better grade to be eligible for field placement as interns in HLTH 114. Prerequisites: Prior completion of, or concurrent enrollment in, HLTH 104, CAPS 111, CAPS 121, and CAPS 131. 3 Cr. (3 Lec. for 10 weeks). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH114 - Healthcare Med Office Asst Internship

Overview

Course Discipline Code
HLTH

Course Number
114

Department
Health

Course Description
Students will complete a minimum of 90 hours of practical, hands-on experience in a healthcare setting performing the skills of a medical office administrative assistant and will be subject to all legal, ethical, and professional standards required of the designated agency staff. Students will review fundamental principles of theory in practicum and discuss varying topics related to the field work experience. Students must meet in person or consult with the instructor for field placements. Prerequisite: HLTH 113 with a C or better grade. 2 Cr. (2 Lab for 5 weeks). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

HLTH126 - Health and Fitness

Overview

Course Discipline Code
HLTH

Course Number
126

Department
Health

Course Description
Students closely examine the elements of health and health-related components of physical fitness in this introductory course. Planning and participating in an interesting successful exercise and nutrition program is a fundamental aspect of this course. Successfully preventing, responding to injury/illness, and increasing or maintaining a productive level of energy are all issues which, when managed properly, contribute to an improved quality of life. Additional topics addressed include finding meaningful work, enjoying leisure activities, growing older successfully, and improving and protecting the environment. Prerequisites: None: 1 Cr. (1 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HLTH130 - Cultural Health and Illness

Overview

Course Discipline Code
HLTH

Course Number
130

Department
Health

Course Description
The concept of culture and the influence of cultural diversity on various aspects of health and illness are discussed. Students explore their cultural backgrounds and determine ways to improve health care through the use of cultural sensitivity. Characteristics of specific religious and ethnic groups are presented using case studies and/or personal interviews. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH135 - Therapeutic Touch: Massage Techniques

Overview

Course Discipline Code
HLTH

Course Number
135

Department
Health

Course Description
Cross-listed as NURS 135.This course covers massage techniques to address common and specific health concerns such as pain/stress management, fluid retention, skin integrity, self-esteem, depression, and anxiety. Students should be familiar with the concept of homeostasis as it pertains to health care issues. Students must have good listening skills and general knowledge of anatomy and physiology and basic psychology to be successful in this course. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 2 Cr. (1.5 Lec., .5 Lab.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

HLTH201 - Emergency Medical Training I

Overview

Course Discipline Code
HLTH

Course Number
201

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH202 - Emergency Medical Training II

Overview

Course Discipline Code
HLTH

Course Number
202

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH205 - First Aid and Safety Education

Overview

Course Discipline Code
HLTH

Course Number
205

Department
Health

Course Description
This is a study of the typical injuries, illnesses, and emergency situations received in workplace, recreation, home and community, as well as the corresponding first aid skills needed to manage those emergencies until Emergency Medical Services (EMS) personnel arrive. This course emphasizes ways to prevent such scenarios and helps students confront their fears of stepping forward to provide assistance. The corresponding American Red Cross certificate(s) in CPR and First Aid are awarded for additional fee upon satisfactory completion of the requirements. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH206 - Personal Health

Overview

Course Discipline Code
HLTH

Course Number
206

Department
Health

Course Description
This course discusses personal health issues and provides information to facilitate students' ability to make informed decisions about their own personal health. Topics include: health promotion, behavior change, psychosocial health, managing stress, violence and abuse, human sexuality, nutrition, weight management, personal fitness, addictions and addictive behavior, alcohol, tobacco, caffeine, illicit substances, cardiovascular disease, cancer, infectious disease, sexually transmitted infections, noninfectious conditions, healthy aging, environmental health, consumerism, and complementary and alternative medicine. Prerequisites: none. 3cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH207 - Drug Studies

Overview

Course Discipline Code
HLTH

Course Number
207

Department
Health

Course Description
This course deals with current problems, views, and attitudes concerning psychoactive drugs and their usage. Students explore the effects of drugs on human physiology and interpersonal functioning. They are encouraged to consider their own relationship with chemicals and to evaluate information related to specific subject matter. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 or ENGL 101 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH208 - Alcohol and Alcoholism

Overview

Course Discipline Code
HLTH

Course Number
208

Department
Health

Course Description
This course is a basic study of alcohol and alcohol use disorders. All facets of the subject are discussed, including the legal, financial, medical, sociological, psychological, and physiological impact of alcohol on individuals and to society. An honest and practical look is taken at a substance affecting most of us in some way. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 or ENGL 101 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH209 - Community Health

Overview

Course Discipline Code
HLTH

Course Number
209

Department
Health

Course Description
This course studies community health from local, state, national and international perspectives. Emphasis is on health problems of populations. Historical, current and future issues in community health are discussed. Prerequisite: Prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH210 - Consumer Health Issues

Overview

Course Discipline Code
HLTH

Course Number
210

Department
Health

Course Description
This course offers students the opportunity to explore health care delivery systems, and the roles of caregivers from historical, ethical, political, social, and global perspectives. As a result of this exploration, students will become better informed health consumers, and will be able to make more sound and responsible decisions to obtain and/or to provide improved health and health care for themselves and their families. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH215 - World Health Problems

Overview

Course Discipline Code
HLTH

Course Number
215

Department
Health

Course Description
Major causes of morbidity and mortality around the world are analyzed and discussed in the context of socio-economics, culture and evidence-based research. Potential topics discussed in a seminar format include: potable water and sanitation, food insecurity, mental health, gender bias, and culture, along with disease prevalence and prevention. The health problems of developed countries are compared and contrasted with those of developing countries, along with the methodologies used by national and international agencies to solve them. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH216 - Public Health Field Work

Overview

Course Discipline Code
HLTH

Course Number
216

Department
Health

Course Description
A service-learning field work experience, this course is an on-site exploration of public health
issues. This course is typically coupled with SPAN149. Students participate in health care clinics and other settings. Pre-and post-field experience meetings and assignments are required. Significant additional costs. HLTH 216 fulfills the
Diversity: Equity, Inclusion, and Social Justice Knowledge and Skills Area. Prerequisites: Instructor permission. 3 Cr. (1 Lec. 6 Lab.) Offered fall semester with travel in January OR spring semester with travel in May/June depending on site and college needs.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
5.5

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
6

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH217 - Culture and Health in Native Alaskans

Overview

Course Discipline Code
HLTH

Course Number
217

Department
Health

Course Description
This course will introduce students from any discipline to the challenge and adventure of health care in an Alaskan Inupiaq Eskimo Village. The first part of the course, which take place in the classroom, will involve lectures and discussions about the history and culture of native groups and current issues affecting native Alaskans. Students will then travel with their instructor to an Eskimo village in Northwest Alaska where they will observe and assist the work of nurses, doctors, social workers and other providers and participate in seminars. Students may fly by bush plane to a remote village to work with an itinerant provider. Educational programs about the local culture will be available. After returning home, students will participate in review and reflection sessions to help them gain maximum benefits from their experience. 3 Cr. (1 Lec., 2 Lab.) Offered in summers occasionally.

Prerequisite: ENGL101

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH220 - Basic Emergency Medical Technician

Overview

Course Discipline Code
HLTH

Course Number
220

Department
Emergency Medl Trn

Course Description
This course is designed primarily to prepare students for New York State certification as a basic Emergency Medical Technician. Students successfully completing this course are able to take the New York State basic EMT pratical skills exam. Students passing this skills exam are then eligible to take the New York State written basic EMT certification examination. Upon completion, students will be skilled in resuscitation, assessment and management of trauma, and medical and environmental emergencies. First priority for enrollment is given to students who are current members of ambulance and/or rescue squads. Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
10

Repeatable:
No

HIDDEN: Number Of Credits:
10

HLTH225 - EMT-Intermediate

Overview

Course Discipline Code
HLTH

Course Number
225

Department
Emergency Medl Trn

Course Description
This course provides the individual with the knowledge and skills of an intermediate emergency medical technician. The intermediate EMT will be trained in the skills of advanced airway management, endotracheal intubation, basic EKG interpretation, intravenous therapy and early defibrillation. Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
8

Repeatable:
No

HIDDEN: Number Of Credits:
8

HLTH226 - EMT - Critical Care

Overview

Course Discipline Code
HLTH

Course Number
226

Department
Emergency Medl Trn

Course Description
This course will provide an individual with the knowledge and practical skills of an advanced emergency medical technician as outlined by the NYS Health Department. The advanced EMT will be trained to administer systematic emergency care at the scene, during the extrication process, and during transport. Emergency care includes advanced life support such as EKG interpretation, trauma and shock management, intravenous therapy, and endotracheal intubation. Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

HLTH230 - Healthcare Ethics

Overview

Course Discipline Code
HLTH

Course Number
230

Department
Health

Course Description
This course focuses on the rights, responsibilities, and obligations of practicing human service and health professionals as it relates to legal, moral, and ethical actions in the rapidly changing health care environment. Codes of Ethics for individual health service and healthcare disciplines are used as guides to examine implications for legal and ethical decision-making. Students will explore ethical theories and principles and analyze how personal, professional, and societal values affect their approach to health care and are reflected in professional codes of ethics. This discussion-focused course investigates theories of ethical decision making to address increasingly difficult situations that are often encountered by professionals in human services and healthcare fields. This course fulfills the SUNY GEN ED Humanities requirement. Prerequisites: None. 3cr. (3 Lec.) Fall & Spring Semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH241 - Pharmacology for Nurses & Allied Hlth Pr

Overview

Course Discipline Code
HLTH

Course Number
241

Department
Health

Course Description
Cross-listed as NURS 241.

This is a comprehensive pharmacology course that includes the basic principles of pharmacology and the major classes of drugs. Legal and ethical foundations for safe drug administration as well as theories of drug action, physiologic processes mediating drug action, variables affecting drug action, and unusual and adverse responses to drug therapy are considered. Drug profiles are presented and include therapeutic drug action, side effects as well as client and family teaching. Nursing implications and application of nursing process are included for nurses who enroll in the course. Prerequisites: NURS 110; NURS 120; BIOL 131 or BIOL 201; BIOL 132 or BIOL 202; MATH 095 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH249 - Special Topic-Health

Overview

Course Discipline Code
HLTH

Course Number
249

Department
Health

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH250 - Consumer Health Issues

Overview

Course Discipline Code
HLTH

Course Number
250

Department
Health

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH250A - World Health Problems

Overview

Course Discipline Code
HLTH

Course Number
250A

Department
Health

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HLTH250B - EMT Intermediate

Overview

Course Discipline Code
HLTH

Course Number
250B

Department
Health

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

HREC ELEC - HREC Elective

Overview

Course Discipline Code
HREC

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC101 - Beginning Swimming

Overview

Course Discipline Code
HREC

Course Number
101

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC102 - Archery-Health

Overview

Course Discipline Code
HREC

Course Number
102

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC102A - Intermediate Swimming

Overview

Course Discipline Code
HREC

Course Number
102A

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC103 - Advanced Swimming

Overview

Course Discipline Code
HREC

Course Number
103

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC104 - Tennis, Handball, Squash

Overview

Course Discipline Code
HREC

Course Number
104

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC105 - Intramurals

Overview

Course Discipline Code
HREC

Course Number
105

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC106 - Modern Dance

Overview

Course Discipline Code
HREC

Course Number
106

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC107 - Scuba Diving

Overview

Course Discipline Code
HREC

Course Number
107

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC108 - Adult Recreation and Fitness

Overview

Course Discipline Code
HREC

Course Number
108

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC109 - Skiing

Overview

Course Discipline Code
HREC

Course Number
109

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC110 - Small Craft Management

Overview

Course Discipline Code
HREC

Course Number
110

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC111 - Senior Lifesaving

Overview

Course Discipline Code
HREC

Course Number
111

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC112 - Water Safety Instructor

Overview

Course Discipline Code
HREC

Course Number
112

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC113 - Cross Country Skiing

Overview

Course Discipline Code
HREC

Course Number
113

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC116 - Beginning Tennis

Overview

Course Discipline Code
HREC

Course Number
116

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC117 - Intermediate Tennis

Overview

Course Discipline Code
HREC

Course Number
117

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

HREC117A - Intermediate & Advanced Tennis

Overview

Course Discipline Code
HREC

Course Number
117A

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC201 - Archery-Target and Field

Overview

Course Discipline Code
HREC

Course Number
201

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC202 - Health & Recreation IV

Overview

Course Discipline Code
HREC

Course Number
202

Department
Fitness

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC203 - Skeet Shooting

Overview

Course Discipline Code
HREC

Course Number
203

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC204 - Modern Dance

Overview

Course Discipline Code
HREC

Course Number
204

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC204A - Karate I

Overview

Course Discipline Code
HREC

Course Number
204A

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC205 - First Aid & Safety Education

Overview

Course Discipline Code
HREC

Course Number
205

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HREC205A - Scuba Diving

Overview

Course Discipline Code
HREC

Course Number
205A

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC205B - Karate II

Overview

Course Discipline Code
HREC

Course Number
205B

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC206 - Personal Health

Overview

Course Discipline Code
HREC

Course Number
206

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HREC207 - Adult Recreation and Fitness

Overview

Course Discipline Code
HREC

Course Number
207

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC207A - Table Games

Overview

Course Discipline Code
HREC

Course Number
207A

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC208 - Camping

Overview

Course Discipline Code
HREC

Course Number
208

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC208A - Weight Control

Overview

Course Discipline Code
HREC

Course Number
208A

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC209 - Skiing

Overview

Course Discipline Code
HREC

Course Number
209

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC210 - Camping Fundamentals

Overview

Course Discipline Code
HREC

Course Number
210

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC211 - Skeet Shooting

Overview

Course Discipline Code
HREC

Course Number
211

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC213 - Self Defense

Overview

Course Discipline Code
HREC

Course Number
213

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HREC250 - HREC topics

Overview

Course Discipline Code
HREC

Course Number
250

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HRMG ELEC - Hotel & Restaurant Management Elective

Overview

Course Discipline Code
HRMG

Department
Hotel & Rest Mngmt

Course Description
All courses that begin with the code HRMG are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

HRMG100 - Introduction to Hospitality Industry

Overview

Course Discipline Code
HRMG

Course Number
100

Department
Hotel & Rest Mngmt

Course Description
A study of the hospitality industry, its present status, and future trends, including an introduction to the various areas of specialization as well as employment and industry statistics. Areas covered include hotels, restaurants, resorts, emerging food and beverage production operations, casinos, meeting planning, cruise lines and travel and tourism organizations. Personal and professional qualifications for different career options will be discussed. Prerequisites: Prior completion or concurrent enrollment in ENGL 100; MATH 090; and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG101 - Food Service & Preparation I

Overview

Course Discipline Code
HRMG

Course Number
101

Department
Hotel & Rest Mngmt

Course Description
This course introduces the foundational principles of professional foodservice operations and culinary production. Students develop working knowledge of kitchen terminology, knife skills, mise en place, menu planning and recipe development, purchasing, and the preparation of stocks, sauces, dairy products, meats, and poultry. Through guided demonstrations, individual practice, and case study analysis, students examine food production methods and apply problem solving strategies relevant to commercial kitchen operations, including special dietary considerations. Emphasis is placed on professional practices, sanitation, safety, equipment operation, basic kitchen standards and the prevention of foodborne illness.

3 Cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Lecture Hours

Lecture Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG102 - Food Service and Preparation II

Overview

Course Discipline Code
HRMG

Course Number
102

Department
Hotel & Rest Mngmt

Course Description
This course involves practical application of elements of Food Service and Preparation I. Students work either in a commercial or institutional food service operation on a weekly basis. A weekly debriefing/discussion of the students' work experience is included. Prerequisites: HRMG 101; ENGL 100; MATH 090 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (1 Lec., 8 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG103 - Lodging Operations Management

Overview

Course Discipline Code
HRMG

Course Number
103

Department
Hotel & Rest Mngmt

Course Description
This course explores the basic principles and strategies for a variety of lodging operationsincluding resorts, hotels, select service inns, camping operations, vacation rentals, institutional operations, and others. Specific topics include revenue strategy, reservations, forecasting, budgeting, cash control procedures, night audit and accounting techniques, front office functions, safety, security & emergency procedures, inventory management, service standards and guest services, housekeeping, and engineering department functions. An introduction to public relations and sales strategies is included and industry terminology and technical tools are covered. Prerequisites: Prior completionof HRMG 100 is recommended. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG105 - Food Sanitation & Safety

Overview

Course Discipline Code
HRMG

Course Number
105

Department
Hotel & Rest Mngmt

Course Description
The basics of sanitation and management of food safety in the hospitality industries are the foundation of this training course. Students are prepared for industry certification testing which is required and monitored by the NYS Health Department to assure adherence to good sanitation and food handling practices. If the final exam is passed with a 80%25 grade or better, certification is awarded by the National Restaurant Association. Additional fee is required. Prerequisites: Prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing. 1 Cr. (1 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HRMG107 - Safe Alcohol Handling

Overview

Course Discipline Code
HRMG

Course Number
107

Department
Hotel & Rest Mngmt

Course Description
The principles of responsible alcohol transactions, which include understanding alcohol laws, evaluating intoxication levels, dealing with difficult situations, and checking identification, are covered. Students prepare for industry certification testing. If the final exam is passed with a 80%25 grade or better, certification is awarded by the National Restaurant Association. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing. 1 Cr. (1 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HRMG108 - Food & Beverage Service Operations

Overview

Course Discipline Code
HRMG

Course Number
108

Department
Hotel & Rest Mngmt

Course Description
A guest’s dining experience can be defined by the service they receive. In this course, students will examine concepts and techniques in front-of-house dining operations. Service, management, technology, trends, and communication will be presented. Students will engage in learning theory and in practice of hospitality service fundamentals through both lecture and lab experience. Prerequsites: None. 3 Cr. (1 Lec., 2 Lab). Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG110 - Consumer Nutrition

Overview

Course Discipline Code
HRMG

Course Number
110

Department
Hotel & Rest Mngmt

Course Description
A study of specific nutrients and their functions as well as the physiological, psychological, and sociological needs of people for food. It also involves the development of dietary standards for individuals of all ages. The use of nutritional standards in planning and analyzing menus is included, along with a consideration of current health nutrition problems. Prerequisite: ENGL 100. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG120 - Survey of Wine & Alcoholic Beverages

Overview

Course Discipline Code
HRMG

Course Number
120

Department
Hotel & Rest Mngmt

Course Description
See Wine for the course description.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG201 - Hospitality Law

Overview

Course Discipline Code
HRMG

Course Number
201

Department
Hotel & Rest Mngmt

Course Description
This course is a study of laws and regulations pertaining to hotel, restaurant, travel, and casino industries. The focus is on risk management, precautions, documentation procedures, and preventative methods necessary to avoid, or at least minimize, legal action. The course covers areas such as food and beverage service and safety responsibilities, contracts, employment and labor issues, civil rights, negligence, the innkeeper's duties, corporate and franchise laws, and product liability. Emphasis is placed on analyzing legal cases related to the hospitality industry so that future managers understand their legal rights and responsibilities. Prerequisites: Prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG204 - Hospitality Accounting

Overview

Course Discipline Code
HRMG

Course Number
204

Department
Hotel & Rest Mngmt

Course Description
Today's hotel manager should have a basic understanding of the multitude of accounting principles and concepts that govern day-to-day operations in the hospitality industry. The purpose of this course is to develop understanding of the important information needed to make management level decisions based on financial information provided by the accounting department. Prerequisites: ACCT 101 or equivalent; prior completion or concurrent enrollment in MATH 095 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG205 - Hospitality Marketing

Overview

Course Discipline Code
HRMG

Course Number
205

Department
Hotel & Rest Mngmt

Course Description
This course is a study of hospitality marketing for hotels, food service, travel/tourism, special events, and destination operations. Development of a strategic marketing plan, market research and analysis, buyer behavior, market segmentation, competition analysis, e-commerce business, publicity and promotion, and business feasibility are discussed. Various career and entrepreneurial opportunities in hospitality marketing and management are introduced. Prerequisites: Prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG206 - Food and Labor Cost Control

Overview

Course Discipline Code
HRMG

Course Number
206

Department
Hotel & Rest Mngmt

Course Description
Operation of a quality hospitality business depends on quantitative and qualitative business planning and controls. In this course, the use of effective control systems related to handling food, beverage, labor, and financial assets are a critical focal point. Tools and methods to standardize procedures and create policies will be studied. Ethical operational practices, quality checks, and controls for fraud prevention are also examined. Prerequisites: None. Prior completion of MATH 110 is recommended. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG213 - Hospitality Internship

Overview

Course Discipline Code
HRMG

Course Number
213

Department
Hotel & Rest Mngmt

Course Description
Through employment, mentorship and self-directed studies at a hospitality related organization, Hotel Restaurant and Management majors enhance their understanding of leadership, teamwork, communication, necessary industry skills, and diversity. Each student must complete (three credits), before graduation, a minimum of 150 hours (10 hours per week for 15 weeks) of acceptable and appropriate employment at an approved organization. Six credits may be earned by completing a work experience minimum of 270 hours (18 hours per week for 15 weeks). Prerequisites: Prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing; approval by faculty advisor and Hotel and Restaurant Management Program Chair. 3 Cr. (9 Lab.) Fall, spring, and summer semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG216 - Hospitality Internship

Overview

Course Discipline Code
HRMG

Course Number
216

Department
Hotel & Rest Mngmt

Course Description
Through employment, mentorship and self-directed studies at a hospitality related organization. Hotel Restaurant and Management majors enhance their understanding of leadership, teamwork, communication, necessary industry skills, and diversity. Each student must complete (three credits), before graduation, a minimum of 150 hours (10 hours per week for 15 weeks) of acceptable and appropriate employment at an approved organization. Six credits may be earned by completing a work experience minimum of 270 hours (18 hours per week for 15 weeks). Prerequisites: Prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing; approval by faculty advisor and Hotel and Restaurant Management Program Chair. 6 Cr. (18 Lab.) Fall, spring, and summer semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

HRMG218 - Int'l HospitalityExperience-Study Abroad

Overview

Course Discipline Code
HRMG

Course Number
218

Department
Hotel & Rest Mngmt

Course Description
Through a unique study abroad partnership, students will be immersed in classes and other self-directed studies with a world class international hospitality partner. Students will build on the fundamental skills learned in course. An integral part of this program is the opportunity for students to meet and live with people from all over the world and study hospitality principles in a country other than their own. Prerequisites: ENGL100; HRMG 100; HRMG 101 or WINE 120; MATH 090 if required by placement testing. Based on the location of the experience, basic proficiency in a foreign language may be required. Minimum of 7 college credits must be completed at TC3 before applying for the experience (not including high school dual credit); minimum GPA of 2.5; instructor permission. Additional requirements may apply for students who are not US citizens. 3-15 Cr. (15 Weeks) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG220 - Explore Culture & Cuisine - Study Away

Overview

Course Discipline Code
HRMG

Course Number
220

Department
Hotel & Rest Mngmt

Course Description
This course offers exposure and historical insight to culture and food systems of the world. A deep dive into the food ways of other peoples of the world including customs, expectations, and offerings enhances the education of students preparing to embark on a career in a globalized food system. Understanding labor conditions, diverse marketing channels, sustainability practices and regional production techniques enables students to become better global food citizens. This course is a full cultural immersion in a distinct international or domestic region. Significant additional cost. Prerequisites: Prior completion of, or concurrent enrollment in, ENVS 110, ENVS 111 or ENVS 112 is strongly recommended; instructor permission. 3 Cr. (1 Lec 6 Lab) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Lab Hours

Lab Hours Min:
6

Repeatable:
No

HIDDEN: Number Of Credits:
3

HRMG249 - Special Topics - Hotel/Restaurant Mngmt

Overview

Course Discipline Code
HRMG

Course Number
249

Department
Hotel & Rest Mngmt

Course Description
Specialized courses designed to respond to unique student interests or current events. Special topics course descriptions are given in each semester's course schedule. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY ELEC - History Elective

Overview

Course Discipline Code
HSTY

Department
History

Course Description
All courses that begin with the code HSTY are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

HSTY101 - Development of the Western Tradition I

Overview

Course Discipline Code
HSTY

Course Number
101

Department
History

Course Description
This course surveys the major historical developments of western civilization from the pre-historic era to 1650. Special emphasis is placed on reading, interpreting, and discussing primary sources so students can comprehend the practice of historical research. HSTY 101 fulfills the SUNY General Education Western Civilization requirement. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY101H - Development of Western Trad I-Honors

Overview

Course Discipline Code
HSTY

Course Number
101H

Department
History

Course Description
This course surveys the major historical developments of western civilization from the pre-historic era to 1650. Special emphasis is placed on reading, interpreting, and discussing primary sources so students can comprehend the practice of historical research. HSTY 101H fulfills the SUNY General Education Western Civilization requirement. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and MATH 090 if required by placement testing. 3 Cr. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY102 - Development of Western Tradition II

Overview

Course Discipline Code
HSTY

Course Number
102

Department
History

Course Description
This course surveys the major historical developments of western civilization from 1650 to the present. Special emphasis is placed on reading, interpreting, and discussing primary sources so students can comprehend the practice of historical research. HSTY 102 fulfills the SUNY General Education Western Civilization requirement. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY102H - Development of West Trad II--Honors

Overview

Course Discipline Code
HSTY

Course Number
102H

Department
History

Course Description
This course surveys the major historical developments of western civilization, from 1650 to the present. Special emphasis is placed on reading, interpreting, and discussing primary sources so students can comprehend the practice of historical research. HSTY 102H fulfills the SUNY General Education Western Civilization requirement. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY103 - Renaissance & Reformation

Overview

Course Discipline Code
HSTY

Course Number
103

Department
History

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HSTY104 - Age of Absolutism

Overview

Course Discipline Code
HSTY

Course Number
104

Department
History

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HSTY105 - Age of Revolution

Overview

Course Discipline Code
HSTY

Course Number
105

Department
History

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HSTY106 - The Future

Overview

Course Discipline Code
HSTY

Course Number
106

Department
History

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HSTY110 - World History to 1500

Overview

Course Discipline Code
HSTY

Course Number
110

Department
History

Course Description
This course surveys the major developments in World Civilizations before 1500 and uses a chronological, regional, and intercultural approach. Students study social, political, religious, and economic changes that have created the complex modern world. Focus is given to areas of the Caribbean Basin, South America, Africa, the Middle East, Asia, and Australasia. HSTY 110 fulfills the SUNY General Education Other World Civilizations requirement. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY111 - World History Since 1500

Overview

Course Discipline Code
HSTY

Course Number
111

Department
History

Course Description
This course surveys the major developments in world civilizations since 1500 and uses a chronological and regional approach. Students study social, political, religious and economic changes that have created the complex modern world. Focus is given to areas of the Caribbean Basin, South America, Africa, the Middle East, Asia, and Australasia. HSTY 111 fulfills the SUNY General Education Other World Civilizations requirement. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY115 - Caribbean History Since 1491

Overview

Course Discipline Code
HSTY

Course Number
115

Department
History

Course Description
This course surveys the major historical developments of the Caribbean Region from 1491 to the modern era. Special emphasis is placed on reading, interpreting, and discussing primary source documents so students can engage in the practice of historical research. HSTY 115 fulfills the SUNY General Education World History and Global Awareness Knowledge and Skills Area. Prerequisite: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3. Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY116 - The West in the World to 1500

Overview

Course Discipline Code
HSTY

Course Number
116

Department
History

Course Description
This course surveys the major historical developments of world regions from the ancient era to 1500 CE (Common Era). Special emphasis is placed on reading, interpreting, and discussing primary source documents to familiarize students with the practice of historical research. HSTY 116 fulfills the SUNY General Education World History and Global Awareness Knowledge and Skills Area. Prerequisite: Prior completion of, or concurrent enrollment, in ENGL 100. Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY117 - The West in the World Since 1500

Overview

Course Discipline Code
HSTY

Course Number
117

Department
History

Course Description
This course surveys the major historical developments of world regions from 1500 CE (Common Era) to the modern era. Special emphasis is placed on reading, interpreting, and discussing primary source documents to familiarize students with the practice of historical research. HSTY 117 fulfills the SUNY General EducationWorld History and Global Awareness Knowledge and Skills Area. Prerequisite: Prior completion of, or concurrent enrollment in, ENGL 100. Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY149 - Special Topics in History

Overview

Course Discipline Code
HSTY

Course Number
149

Department
History

Course Description
Cross-listed with POSC 149.Students participate in extensive media reviews of the candidates, parties, and current issues shaping the 2024 federal elections. Each student will be responsible for following the details of the elections for the House of Representatives, Senate, and the Presidency. Prerequisites: Prior completion or concurrent enrollment in ENGL 100. 3 Credits

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY201 - American History to 1877

Overview

Course Discipline Code
HSTY

Course Number
201

Department
History

Course Description
This course surveys the major historical developments of the United States of America from the pre-Columbian era to the end of Reconstruction in 1877. Special emphasis is placed on reading, interpreting, and discussing primary source documents so students become familiar with the practice of historical research. HSTY 201 fulfills the SUNY General Education US History and Civic Engagement Knowledge and Skills Area. Prerequisite: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr., 3 Lec. Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY201H - American History to 1877--Honors

Overview

Course Discipline Code
HSTY

Course Number
201H

Department
History

Course Description
This is a study of the American people from the point of European contact to the end of the Reconstruction period. Selected issues emphasized include the impact of European intervention on Native American civilizations, the development of the American republic, westward expansion, immigration, economic and religious ideals, the institution of slavery, sectionalism, early social reform movements including women's rights and abolition, and the war between the states. HSTY 201H fulfills the SUNY General Education American History requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 100, MATH 090, and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY202 - American History Since 1877

Overview

Course Discipline Code
HSTY

Course Number
202

Department
History

Course Description
This course surveys the major historical developments of the United States of America from theend of Reconstruction to the present. Special emphasis is placed on reading, interpreting, and discussing primary source documents so students become familiar with the practice of historical research. HSTY 202 fulfills the SUNY General Education US History and Civic Engagement requirement. Prerequisite: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr., 3 Lec. Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY202A - US History Since 1877

Overview

Course Discipline Code
HSTY

Course Number
202A

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY202H - American History Since 1877--Honors

Overview

Course Discipline Code
HSTY

Course Number
202H

Department
History

Course Description
This course analyzes problems faced by the American people since the end of Reconstruction. These problems include the effects of industrialization, social, economic and political reform, imperialism, immigration, urbanization, populism, progressivism, the transformation from isolationism to a position of world power, the New Deal, World War I, World War II, the Cold War, revival of feminism and racism. HSTY 202H fulfills the SUNY General Education American History requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 101; prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY203 - History of Tompkins County to 1865

Overview

Course Discipline Code
HSTY

Course Number
203

Department
History

Course Description
Students explore the founding, settlement, and growth of Tompkins County to 1865. In the process, they examine three key questions: Who were the first peoples of Tompkins County? How has environment and geography influenced the county's history? What role did Tompkins county play in the abolitionist movement and Civil War? Learning resources include the archival and artifact collection at the History Center in Tompkins County. Prerequisites: ENGL 101; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY204 - History of Tompkins and Cortland Countie

Overview

Course Discipline Code
HSTY

Course Number
204

Department
History

Course Description
The course will focus on several major events of the twentieth century which will serve as foci for student oral history interviews, readings, and papers. Events such as the movie era in Ithaca, the First World War, Al Smith's run for Presidency, the Crash, the Depression, and World War II will be covered. Students will examine these events from our regional perspective. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY205 - History of the Far East

Overview

Course Discipline Code
HSTY

Course Number
205

Department
History

Course Description
This course surveys the history and institutions of China, Japan, and India from their origins to the present day with the major emphasis on the nineteenth and twentieth centuries. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY210 - History of Russia and the Soviet Union

Overview

Course Discipline Code
HSTY

Course Number
210

Department
History

Course Description
This course is a survey of the history and institutions of the Russian Empire and the Union of Soviet Socialist Republics with major emphasis on the Soviet period. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY215 - History of Latin America

Overview

Course Discipline Code
HSTY

Course Number
215

Department
History

Course Description
This course surveys the historical development of Latin America from 1450 to the present. One emphasis will be on the distinct role the United States has played in regional developments. Special attention is placed on reading, interpreting, and discussing primary source documents so students can comprehend the practice of historical research. HSTY 215 fulfills the SUNY GEN ED Other World Civilizations requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 101, RDNG 116, and MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY220 - US History Since 1945

Overview

Course Discipline Code
HSTY

Course Number
220

Department
History

Course Description
Writing Intensive Course. U.S. History since 1945 is intended to introduce students to historiographic concepts. Major topics include the Cold war, McCarthyism, the Kennedy presidency, the Civil Rights and Women's Movement, 1969 as a watershed year in American history, the Vietnam conflict, Watergate, the Reagan presidency, New Immigration, 1989 as a pivotal year in world history, and America's role in the burgeoning global community. 3 Cr. (3 Lec.) Occasionally.

NOTE: For students scoring above 84 on the Regents, this course will fulfill the American History Gen Ed requirement.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY221 - History of Presidential Elections

Overview

Course Discipline Code
HSTY

Course Number
221

Department
History

Course Description
This course presents the facts, faces, and forces that have contributed to make the election of the U.S. president the great drama and spectacle it has become. In addition, it will also explore the legal requirements and procedures that structure this highly important part of our democratic system. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY225 - African American History

Overview

Course Discipline Code
HSTY

Course Number
225

Department
History

Course Description
This course is an introduction to African American history from the colonial era until Reconstruction. While tracing the major events that shaped America's history, the course focuses on the experience of African peoples using primary sources, audio and video presentations, class discussions, and lectures. Some major topics include geography and culture of Africa, transatlantic slave trade, systems of chattel slavery, and the roles of African Americans in religion, politics, culture, revolution, and the Civil War in America. Note: For students scoring above 84 on the N.Y. State Regents U.S. History & Government Exam, HSTY 225 fulfills the SUNY General Education American History requirement. Prerequisites: ENGL 101; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY230 - History of Ireland-Study Abroad

Overview

Course Discipline Code
HSTY

Course Number
230

Department
History

Course Description
Cross-listed as POSC 230.The focus of this travel course is the history, culture, and politics of Ireland. Students travel to Ireland as a group, and learn about the role of Ireland in world history. Films, discussions with local people, and visits to museums, cultural, historical, political and religious sites are integral parts of the course. Significant additional costs. Prerequisites: Prior completion or concurrent enrollment in ENGL 101; instructor permission; RDNG 116 if required by placement testing. 3 Cr. (1 Lec., 6 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY231 - Women in History

Overview

Course Discipline Code
HSTY

Course Number
231

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY233 - Women in U.S. History

Overview

Course Discipline Code
HSTY

Course Number
233

Department
History

Course Description
This course emphasizes the experiences and activism of women from a variety of cultures within the U.S. from colonial times to the present. Among the topics discussed are women's familial roles; the changing nature of work, education, and sexual identities; racial and ethnic differences in women's experiences; and women’s coalitions, political movements, and disputes. Note: For students scoring above 84 on the N.Y. State Regents U.S. History & Government Exam, this course fulfills the SUNY General Education American History requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 101 and RDNG 116 if required by placement. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY235 - Medieval Europe 500-1500

Overview

Course Discipline Code
HSTY

Course Number
235

Department
History

Course Description
This course surveys the major developments in Western European history in the era from the collapse of Rome until the age of Columbus. Special emphasis will focus upon the tangled relationship between church and state, the evolving lives of common people, and the development of systems of law, the economy and government. Special emphasis is placed on reading, interpreting, and discussing primary sources so students can comprehend the practice of historical research. HSTY 235 fulfills the SUNY General Education Western Civilization requirement. Prerequisites: ENGL 101; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY240 - Contemporary Issues in World History

Overview

Course Discipline Code
HSTY

Course Number
240

Department
History

Course Description
This course surveys major trends in world historical development since 1900 and uses a broad chronological and thematic approach. Topics may include, but are not limited to, environmental history, world warfare, decolonization, immigration, the global economy, technology, mass media, civil rights struggles, and mass politics. Prerequisite: ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY245 - Topics in Modern Asia

Overview

Course Discipline Code
HSTY

Course Number
245

Department
History

Course Description
Cross- listed with POSC 245.

This travel course introduces students to the modern culture, history and politics of Asia. Instructors select a nation to survey, for example Indonesia, India, Cambodia, South Korea, or Vietnam etc. Students travel to the designated country as a group, and gain practical experience in the modern cultural historical, political, social, economic, and religious climate by touring in both urban and rural areas. HSTY/POSC 245 fulfills the SUNY General Education Other World Civilizations requirement. Significant additional costs. Prerequisites: ENGL 100; instructor permission; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (1 Lec., 6 Lab.) Occasionally offered December-January and other vacation periods. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY249 - Special Topics in History

Overview

Course Discipline Code
HSTY

Course Number
249

Department
History

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY250 - Women in History

Overview

Course Discipline Code
HSTY

Course Number
250

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY250A - Women in US History

Overview

Course Discipline Code
HSTY

Course Number
250A

Department
History

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY252 - Native Am History: Colonial Policies

Overview

Course Discipline Code
HSTY

Course Number
252

Department
History

Course Description
A consideration of the development and maintenance of colonial policies toward Native Americans from the point of European contact to the War of 1812. The political, social, economic, and religious changes that resulted from national claims by the Spanish, Dutch, French, and British are examined. The course also examines how non-native peoples represented Native Americans and how these images (and misrepresentations) changed over time. Native American art and literature are introduced. HSTY 252 fulfills the SUNY General Education Other World Civilizations requirement. Prerequisites: ENGL 101; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY253 - Native Am Hsty II: U.S. Govermt Policies

Overview

Course Discipline Code
HSTY

Course Number
253

Department
History

Course Description
This course focuses on the impact of U.S. government policies and interactions with Native Americans from around the adoption of the U.S. Constitution in 1787 to the present. Students will acquire an understanding of how autonomous Native American tribal entities were affected by American legal, political, socio-cultural and economic factors. Contemporary Native American issues such as sovereignty, land claims, urban Indians and casinos as well as issues associated with artistic and cultural representations of American Indians will be examined. Native American cultural histories will be presented to illustrate the Indian perspective. Prerequisite: ENGL 101. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY255 - Labor History

Overview

Course Discipline Code
HSTY

Course Number
255

Department
History

Course Description
This course focuses on the individual and collective experience of workers from European colonization to the early twentieth century. Students are introduced to some of the major events in the history of the American working class through readings, lecture, online sources, videos and discussions. The course explores the construction of class and class-consciousness; studies changes in union philosophies and activities; and begins to understand the historical forces that helped shape the contemporary workplace. Material unfolds conceptually as the course considers how and why the workforce has changed over time. HSTY 255 fulfils the SUNY General Education American History requirement. Prerequisites: MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY260 - Topics in Modern Latin America

Overview

Course Discipline Code
HSTY

Course Number
260

Department
History

Course Description
Cross-listed as HSTY 260

This travel course introduces students to the modern history and politics of Latin America. Instructors select a nation to survey, for example Colombia, Ecuador, Guatemala, or Honduras etc. Students travel to the designated country as a group, and gain practical experience in the modern historical, political, social, economic, and religious climate by touring in both urban and rural areas. HSTY/POSC 260 fulfills the SUNY General Education Social Science or Other World Civilizations requirement.Elementary Spanish skills highly recommended. Significant additional costs. Prerequisites: ENGL 100; instructor permission; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (1 Lec., 6 Lab.) Occasionally offered December-January and other vacation periods.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY261 - Modern Colombia

Overview

Course Discipline Code
HSTY

Course Number
261

Department
History

Course Description
Cross-listed as POSC 261.

This travel course continues introducing students to the modern history and politics of the Republic of Colombia. Building on elements introduced in HSTY/POSC 260 Topics in Modern Latin America: Colombia, students have the opportunity to gain deeper appreciations and understandings of current socio-economic, historical, and political developments. Colombia is rapidly developing and emerging from over 50 years of civil war, offering students social science perspectives on the challenges and promises of land use changes, political culture, nature preserve creation, sustainable economics, export economics, demographic shifts, the peace process, education, tourism development, and infrastructure. Elementary Spanish skills highly recommended. Significant additional costs. Prerequisites: HSTY/POSC 260; permission of instructor. 3 Cr. (1 Lec., 6 Lab.) Occasionally offered December-January and other vacation periods.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY262 - Topics in Modern Spain

Overview

Course Discipline Code
HSTY

Course Number
262

Department
History

Course Description
Cross-listed with POSC 262.

This travel course introduces students to the modern history and politics of Spain. Students travel as a group, and gain practical experience in the modern historical, political, social, economic, and religious climate by touring in both urban and rural areas. HSTY 262 fulfills the SUNY General Education Western Civilization requirement. Elementary Spanish skills highly recommended. Significant additional costs. Prerequisites: ENGL 100; instructor permission; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (1 Lec. 6 Lab.) Occasionally offered December-January and other vacation periods.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY280 - History-Independent Study

Overview

Course Discipline Code
HSTY

Course Number
280

Department
History

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: ENGL 101 and instructor permission. 1-3 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HSTY290 - Social Science Capstone Course

Overview

Course Discipline Code
HSTY

Course Number
290

Department
History

Course Description
Cross-listed as ANTH 290 or PSYC 290 or SOCI 290.This course provides students with an opportunity to draw on a variety of disciplines, perspectives, and methods from the social sciences in application to a specific research problem of local and/or global importance. In consultation with the course instructor(s), students will choose a relevant research topic to explore for the class. The course is conducted as a research and discussion seminar and is used as the outcomes assessment course for the Liberal Arts and Sciences: Social Science AS degree program. In the psychology-focused section of the course (PSYC290), students will read and understand primary research in order to synthesize it into a coherent paper on their topic. In the section not focused on psychology (ANTH/HSTY/SOCI 290), students will conduct both primary and secondary research on their topic. Prerequisites: ENGL101; PSYC103; SOCI101; and a HSTY course. 3 Cr. (3 Lec.) Spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HTEL102 - Housekeeping and Property Management

Overview

Course Discipline Code
HTEL

Course Number
102

Course Description
This course studies the housekeeping department and its role in relation to the total organization. The course stresses the management duties of the executive housekeeper, including selecting and training housekeeping staff, scheduling, selection of materials and equipment, and laundry decisions. It also surveys basic principles of plumbing, electricity, lighting, refrigeration, heating, ventilation, air conditioning, and energy management. (3 Lec.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HTEL102A - Housekeeping and Equipment

Overview

Course Discipline Code
HTEL

Course Number
102A

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HTEL102B - Housekeeping

Overview

Course Discipline Code
HTEL

Course Number
102B

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HTEL104 - Hotel Accounting

Overview

Course Discipline Code
HTEL

Course Number
104

Course Description
This course introduces problems and methods of managerial accounting for hotels and motels. Emphasis will be on financial statement analysis, internal control, budgeting, and cash management. (3 Lec.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HTEL110 - Front Office Management

Overview

Course Discipline Code
HTEL

Course Number
110

Course Description
Examining management and operation of a hotel's front office, the course includes reservation and registration procedures, handling cash and charges, the night audit, security procedures, and service to guests. (3 Lec.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HTEL201 - Laws of Innkeeping

Overview

Course Discipline Code
HTEL

Course Number
201

Course Description
This course studies laws and regulations pertaining to contracts, labor relations, civil rights, safety rules, the innkeeper's duties toward guests, and product liability. Emphasis is placed on analyzing legal cases related to the hospitality industry so that future managers understand their legal rights and responsibilities. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HTEL204 - Advertising and Sales Promotion

Overview

Course Discipline Code
HTEL

Course Number
204

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HTEL205 - Hospitality Marketing

Overview

Course Discipline Code
HTEL

Course Number
205

Course Description
This course introduces principles of marketing for the hospitality industry, including hotels, food service operations, and travel companies. Practical examples of the marketing of products and services as well as competition analysis are used. The development of a marketing plan, including sales, packaging, advertising, publicity, and public relations is also covered. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN ELEC - Humanities Elective

Overview

Course Discipline Code
HUMN

Department
Humanities

Course Description
All courses that begin with the code HUMN are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

HUMN149 - Humanities-Special Topics

Overview

Course Discipline Code
HUMN

Course Number
149

Department
Humanities

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN150 - Life and Culture: Eastern European Focus

Overview

Course Discipline Code
HUMN

Course Number
150

Department
Humanities

Course Description

Intended for the general student population, as well as for interested community members, students in this course have a unique opportunity to gain a first hand understanding of how life and culture in Eastern European cities have changed as a result of recent economic and social transitions in these countries. Selected cities visited in the past include Prague (Czech Republic), Kiev (Ukraine), Moscow and St. Petersburg (Russian Federation) and Budapest (Hungary). Students combine pre-trip readings, classes, and research with on-site lectures, discussions, and meetings with academics, politicians, organizers, business owners, artists, musicians, publishers, writers, health care workers, women's organizations, journalists, and other individuals in the respective cities. Students live in home-stays and/or student dormitories/hotels. Knowledge of languages other than English is not essential. Students can register for 3 or 6 credits. Those registering for 6 credits will be required to complete and present an independent research project that shows an understanding of the historical and current aspects of the selected topic. HUMN 150 fulfills the SUNY General Education other world civilizations requirement. Prerequisite: Prior or concurrent enrollment in ENGL 101. 3 or 6 Cr. Occasionally.

Class Level

First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN150A - Life and Culture: Eastern European Focus

Overview

Course Discipline Code
HUMN

Course Number
150A

Department
Humanities

Course Description
Intended for the general student population, as well as for interested community members, students in this course have a unique opportunity to gain a first hand understanding of how life and culture in Eastern European cities have changed as a result of recent economic and social transitions in these countries. Selected cities visited in the past include Prague (Czech Republic), Kiev (Ukraine), Moscow and St. Petersburg (Russian Federation) and Budapest (Hungary). Students combine pre-trip readings, classes, and research with on-site lectures, discussions, and meetings with academics, politicians, organizers, business owners, artists, musicians, publishers, writers, health care workers, women's organizations, journalists, and other individuals in the respective cities. Students live in home-stays and/or student dormitories/hotels. Knowledge of languages other than English is not essential. Students can register for 3 or 6 credits. Those registering for 6 credits will be required to complete and present an independent research project that shows an understanding of the historical and current aspects of the selected topic. HUMN 150A fulfills the SUNY General Education other world civilizations requirement. Prerequisite: Prior or concurrent enrollment in ENGL 101. 3 or 6 Cr. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

HUMN150B - Life and Culture: Israel Focus

Overview

Course Discipline Code
HUMN

Course Number
150B

Department
Humanities

Course Description

Israel, a land at the crossroads of civilization since the beginning of human history, a country that today is ethnically and culturally rich, is at once both a historical and contemporary 'laboratory' of life and culture in transition. This course provides a unique opportunity for students to gain a firsthand understanding of how life and culture in Israel has changed throughout history and how it continues to struggle with change today. Students combine pre-trip readings, classes, and research with on-site lectures, discussions, field trips to sites of historical, religious and contemporary interest, and meetings with a wide variety of individuals representing many different viewpoints. Students complete and present an independent research project that shows an understanding of the historical and current aspects of the selected topic. The course is intended for the general student population, as well as for interested community members. The trip portion lasts 15 days. Since English is widely spoken in Israel, knowledge of languages other than English is not essential. The course is offered in conjunction with the Jerusalem Center for Biblical Studies, an ecumenical study center sponsored by the Foundation for Biblical Studies and Educational Opportunities. Educational Opportunities brings thousands of tourists to Israel every year for a wide variety of purposes. Neither the organization nor the course has a political or religious agenda, although students are encouraged to pursue either political or religious topics in their independent research projects. HUMN 150B fulfills the SUNY General Education other world civilizations requirement. Prerequisite: Prior or concurrent enrollment in ENGL 101 or instructor permission. 3 or 6 Cr. Occasionally.

Class Level

First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN160 - Spanish Language and Culture-Study Abroa

Overview

Course Discipline Code
HUMN

Course Number
160

Department
Humanities

Course Description
Intended for the general student population, as well as interested community members, the course includes experiential immersion in the language, art, history, and literature of a Spanish speaking country. Readings and lectures are combined with daily language classes, on-site lectures, field trips to selected historical and cultural sites, discussions, and meetings with academics, politicians, business people, artists, musicians, journalists, and other individuals. Significant additional costs. Prerequisite: Instructor permission. 3-15 Cr. (9-45 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN232 - Introduction to World Religions

Overview

Course Discipline Code
HUMN

Course Number
232

Department
Humanities

Course Description
An introduction to several of the world religious traditions including Buddhism, Hinduism, Chinese religions, African tribalreligions, Judaism, Christianity, and Islam. Students will learn about the key doctrines, beliefs, and practices of sevenmajor religious world views. Although the course provides only a foundation for understanding different world religions,students will be given the opportunity to study one religious tradition in more depth. HUMN 232 fulfills the SUNYGeneral Education Other World Civilizations or Humanities requirement. Prerequisites: Prior completion or concurrentenrollment in ENGL 101; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN240 - Contemporary Japanese Culture

Overview

Course Discipline Code
HUMN

Course Number
240

Department
Humanities

Course Description
This course is open to anyone who is interested in Japanese art, culture, history, religion, philosophy, and sociology. The general purpose of this course is two-fold. One purpose is to help student understand current Japanese culture in the light of the past. A second purpose is to stimulate students to think about their own culture from a fresh point of view and to express their thoughts in discussion and in writing. Two-thirds of the course will be lectures and one-third will be discussion. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN249 - Special Topics-Humanities

Overview

Course Discipline Code
HUMN

Course Number
249

Department
Humanities

Course Description
Specialized courses designed to respond to unique student interests or current events. Special topics course descriptions are given in each semester's course schedule. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN250 - Tech of Commercial Art

Overview

Course Discipline Code
HUMN

Course Number
250

Department
Humanities

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMN285H - Classic Epic in Translation-Honors

Overview

Course Discipline Code
HUMN

Course Number
285H

Department
Humanities

Course Description
Cross-listed as ENGL 285H.This course introduces the classical epics: the Iliad, Odyssey, and Aeneid. These great poems provide important views of ancient Greek and Roman culture, mythology, and civilization. Their influence ranges over thousands of years, from ancient epic and tragedy to a variety of modern and contemporary arts. As pillars in the western canon of great books, they remain a focus of literary theory and criticism today. Students in this course are required to participate in research and discussion. Open to students in the honors program or by instructor permission. Prerequisites: ENGL 102; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS ELEC - Human Services Elective

Overview

Course Discipline Code
HUMS

Department
Human Serv

Course Description
All courses that begin with the code HUMS are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

HUMS101 - Orientation to Human Services

Overview

Course Discipline Code
HUMS

Course Number
101

Department
Human Serv

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS104 - Introduction to Corrections

Overview

Course Discipline Code
HUMS

Course Number
104

Department
Human Serv

Course Description
This course focuses on the components and programs that constitute the correctional system within the United States. Major topics include origins and history of correctional philosophies, rationales, practices, programs, and institutions; administration and management of correctional facilities and programs; constitutional requirements and requirements in the operations of corrections; legal rights of inmates; incarceration of special-needs offenders; supervision of offenders who are not incarcerated; and the future of punishment and corrections. Prerequisites: RDNG 116 if required by placement assessment; prior completion of, or concurrent enrollment in, ENGL 100. Cross-listed as CRJU 104. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS105 - Introduction to Human Services

Overview

Course Discipline Code
HUMS

Course Number
105

Department
Human Serv

Course Description
The purpose of this course is to identify agencies in the community that provide human services. Emphasis is placed on examination of the particular mission, objectives, organization, staffing patterns, and funding of such agencies. The interaction of various roles of the human services network is also examined. The course is intended for human services students, as well as for interested community members. The instructional modes include lecture, seminar, agency visits, and presentations. Prerequisites: None. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS105A - Intro to Social Welfare Systems

Overview

Course Discipline Code
HUMS

Course Number
105A

Department
Human Serv

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS107 - Introduction to Disability Studies

Overview

Course Discipline Code
HUMS

Course Number
107

Department
Human Serv

Course Description
This course will introduce students to the emerging field of disability studies. Students will explore cultural, historical, political, and social antecedents that have influenced contemporary conceptualizations of disability. Students will examine how the social inequities of race, class, gender, and sexual orientation have impacted disabled individuals, and how disability status has contributed to exclusion and oppressive practices. Prerequisites: None.3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS109 - Case Management & Documentation

Overview

Course Discipline Code
HUMS

Course Number
109

Department
Human Serv

Course Description
The purpose of this course is to identify best practices in case management, including the importance and purpose of high-quality case documentation when working with individuals with disabilities. Areas of case documentation, including client confidentiality and privacy, cultural awareness and competence, intake, assessment, progress notes, and case closure will be reviewed. The course is intended for human services students, those enrolled in the Direct Service Provider II Credential, as well as for interested community members. The instructional modes include lecture, seminar, agency visits, and presentations. Prerequisites: Prior completion of, or concurrent enrollment in, HUMS 105. 3 Cr. (3 Lec.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS110 - The Helping Relationship

Overview

Course Discipline Code
HUMS

Course Number
110

Department
Human Serv

Course Description
This course covers the fundamental nature of the helping relationship, with emphasis on essential personal characteristics, knowledge acquisition, and skill development. Opportunities are provided to develop helping techniques such as interviewing, effective communication, assessing needs, establishing goals, and evaluating outcomes. The advantages and limitations of each technique are considered. Student self-evaluation of needs, abilities, and personal values are ongoing components of the course. The course is intended for human service students, as well as for interested community members. Students cannot apply credit for both HUMS 110 and HUMS 200 toward their degree. Prerequisites: C or better grade in HUMS 105, and prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS110A - The Helping Process in Human Services

Overview

Course Discipline Code
HUMS

Course Number
110A

Department
Human Serv

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS111 - Introduction to Aging and Elder Studies

Overview

Course Discipline Code
HUMS

Course Number
111

Department
Human Serv

Course Description
This course presents an introductory level, interdisciplinary approach to the study of aging in American society. Sociological, biological, psychological, and demographic perspectives on the aging process are considered. The course provides an overview of theory, research, and applied aspects of aging. Prerequisites: Prior completion or concurrent enrollment in ENGL 100, MATH 090, and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS112 - Implications of Poverty

Overview

Course Discipline Code
HUMS

Course Number
112

Department
Human Serv

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS114 - The Process of Group Communication

Overview

Course Discipline Code
HUMS

Course Number
114

Department
Human Serv

Course Description
This course examines group process and its relationship to service organizations. Students study norms, roles, group rules, power, and leadership of small groups. Students experience and evaluate new techniques and methods of working with small groups in a human service setting. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS114A - Techniques of Group Leadership

Overview

Course Discipline Code
HUMS

Course Number
114A

Department
Human Serv

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS115 - Temporary Assistance and Poverty Policy

Overview

Course Discipline Code
HUMS

Course Number
115

Department
Human Serv

Course Description
This course prepares students to determine eligibility for a variety of government funded assistance programs including Temporary Assistance to Needy Families (TANF), Safety Net, Food Stamps and Medical Assistance. Emphasis is placed on assisting clients to gather documentation, understanding the specific eligibility requirements for each program, and communicating effectively with clients of low income. Content includes specifics on budgets, interview techniques, income assessment, case management, and categorical determinations. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS120 - Direct Service Professional Field Wrk I

Overview

Course Discipline Code
HUMS

Course Number
120

Department
Humanities

Course Description
This course provides an opportunity for students to have hands-on experience with clients in a Disability Service Provider agency. The course is intended for those enrolled in the Direct Service Provider Credential. Students will earn five of the National Alliance of Disability Service Providers (NADSP) Badges required to earn the Disability Service Provider (DSP) I Credential. The instructional modes will be determined by the Disability Service Provider agency supervisor. Prerequisites: Prior completion of, or concurrent enrollment in, HUMS 105. 1 Cr. (1 Lab.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HUMS121 - Direct Service Pro Field Wrk II

Overview

Course Discipline Code
HUMS

Course Number
121

Department
Human Serv

Course Description
This course provides an opportunity for students to have hands-on experience with clients in a Disability Service Provider agency. The course is intended those enrolled in the Direct Service Provider Credential. Students will earn five of the National Alliance of Disability Service Providers (NADSP) Badges required to earn the Disability Service Provider (DSP) II Credential. The instructional modes will be determined by the agency supervisor. Prerequisites: Prior completion of, or concurrent enrollment in, HUMS 105. 1 Cr. (1 Lab.)

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HUMS122 - Direct Service Pro Field Wrk III

Overview

Course Discipline Code
HUMS

Course Number
122

Department
Human Serv

Course Description
The purpose of this course is to allow students to have hands-on experience with clients in a Disability Service Provider agency. Students will earn the NADSP Badges that may be applied to the DSP III Microcredential. The course is intended for those enrolled in the Direct Service Provider III Microcredential. The instructional modes will be determined by the agency supervisor. Prerequisites: Prior completion or concurrent enrollment in HUMS105. 1 Cr. (1 Exp.)

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

HUMS125 - Intro to Early Childhood Education

Overview

Course Discipline Code
HUMS

Course Number
125

Department
Human Serv

Course Description
Cross-listed as ECHD125. This course focuses on the development of the whole child, stressing the importance of early childhood in a diverse society. An exploration of early childhood theory, including anti-bias education, combined with developmental appropriate practices reveal how early childhood educators can support children through intentional choices when communicating with parents, creating learning environments and planning meaningful experiences. Students connect theory to practice in a 20 hour field study experience in an early childhood classroom. Prerequisites:None. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS128 - The Family: Strength-Based Intervention

Overview

Course Discipline Code
HUMS

Course Number
128

Department
Human Serv

Course Description
A systems model is used to assess families' strengths and weaknesses in reference to meeting basic human needs of each member. Understanding the family in the social environment, emphasizing the strengths, resources, and unused opportunities of each family member, and identifying interventions available to the human services worker are studied. Priority is given to the study of the challenges most frequently encountered by families. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS130 - Human Service Network

Overview

Course Discipline Code
HUMS

Course Number
130

Department
Human Serv

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

HUMS200 - Generalist Social Work Practice Skills

Overview

Course Discipline Code
HUMS

Course Number
200

Department
Human Serv

Course Description
This course is designed to orient students to the knowledge, values, and skills utilized in generalist social work practice. It presents an array of perspectives including ecological, strengths-based, and systems perspectives. Students are introduced to ethics, the helping relationship, cultural competency, professional role expectations, and phases of practice. Utilizing a problem-solving approach, students practice observation, reflective listening, communication, interviewing, and assessment through experiential exercises. Students cannot apply credit for both HUMS 110 and HUMS 200 toward their degree. Prerequisites: HUMS 105; prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS205 - Correctional Institutions

Overview

Course Discipline Code
HUMS

Course Number
205

Department
Human Serv

Course Description
This course will allow students to accumulate a basic knowledge and understanding of correctional institutions for the purpose of developing practical skills in the care and supervision of incarcerated individuals. This is designed for anyone with concern for institutional corrections and the development of this service. Through class lectures and discussions, guest speakers and techniques, students will develop an appreciation for change which may be introduced into institutional care and treatment. Prerequisite: C or better in HUMS 104 or instructor permission. 3 Cr. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS206 - Juvenile Delinquency

Overview

Course Discipline Code
HUMS

Course Number
206

Department
Human Serv

Course Description
Cross-listed as SOCI 206.

This course focuses on analysis of the demography of delinquency and gangs, the selective characteristics of delinquents and gangs, the societal processes related to their causes, theories concerning causes and prevention, and the evaluation of empirical studies and programs provided by youth agencies and the juvenile justice system. Students research and analyze landmark cases of the U.S. Supreme Court. SOCI/HUMS 206 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: SOCI 101; RDNG 116 if required by placement; prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS212 - Community Corrections

Overview

Course Discipline Code
HUMS

Course Number
212

Department
Human Serv

Course Description
Cross-listed as CRJU 212.

This course examines the variety of programs and services developed and used by community corrections. Major topics include probation, intermediate corrections, parole, criminal sentencing structures and processes, management of community corrections organizations, supervising a differentiated offender population, practitioners within community corrections, and juvenile community corrections programs. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS214 - Juvenile Justice

Overview

Course Discipline Code
HUMS

Course Number
214

Department
Human Serv

Course Description
This course is a study of the juvenile justice system within the United States and the various components, programs and practices which constitute the juvenile justice system. Major topics to be covered include: origins and history of the juvenile justice system; jurisdiction of the juvenile justice system; juvenile court jurisdiction, processes and procedures; the array of institutional, residential and community sanctions available to the juvenile court; interactions of juveniles with social institutions, including law enforcement; and similarities and differences between the juvenile and adult systems of justice. 3 Cr. (3 Lec.) Spring semester.

Prerequisite: C or better in CRJU/HUMS 105 or instructor permission

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS218 - Home & Comm Services for Older Persons

Overview

Course Discipline Code
HUMS

Course Number
218

Department
Human Serv

Course Description
This study applies human service skills and resources, as well as knowledge of problems and needs of older persons, to an investigation of the delivery of helping services. Topics include home care, health and nutrition aid, recreation, social support, work opportunities, and provisions for institutional care, which are suitable for the physical, social psychological, and economic needs of individual clients. Prerequisites: ENGL 101; prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS220 - Dynamics of Social Change

Overview

Course Discipline Code
HUMS

Course Number
220

Department
Human Serv

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

HUMS225 - Early Childhood Curriculum Development

Overview

Course Discipline Code
HUMS

Course Number
225

Department
Human Serv

Course Description
Cross-listed as ECHD 225.This course guides students in designing curriculum that supports the development of preschoolers. As students construct lessons inspired by the emerging interests of children, they learn to extend these experiences through language acquisition support and literacy provocations while children are immersed in play. As students design STEM (science, technology, engineering, and mathematics) investigations they learn how to create spaces for learning that cross all content areas while simultaneously supporting the social and emotional development of each child. Curriculum is developed and examined critically to align with the four goals of anti-bias education (identity, diversity, justice and advocacy). Part of this anti-bias work must include how to partner with families when creating spaces in which each preschooler can thrive. Pre-requisite: Introduction to Early Childhood (ECHD 125) 3 Cr (3 Lec) Spring Only.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS226 - Plan/Manage DayCare Ctrs & Nursery Sch

Overview

Course Discipline Code
HUMS

Course Number
226

Department
Human Serv

Course Description
Cross-listed as ECHD 226.

Designed for students considering careers in the early childhood network. Topics include administration, finances, budgeting, space and equipment, staffing patterns, safety, children's programs, community relations, and food management in early childhood settings. Parent involvement in early childhood programs is also examined. Prerequisites: MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS229 - Applied Methods in Human Services

Overview

Course Discipline Code
HUMS

Course Number
229

Department
Human Serv

Course Description
This course covers the practical applications and applied methods of the various helping theories in human services. Opportunities are provided for trying out a variety of helping methods. Video recordings and case studies are used extensively. Prerequisites: ENGL 101; HUMS 105; HUMS 200. 3 Cr. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

HUMS230 - Human Service Internship

Overview

Course Discipline Code
HUMS

Course Number
230

Department
Human Serv

Course Description
The internship experience provides an opportunity for students to spend 16 hours per week in direct service within social and educational agencies in the community. The 224 hours of fieldwork are completed during the spring semester and provide a forum to practice and develop helping skills expected of beginning professionals in human services. Students cannot apply credit for both HUMS 230 and HUMS 232 toward their degree. Prerequisites: ENGL 101; HUMS 105; HUMS 110; HUMS 229; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 095 if required by placement testing. 6 Cr. (1 Lec., 15 Lab.)

Class Level
Second Year

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

HUMS232 - Human Service Internship & Seminar

Overview

Course Discipline Code
HUMS

Course Number
232

Department
Human Serv

Course Description
This course is intended to provide students with a practical experience in a community human services agency. Students enter the internship as volunteers or trainees, and are subject to all legal, ethical, and professional standards required of designated agency staff. Students review fundamental principles of practice in their internship, and are provided with opportunities to discuss varying topics in seminar. Students cannot apply credit for both HUMS 232 and HUMS 230 toward their degree. Prerequisites: HUMS 200; HUMS 229 (for AAS program students); ENGL 101; written permission from program chair4 Cr. (1 Lec., 9 Lab). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

HUMS235 - Applied Methods in Human Services

Overview

Course Discipline Code
HUMS

Course Number
235

Department
Human Serv

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Humanities - Humanities-SUNY General Educ Requirement

Overview

Course Discipline Code
H

Department
Humanities

Course Description
This course is used for acceptance of SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

IED 160 - International Education

Overview

Course Discipline Code
IED

Course Number
160

Department
International Educ

Course Description
The course facilitates student registration in study abroad programs and courses offered by other colleges at various international locations. Upon completion of the international experience, students will receive academic credit for a variety of appropriate courses. Student must receive approval from an academic advisor and must be in good academic standing. Significant additional costs. 3 - 15 Cr. (9 -45 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

IED 160A - Hospice Care in England

Overview

Course Discipline Code
IED

Course Number
160A

Department
International Educ

Course Description
The purpose of this course is to explore hospice care in England. Students will work in a hospice in Cambridge, England, where they will have the opportunity to participate in the many aspects of hospice care including in-patient care, a day care program, home care, the use of alternative, occupational and physical therapies and a lymphodema clinic. Seminars, informal discussions, and clinical experience will focus on how persons with a life-limiting illness and their families are assisted in coping with their psychosocial and physical needs. Any person is welcome in the course, but should have some prior knowledge of hospice care. Clinical experiences will be tailored according to the student's desires and expertise. Significant additional costs. 2 cr. (1 Lec., 2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

IED 260 - Culture Survey for Study Abroad

Overview

Course Discipline Code
IED

Course Number
260

Department
Anthropology

Course Description
Cross-listed as ANTH 260Provides a full cultural immersion experience via a short term study abroad trip to a non-U.S. culture, such as Guatemala, Nicaragua, Ecuador, as well as other regions of the world. Students are guided to practice cultural relativism using a holistic approach thereby broadening their global perspective. They practice hands-on ethnographic research methods such as interviewing, observing, and reflective journal writing. Cultural focus areas that are examined include indigenous lifestyles, health care, family structure, gender roles, religion, human rights, and globalization. Pre and post trip work is required. Students meet during the semester preceding the trip. ANTH/IED 260 fulfills the SUNY General Education Other World Civilizations requirement. Significant additional costs. Scholarships available. Co-requisites: Designed as part of a six credit Learning Community, the course can be offered with courses such as BIOL 116, HSTY260, HLTH 216, ENGL 250, ENGL 149 Transformative Travel Writing, etc. An interview and permission of instructor(s) are required. Cross-listed with ANTH 260. IED 260 fulfills the SUNY General Education Social Science or Other World Civilization requirement. Prerequisites: MATH 090 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing; ANTH 201 or ANTH 202, and language speaking skills of destination country are recommended. 3 Cr. (1 Lec., 6 Lab.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
5.5

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
6

Repeatable:
No

HIDDEN: Number Of Credits:
3

IED 261 - Study Abroad Culture Survey

Overview

Course Discipline Code
IED

Course Number
261

Department
Anthropology

Course Description
Cross-listed with ANTH 261.Provides a full cultural immersion experience via a short term study abroad trip to a western culture, such as France, Italy or Spain. Students are guided to practice cultural relativism using a holistic approach thereby broadening their global perspective. They practice hands-on ethnographic research methods such as interviewing, observing, and reflective journal writing. Cultural focus areas that are examined include expressive arts, cuisine, family structure, gender roles, religion, human rights, and globalization. Pre and post-trip work is required. Students meet during the semester preceding the trip. Significant additional costs. Scholarships available. Co-requisites: Designed as part of a six credit Learning Community, the course can be offered with courses such as HRMG 220, ENGL 250, ENGL 149 Transformative Travel Writing, etc. An interview and permission of instructor(s) are required. Prerequisites: MATH 090 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing; ANTH 201 or ANTH 202, and language speaking skills of destination country are recommended. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

IINTD049 - Integrated Developmental Readng/Writing

Overview

Course Discipline Code
IINTD

Course Number
049

Department
English

Class Level
Developmental

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

INDP ART STUDIO - Indp Art Studio

Overview

Course Discipline Code
INDP

Department
Art

Course Description
These are advanced courses of study developed through an agreement between the faculty member and the student. The student must demonstrate competence by successfully completing the College's highest level course or by faculty assessment. The student must also receive signed permission by the instructor prior to registration. A student may take this course several times with the permission of the instructor. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.) Fall and spring semesters.
ART 276 Ceramics
ART 278 Computer Graphics
ART 280 Design
ART 282 Drawing
ART 284 Graphic Design
ART 288 Painting
ART 290 Photography
ART 298 Media Arts

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INFO100 - Keyboarding for Computers

Overview

Course Discipline Code
INFO

Course Number
100

Course Description
Keyboarding for Computers is designed for students who are nonsecretarial majors. Students will be taught the touch typing system of inputting the alphabet, numbers, symbols; and the ten key pad, with speed and accuracy. Practice will consist of inputting computer programs. Basic machine operation of the microcomputer will also be taught. Any Student having credit for OFFC 101, or the equivalent will not be allowed to receive credit for this course toward graduation. (2 Lec. 2 Lab. for 5 Weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

INFO101 - Introduction to Word Processing

Overview

Course Discipline Code
INFO

Course Number
101

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INFO105 - WordPerfect for Personal Use

Overview

Course Discipline Code
INFO

Course Number
105

Course Description
A study of the features of WordPerfect with special emphasis on the proper formats of business and personal/ business letters and reports. This course is designed for the student who possesses at least basic keyboarding skills and who wishes to use this popular word processing program to produce both personal and school-related documents. Topics covered include storing and retrieving files; basic text editing commands such as center, underline, move, block, and insert/delete; spell checking, basic macros, footnoting, and merge. Students should be able to keyboard at least 25 wpm on a 2-minute timing before registering for this course. (2 Lec. 2 Lab.for 10 weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

INFO107 - Info/Word Proc Computer Operations-I

Overview

Course Discipline Code
INFO

Course Number
107

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INFO205 - Infomation Word Proc Machine Oper II

Overview

Course Discipline Code
INFO

Course Number
205

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INFO210 - Information/Word Processing Internship

Overview

Course Discipline Code
INFO

Course Number
210

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INT TRAN - Internal Transfer Credits

Overview

Course Discipline Code
INT

Department
None

Course Description
credits of C (2.0) or better taken prior to the granting of an internal transfer which are counted toward meeting graduation requirements.

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

INTD elec - Interdisciplinary Elective

Overview

Course Discipline Code
INTD

Department
Interdisciplinary

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

INTD049 - Integrated Developmental Reading/Writing

Overview

Course Discipline Code
INTD

Course Number
049

Department
English

Course Description
This course integrates the existing Developmental Reading and Writing courses into a single course. Students will become active readers while developing basic reading and vocabulary skills necessary for effective beginning college level reading. Specific skills embedded in the course include determining the meaning of unfamiliar words in context, identifying and organizing main ideas and key details, paraphrasing, and summarizing. Students will also develop essential academic writing skills, including paragraph development, adherence to grammatical and punctuation standards, and introductory essay writing. In order to take additional reading and writing courses, students must demonstrate mastery of the material by earning a C or better on a final as well as a grade of C to pass the course. This course is not intended for non-native speakers of English. This is a non-credit course that can not be applied toward any certificate or degree program, but it may be counted toward a full time load for financial aid purposes. Prerequisite: Appropriate reading and writing assessment scores. 5 Equiv. Cr. (5 Lec)

Class Level
Developmental

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

INTD095 - Integrated Developmental Reading/Writing

Overview

Course Discipline Code
INTD

Course Number
095

Department
Interdisciplinary

Course Description
This integrated course helps students develop the reading and academic writing skills necessary for academic success. The reading skills addressed in the course include the reading process, determining the meaning of unfamiliar words in context, and identifying main ideas and key details. The writing skills addressed in the course include the writing process, paragraph development, adherence to grammatical and punctuation standards, and introductory essay writing. In order to take additional reading and writing courses, students must earn a passing grade in both the reading and writing portions of the course, must pass the final with a C, and must earn an overall grade of C. This course is not intended for non-native speakers of English who have yet to complete ESL classes. Prerequisite: Appropriate reading or writing assessment scores. 5 Equiv. Cr. (5 Lec.) Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

INTD100 - Perspectives on Women-An Introduction

Overview

Course Discipline Code
INTD

Course Number
100

Department
Interdisciplinary

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INTD120 - Women and Work

Overview

Course Discipline Code
INTD

Course Number
120

Department
Interdisciplinary

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INTD125 - Mass Media

Overview

Course Discipline Code
INTD

Course Number
125

Department
Interdisciplinary

Course Description
This is a survey of national mass media with emphasis on historical development, economic structure, organization, function, and effects of mass media in society today. The course will develop a relationship of mass media to the student's own interests or area of study through individualized assignments and projects. (3 Lec.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INTD127 - Committees: Theory and Practice

Overview

Course Discipline Code
INTD

Course Number
127

Department
Interdisciplinary

Course Description
Topics covered include: the purpose of committees in various contexts; the use of bylaws, agendas, minutes, parliamentary procedure and consensus decision-making; and group process issues such as leadership styles, member roles and communication. Power in committees is examined. Students are encouraged to become active members of a committee at the College, but this is not a requirement. Active participation to build responsible citizenship is emphasized in all aspects of the course. 1 Cr. (1 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

INTD130 - Intro to US Society & Culture

Overview

Course Discipline Code
INTD

Course Number
130

Department
Interdisciplinary

Course Description
This course is designed primarily for students who have English as their second language and who have various levels of English proficiency, and also to all students who might be interested in the course given its interdisciplinary nature. The general intent of this course is to complement students' English as a Second Language course work by introducing three distinct and experiential content areas unique to United States society and culture. This course is also intended for all students who would like to take it as a liberal arts elective to enhance their course work. The first component will provide students with an overview of the United States' system of education as well as furnish them with the academic skills and information to help them achieve success at a North American college. The second component will provide students with a broadly based introduction to liberal arts education by covering subjects ranging from a study of U.S. political, economic and social systems, institutions to an analysis of US history, film, art, literature and philosophy. The third component will allow students to gain a better understanding of the customs, beliefs, art and history of the different cultures that make up United States' society. 3 Cr. (3 Lec.)

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INTD145 - Introduction to Online Learning

Overview

Course Discipline Code
INTD

Course Number
145

Department
Interdisciplinary

Course Description
See Computer Applications for the course description.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

INTD200 - Images of Women

Overview

Course Discipline Code
INTD

Course Number
200

Department
Interdisciplinary

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INTD225 - Electronic Media

Overview

Course Discipline Code
INTD

Course Number
225

Department
Interdisciplinary

Course Description
Critical Issues Course. A survey of world-wide trends in the electronic media, with special emphasis on the inner workings of those media, as well as the psychological and sociological effects of the media on consumers. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INTD260 - Interdisciplinary Ind Stdy - Costa Rica

Overview

Course Discipline Code
INTD

Course Number
260

Department
Interdisciplinary

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INTD280 - Interdisciplinary Independent Study

Overview

Course Discipline Code
INTD

Course Number
280

Department
Interdisciplinary

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: ENGL 101 and instructor permission. 1-3 Cr. Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

INTD290 - Honors Forum

Overview

Course Discipline Code
INTD

Course Number
290

Department
Interdisciplinary

Course Description
This is a seminar for students who are concurrently enrolled in an Honors project. This course is designed to provide a free-flowing exchange of ideas and information regarding the participants' projects and other topics of mutual interest. Emphasis is placed on general background preparation, organization, presentation, and discussion of topics. Prerequistie: 3.5 grade point average or consent of the Honors Committee. In order to receive credit, students must maintain a B average. One semester is required for the Honors Diploma but the course may be taken as a free elective by students who are doing an approved Honors project for another course. Honors Forum may be repeated for credit if the student's project is significantly different. (3 Sem.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

INTD295H - Scripting the Society-Honors

Overview

Course Discipline Code
INTD

Course Number
295H

Department
Interdisciplinary

Course Description
This honors seminar is designed to bring the research methods of the social sciences into partnership with the creative and expressive talents of the script writer. In so doing, the course will provide an opportunity for in-depth analysis of a social issue as well as the opportunity for the thoughtful and insightful analysis of the human dimensions of such an issue. Beyond this, the course will provide students with the basic principles of strategies of script development. Prerequisite: ENGL 101 and permission of the instructor and Honors Program Director. 3 Cr. (3 Lec.) Occasionally.

The honors curriculum is available to degree-seeking students with demonstrated academic strengths and motivation. Honors students complete specific requirements in addition to their degree program requirements. Honors sections of ENGL 101, ENGL 102, PSYC 103 and SOCI 101are required. Honor students must receive a grade of B or better in required honors courses.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

IRM 101 - Research Strategies

Overview

Course Discipline Code	Course Number	Department
IRM	101	Info Resource Mgmt

Course Description
How do you go about researching an information problem? This course goes beyond basic database and Internet searching to identify the experts, agencies, foundations and organizations who generate information. Search tools are reviewed, but the emphasis is on evaluation and critical reading of sources. Some class time is devoted to discussion of critical issues involving the role of information in society such as privacy, civil liberties, free speech and disinformation. Prerequisite: Prior completion or concurrent enrollment in ENGL 100. 1 Cr. (0.5 Lec., 0.5 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

IRM 103 - The Internet and Information Access

Overview

Course Discipline Code	Course Number	Department
IRM	103	Info Resource Mgmt

Course Description
This is an introduction to the concepts and use of the Internet as a tool of information access and delivery. Emphasis will be on the development of Internet navigational skills, applications relevant to school and work, methods of information retrieval and evaluation, and an introduction to broader issues related to digital communications. Topics include: E-mail, Internet World Wide Web browsers, electronic discussion groups, newsgroups, and database retrieval concepts. (1 Lec. 2 Lab. for 7.5 weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

ITAL101 - Italian I

Overview

Course Discipline Code
ITAL

Course Number
101

Department
Italian

Course Description
This course is designed to develop beginning level speaking, listening, reading, and writing skills in Italian. Cultural information about the Italian-speaking world is covered. Course emphasis is on speaking and understanding colloquial Italian. Substantial outside preparation and lab work are required. ITAL 101 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103) and in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

ITAL102 - Italian II

Overview

Course Discipline Code
ITAL

Course Number
102

Department
Italian

Course Description
Building on the skills and knowledge acquired in Italian I, students continue developing listening comprehension, speaking, reading, and writing skills in Italian. By the end of the course students will be able to express themselves in Italian using past, conditional, future, and subjective tenses, both orally and in writing. Outside language lab work required. ITAL 102 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: ITAL 101; prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Instructor - Instructor Permission

Overview

Course Discipline Code
I

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

LANG ELEC - Foreign Language Elective

Overview

Course Discipline Code
LANG

Department
Humanities

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

LANG101 - French I

Overview

Course Discipline Code
LANG

Course Number
101

Department
French

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LANG102 - French II

Overview

Course Discipline Code
LANG

Course Number
102

Department
French

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LANG105 - Spanish I

Overview

Course Discipline Code
LANG

Course Number
105

Department
Spanish

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LANG106 - Spanish II

Overview

Course Discipline Code
LANG

Course Number
106

Department
Spanish

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LANG205 - Spanish III

Overview

Course Discipline Code
LANG

Course Number
205

Department
Spanish

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LANG206 - Spanish IV

Overview

Course Discipline Code
LANG

Course Number
206

Department
Spanish

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LART ELEC - Liberal Arts Elective

Overview

Course Discipline Code
LART

Department
None

Course Description
This course is used for the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

LPN100 - Body Structure and Function

Overview

Course Discipline Code
LPN

Course Number
100

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

LPN 101 - Normal Nutrition

Overview

Course Discipline Code
LPN

Course Number
101

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

LPN 103 - Personal, Family & Community Health

Overview

Course Discipline Code
LPN

Course Number
103

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 104 - Human Growth and Development

Overview

Course Discipline Code
LPN

Course Number
104

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 105 - Communication Skills

Overview

Course Discipline Code
LPN

Course Number
105

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

LPN 106 - History and Trends in Practical Nursing

Overview

Course Discipline Code
LPN

Course Number
106

Credit Hours

Credit Hours:
0.5

Repeatable:
No

HIDDEN: Number Of Credits:
0.5

LPN 107 - Legal, Ethical Vocational Aspects PracNr

Overview

Course Discipline Code
LPN

Course Number
107

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 108 - Basic Principals and Practices of Prac N

Overview

Course Discipline Code
LPN

Course Number
108

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LPN 109 - Care of Mothers, Infants and Well Chldrn

Overview

Course Discipline Code
LPN

Course Number
109

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 110 - Care of The Ill of All Ages

Overview

Course Discipline Code
LPN

Course Number
110

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 111 - Basic Principles & Practices PN II

Overview

Course Discipline Code
LPN

Course Number
111

Credit Hours

Credit Hours:
3.5

Repeatable:
No

HIDDEN: Number Of Credits:
3.5

LPN 112 - Care of Mothers, Infants & Children II

Overview

Course Discipline Code
LPN

Course Number
112

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 113 - Care fo the Ill of All Aged III

Overview

Course Discipline Code
LPN

Course Number
113

Credit Hours

Credit Hours:
15

Repeatable:
No

HIDDEN: Number Of Credits:
15

LPN 120 - Body Structure and Function

Overview

Course Discipline Code
LPN

Course Number
120

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

LPN 121 - Nutrition I

Overview

Course Discipline Code
LPN

Course Number
121

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 122 - Personal Adjustmt I

Overview

Course Discipline Code
LPN

Course Number
122

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

LPN 123 - Vocational Relations

Overview

Course Discipline Code
LPN

Course Number
123

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 124 - Introduction of Maternity Nursign

Overview

Course Discipline Code
LPN

Course Number
124

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 125 - Care of the Ill of All Ages I

Overview

Course Discipline Code
LPN

Course Number
125

Credit Hours

Credit Hours:
7

Repeatable:
No

HIDDEN: Number Of Credits:
7

LPN 126 - Basic Principels & Practices PracNursg

Overview

Course Discipline Code
LPN

Course Number
126

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 131 - Nutrition II

Overview

Course Discipline Code
LPN

Course Number
131

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LPN 132 - Personal Adjustment II

Overview

Course Discipline Code
LPN

Course Number
132

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

LPN 133 - Pharmacology

Overview

Course Discipline Code
LPN

Course Number
133

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

LPN 134 - Maternity Nursing

Overview

Course Discipline Code
LPN

Course Number
134

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

LPN 135 - Care of the Ill of All Ages III

Overview

Course Discipline Code
LPN

Course Number
135

Credit Hours

Credit Hours:
7

Repeatable:
No

HIDDEN: Number Of Credits:
7

LPN 137 - Pediatrics

Overview

Course Discipline Code
LPN

Course Number
137

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSRE ELEC - LSRE Elective

Overview

Course Discipline Code
LSRE

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

LSRE101 - Swimming I

Overview

Course Discipline Code
LSRE

Course Number
101

Department
Lifetime Sprts & Rec

Course Description
The objective of this course is to teach students the following basic strokes; front crawl, and elementary backstroke. The breaststroke and side stroke will be introduced. Skills in treading water, jumping, diving, and turning at the wall will also be covered. Emphasis will be placed on water adjustment and developing confidence in aquatic skills. (2 Lab.) Fall and spring semesters.

Red Cross Course

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE102 - Swimming II

Overview

Course Discipline Code
LSRE

Course Number
102

Department
Lifetime Sprts & Rec

Course Description
The objective of this course is refinement of basic strokes (front crawl, elementary backstroke, back crawl, breast stroke, and side stroke) in order to swim with more ease, efficiency, and power. New skills introduced will include: the butterfly stroke, open and flip turns, tuck and pike surface dives, and springboard diving. Endurance will be improved by the completion of the course. 1 Cr. (2 Lab.) Fall and spring semesters. Red Cross Course

Prerequisite: LSRE 101 or equivalent skill level

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE103 - Swimming III

Overview

Course Discipline Code
LSRE

Course Number
103

Department
Lifetime Sprts & Rec

Course Description
The objectives of this course are to polish and perfect strokes, as well as good fitness habits. Advanced turns, springboard diving, and advanced rescue skills will be introduced. Students will develop considerable swimming endurance and a higher level of physical conditioning using various training techniques. Prerequisite: LSRE 102 or equivalent skill level. 1 Cr. (2 Lab.) Fall and spring semesters. Red Cross Course.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE104 - Racquetball, Handball, Squash

Overview

Course Discipline Code
LSRE

Course Number
104

Department
Lifetime Sprts & Rec

Course Description
This course introduces students to three parallel games with an emphasis on learning through activity. The course is designed to explore and develop the similarities of the three games. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE105 - Intramurals

Overview

Course Discipline Code
LSRE

Course Number
105

Department
Lifetime Sprts & Rec

Course Description
This course provides information on tournaments, recreation sport rules, and officiating. Emphasis is on active participation in activities such as volleyball, floor hockey, basketball, softball, soccer, etc. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE106 - Modern Dance

Overview

Course Discipline Code
LSRE

Course Number
106

Department
Lifetime Sprts & Rec

Course Description
This is a diversified study of the fundamentals of modern dance and a combination of dance movement, theory and imagination. Other styles of dance may be introduced. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE107 - Scuba Diving

Overview

Course Discipline Code
LSRE

Course Number
107

Department
Lifetime Sprts & Rec

Course Description
This course deals with all phases of skin and scuba diving including techniques, safety recommendations, and equipment. The course will involve extra fees for use of equipment. Certification is available. Must pass swimming proficiency. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE108 - Adult Recreation and Fitness

Overview

Course Discipline Code
LSRE

Course Number
108

Department
Lifetime Sprts & Rec

Course Description
This course operates on an independent study basis and follows the physical fitness guidelines established by the President's Council on Physical Fitness. It is designed for the student who already incorporates physical exercise into his/her daily routine. Students will be required to actively participate in an approved exercise mode (physical activity) and to document the frequency and intensity of their activity. Some activities may involve extra fees. Students must attend a mandatory first class meeting. (2 Lab.) Fall and spring semesters.

Prereq: ENGL 101 or instructor permission

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE109 - Skiing--Alpine

Overview

Course Discipline Code
LSRE

Course Number
109

Department
Lifetime Sprts & Rec

Course Description
Skiing instruction for all levels from the beginner to the advanced skier will be covered. Classes will be held at Greek Peak. The course will involve extra fees. (2 Lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE110 - Canoeing

Overview

Course Discipline Code
LSRE

Course Number
110

Department
Lifetime Sprts & Rec

Course Description
This course is designed to teach the basic skills needed to handle canoes. Includes organization of trips, self-rescue, and survival techniques. As much time, as possible will be spent on the water. The College provides canoes. (2 Lab.)

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE112 - Water Safety Instruction

Overview

Course Discipline Code
LSRE

Course Number
112

Department
Lifetime Sprts & Rec

Course Description
This course is designed to train instructor candidates to teach the Infant and Preschool Aquatics Program; the seven levels of a Learn to Swim Program; Community Water Safety, and Water Safety Instructor Aide courses. It also teaches instructor candidates how to use course materials, conduct training sessions, evaluate student progress, and prepare and submit records and reports. Prerequisites: LSRE 103 or equivalent skill level, 17 years of age. 3 Cr. Red Cross Course. (2 Lec. 2 Lab) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSRE113 - Cross Country Skiing

Overview

Course Discipline Code
LSRE

Course Number
113

Department
Lifetime Sprts & Rec

Course Description
This course is an introduction to cross country skiing, covering all aspects of the sport from recreational to competitive. Ski equipment will be furnished for an additional fee. (2 Lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE115 - 1 Meter Springboard Diving

Overview

Course Discipline Code
LSRE

Course Number
115

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE116 - Tennis I

Overview

Course Discipline Code
LSRE

Course Number
116

Department
Lifetime Sprts & Rec

Course Description
This course is designed to teach the fundamentals of tennis, specifically to the new tennis players. Instruction will include supervised practice sessions. Informal competition among participants will be provided. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE117 - Tennis II

Overview

Course Discipline Code
LSRE

Course Number
117

Department
Lifetime Sprts & Rec

Course Description
This course is designed as a follow-up to LSRE 116, Tennis I. Those individuals who have developed the basic skills and are interested in approaching higher skill levels will be accommodated in this class. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE118 - Aerobic Dance

Overview

Course Discipline Code
LSRE

Course Number
118

Department
Lifetime Sprts & Rec

Course Description
Aerobic dance is a series of routines consisting of dance steps and calisthenics done to current music. The pace may be vigorous and the result should be an increase in flexibility and overall cardiovascular conditioning. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE119 - Fly Fishing

Overview

Course Discipline Code
LSRE

Course Number
119

Department
Lifetime Sprts & Rec

Course Description
This course is intended to introduce students to both the sport and the literature of fly fishing, with special emphasis upon stream fishing for trout and salmon. Topics covered will include tackle selection, casting techniques, knot tying, applied entomology, conservation, and safety astream. Weather permitting, field trips will be a part of the instructional program. Students should be able to read and write at the college level if they choose to earn a letter grade rather than avail themselves of the P/F option. Students should own or have access to hip boots or waders. They should also possess a valid New York State fishing license. 1 Cr. (2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE120 - Archery

Overview

Course Discipline Code
LSRE

Course Number
120

Department
Lifetime Sprts & Rec

Course Description
This course will cover shooting technique, equipment selection, bow tuning, and will examine several forms of competitive archery. Course will be held at an off-campus facility. Additional fees are required-payable at site. 1 Cr. (2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE122 - Calling and Hunting the Wild Turkey

Overview

Course Discipline Code
LSRE

Course Number
122

Department
Lifetime Sprts & Rec

Course Description
This course is intended to introduce beginners to the sport of hunting for wild turkeys. Students will learn to use various types of calling devices in order to lure turkeys to the gun or camera. Students will also learn about safety in the field and basic strategies necessary for success afield. As part of the course requirements, all students must complete New York's Hunter Safety Course (firearms). Prerequisite: ENGL 101 for those students who wish to earn a letter grade. 1 Cr. (2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE123 - Fly Tying

Overview

Course Discipline Code
LSRE

Course Number
123

Department
Lifetime Sprts & Rec

Course Description
This is a new course that is being developed.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE203 - Bowling

Overview

Course Discipline Code
LSRE

Course Number
203

Department
Lifetime Sprts & Rec

Course Description
Introduction to basic bowling skills. Includes a weekly lab experience at a local bowing facility. Lab experience will expose students to the basics of bowling, including but not limited to the techniques of bowling, rules of the game, scoring, history of bowing and governing organizations. 1 Cr. (2 Lab). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE203A - Golf

Overview

Course Discipline Code
LSRE

Course Number
203A

Department
Lifetime Sprts & Rec

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE204 - Karate I

Overview

Course Discipline Code
LSRE

Course Number
204

Department
Lifetime Sprts & Rec

Course Description
An introduction to the practice of karate. Students will learn basic katas (forms), self defense and sport sparring techniques. This class emphasizes mutual respect and individual pace. (2 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE205 - Karate II

Overview

Course Discipline Code
LSRE

Course Number
205

Department
Lifetime Sprts & Rec

Course Description
A continuation of Karate--I. Students will build on basic skills, learn new katas, and be encouraged to take leadership roles in relation to Karate--I students. (2 Lab.) Fall and spring semesters.

Prerequisite: LSRE 204.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE207 - Table Games

Overview

Course Discipline Code
LSRE

Course Number
207

Department
Lifetime Sprts & Rec

Course Description
Examining the rules, strategies, and procedures of popular table games. This course introduces students to the enjoyment and recreational potential of these activities. Students will participate in bookshelf games, card and dice games, family and board games. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE208 - Weight Control

Overview

Course Discipline Code
LSRE

Course Number
208

Department
Lifetime Sprts & Rec

Course Description
This course is designed for the student who is interested in investigating weight control issues. Using basic principles of weight loss through diet and exercise, each student will design a weight management program to meet individual goals. Classroom topics will include: values clarification, nutrition, the influence of norms, the power of advertising and the importance of exercise. Theory and physical exercise will be the primary focus of this course. (2 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE210 - Camping Fundamentals

Overview

Course Discipline Code
LSRE

Course Number
210

Department
Lifetime Sprts & Rec

Course Description
This course develops interest in, and a basic knowledge of, camping. The course includes both individual and group activities. A student camping trip will be a required part of the course. 1 Cr. (2 Lab.) Fall and summer semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE211 - Skeet Shooting

Overview

Course Discipline Code
LSRE

Course Number
211

Department
Lifetime Sprts & Rec

Course Description
Designed primarily for the shooting enthusiast, this course covers the purchasing and maintenance of equipment, safety factors and recreational and competitive skeet shooting. Small additional fees are assessed for this course and are payable to the instructor. 1 Cr. (2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE213 - Self Defense

Overview

Course Discipline Code
LSRE

Course Number
213

Department
Lifetime Sprts & Rec

Course Description
This course is aimed at helping students develop a defense consciousness and specific skills to be used only when necessary. In addition, classes may include lectures, films, and discussions on the following: telephone, travel and recreation precautions, battered wives, safety for children, rape, weapons and the right of self-defense, and legislation related to these areas. (2 Lab.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE214 - Golf

Overview

Course Discipline Code
LSRE

Course Number
214

Department
Lifetime Sprts & Rec

Course Description
This course will teach the fundamentals of golf to participating students. Taught at off-campus sites, this course will involve additional fees. 1 Cr. (2 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE215 - Aerobic Conditioning

Overview

Course Discipline Code
LSRE

Course Number
215

Department
Lifetime Sprts & Rec

Course Description
This course is designed to provide aerobic conditioning for each student. Activities will include walking, jogging, running, ergometer training, and swimming. Each student will be provided with an individual performance chart and will be guided into a moderate regular exercise routine. (2 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE216 - Lifeguard Training

Overview

Course Discipline Code
LSRE

Course Number
216

Department
Lifetime Sprts & Rec

Course Description
The Lifeguard Training course will prepare individuals to assume more effectively the duties and responsibilities of lifeguards. It covers equipment-based rescues, spinal injury management, post-rescue care and many other topics all based on the most up-to-date principles of aquatic safety. Also included are first aid and professional rescuer level CPR training. The Waterfront Lifeguarding module covers skills and knowledge needed at the waterfront. Prerequistites: LSRE 103 or permission of instructor, 15 yrs. of age and successfully complete a pretest. (2 Lab.) Occasionally. Red Cross Course.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE217 - Golf

Overview

Course Discipline Code
LSRE

Course Number
217

Department
Lifetime Sprts & Rec

Course Description
This course will teach the fundamentals of golf to participating students. Taught at off-campus sites, this course will involve additional fees. (2 Lab)

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE219 - Fencing

Overview

Course Discipline Code
LSRE

Course Number
219

Department
Lifetime Sprts & Rec

Course Description
An introductory level course intended for any person with an interest in fencing. The purposes of the course are: (a) to provide students with an appreciation of fencing as a martial art, life-long recreation, and vehicle for self-development as well as its role as a sport; (b) to enable students to correctly perform fundamental fencing skills in order to lay a strong foundation for further participation and enjoyment. An extra fee for equipment rental will be charged. (2 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE220 - Sailing I

Overview

Course Discipline Code
LSRE

Course Number
220

Department
Lifetime Sprts & Rec

Course Description
Using the American Red Cross and the US Racing Association curriculum, the course is designed to acquaint students with the basics of sailing. Both racing and cruising techniques are covered. Students will experience a variety of wind and weather and will learn to handle the yacht under many different sailing conditions. A swim test is required prior to the on board experience. Additional fees. (1 Lec. 4 Lab.) Fall and spring semesters.

Red Cross Course

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE221 - Ski Instructor's Course

Overview

Course Discipline Code
LSRE

Course Number
221

Department
Lifetime Sprts & Rec

Course Description
This course is designed to provide an introduction to the profession of teaching skiing. The course will be conducted by a certified member of the Professional Ski Instructors of America Association, Greek Peak International Ski School, Virgil, New York. Students will be exposed to ski school policies and procedures, progressions in learning and teaching, skiing skills, methods and techniques used in teaching skiing. Additional fees payable on site. 1 Cr. (2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE222 - Sailing II

Overview

Course Discipline Code
LSRE

Course Number
222

Department
Lifetime Sprts & Rec

Course Description
This course will provide the students with advanced skills in sailing. The course will provide longer sessions on the vessel with both day and night sailing, navigation, course preparation, and meal planning and preparation. Student must be able to swim 25 yards, enter deep water and stay afloat for 5 minutes without a floatation devise, and don a personal floatation devise and remain afloat for 3 minutes before registering for this course. Additional fees. 1 Cr. (1 Lec., 4 Lab.) Fall and spring semesters.

Prerequisite: LSRE 220 or instructor permission

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE250 - Archery

Overview

Course Discipline Code
LSRE

Course Number
250

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE250A - Self Defense

Overview

Course Discipline Code
LSRE

Course Number
250A

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE250B - Aerobic Conditioning

Overview

Course Discipline Code
LSRE

Course Number
250B

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSRE250C - Sailing

Overview

Course Discipline Code
LSRE

Course Number
250C

Department
Lifetime Sprts & Rec

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

LSTC ELEC - Labor Studies Elec

Overview

Course Discipline Code
LSTC

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

LSTC230 - Labor Studies Internship

Overview

Course Discipline Code
LSTC

Course Number
230

Course Description
This course provides labor studies students with the opportunity to include an internship in their studies and to integrate classroom learning with practice. It is anticipated that students will have an opportunity to participate in the day-to-day operations of a labor union or a similar agency or activity. Prerequistite: completion of 9 credit hours of Labor Studies courses or permission of instructor. (1 Lec. 8 Lab.) Offered when sufficient student interest exists.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC241 - Arbitration

Overview

Course Discipline Code
LSTC

Course Number
241

Course Description
A study of the place and function of arbitration in the field of labor-management relations, including an analysis of principles and pratices, the law of arbitration, the handling of materials in briefs or oral presentation, the conduct of an arbitration hearing, and the preparation of an arbitration opinion. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC242 - Public Sector Collective Bargaining

Overview

Course Discipline Code
LSTC

Course Number
242

Course Description
This course is designed as an introduction to collective bargaining in the public sector. The course examines the historical development of bargaining in public employment, the evolution of state and federal and bargaining theory and practice, as well as impasse resolution techniques frequently found in this sector. Special emphasis will be given to developing an understanding of the similarities and differences between public and private sector bargaining and how this has affected tactics and strategies employed by the parties. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC252 - Contract Bargaining

Overview

Course Discipline Code
LSTC

Course Number
252

Course Description
This course examines the principles of contract bargaining and bargaining environments and structures. Standards used in bargaining, preparing bargaining demands, costing economic items, drafting non-economic contract language, negotiating economic and non-economic issues, and resolving a contract bargaining impasse will be covered along with the impact of contract bargaining outcomes on workers, unions, employers, and the public. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC253 - Contract Administration

Overview

Course Discipline Code
LSTC

Course Number
253

Course Description
This course will examine the role, content, and working relationships in the administration of labor contracts in the United States. In doing so, it will examine the interrelationship of individual Employee Rights, Management Rights, Union Rights, and the Collective Bargaining Agreement. The focus will be on resolving conflicts through contractual grievance procedure. Additionally, there will be a look at the federal and state agencies involved with labor law and their effect on the above listed rights. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC254 - Labor Law

Overview

Course Discipline Code
LSTC

Course Number
254

Course Description
This course examines social philosophy and the historical context of federal labor legislation from the 1930s to the present. Students will concentrate on major provisions of the National Labor Relations Act, examining how the NLRB and the Federal Courts have interpreted the national labor laws. Consideration will be given to the impact of labor law on workers, unions, and employers. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC255 - Labor History

Overview

Course Discipline Code
LSTC

Course Number
255

Department
History

Course Description
Labor History can be understood from the perspectives of both trade union history and the social, cultural, and political life of workers. To gain insights into labor's past, it is useful to explore not only union organizing, collective bargaining, and labor legislation, but also what workers think, how they work and live, and the impact of the working class on the larger society. This course will use both these approaches in order to examine the major themes in labor history from 19th century industrializing America to the early 20th century. 3 Cr. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC255H - Labor History--Honors

Overview

Course Discipline Code
LSTC

Course Number
255H

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC256 - Dispute Resolution

Overview

Course Discipline Code
LSTC

Course Number
256

Course Description
This course is designed as an introduction to dispute resolution theory and practice with emphasis on its applications in the field of industrial and labor relations. The course examines the nature and sources of conflict in various areas of society and the role of negotiations, mediation, arbitration and fact-finding in the resolution of disputes. Special emphasis will be given to developing and understanding techniques employed in areas of dispute resolution and their combined use as a method of settling conflict. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC257 - Personnel Administration

Overview

Course Discipline Code
LSTC

Course Number
257

Course Description
This course is designed to provide an overview of personnel practices in the modern organization. It will focus on manpower planning, employment, training and development, motivation and compensation, performance appraisal, and communication for students who are currently supervisors or personnel practitioners or those aspiring to those positions. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC258 - Organizational Behavior

Overview

Course Discipline Code
LSTC

Course Number
258

Course Description
This course is designed to illustrate how behavioral science theory leads to research, and how theory and research provide a basis for practical application in business, industry, education, and government. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC259 - Union Administration

Overview

Course Discipline Code
LSTC

Course Number
259

Course Description
This course will focus on the principles and practices of effective union administration. Students will study the dynamics of democratic organizations and the development of organizational leadership. The course explores alternative methods of decision making and lines of responsibility. The legal obligations of unions and union officials will be discussed and analyzed. The course also examines the structure and evolution of relationships inside the labor movement. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC264 - Contemporary Labor Issues

Overview

Course Discipline Code
LSTC

Course Number
264

Course Description
This course will help the student understand some of the important challenges that confront the American labor movement today. Emphasis will be placed on exploring how the relationship between the private and public sectors has changed and how these changes have created problems and challenges for the American labor movement. It will also stress areas in which contemporary labor problems exist, what spokesmen for organized labor advocate as solutions, and the extent to which these proposed solutions are likely to become reality. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

LSTC267 - Safety and Health in the Workplace

Overview

Course Discipline Code
LSTC

Course Number
267

Course Description
Workplace health and safety is increasingly a critical issue for the labor movement. This course will provide a practical introduction to governmental regulations and protectionsin this area, as well as to other tools, unions and workers can use to better protect themselves. Discussions of health and safety committees, COSH groups, contract language, and strategies for getting action on workplace health and safety problems will be included. (3 Lec.) Offered when sufficient student interest exists and based on instructor scheduling.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH000 - Developmental Mathematics

Overview

Course Discipline Code
MATH

Course Number
000

Department
Mathematics

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

MATH ELEC - Mathematics Elective

Overview

Course Discipline Code
MATH

Department
Mathematics

Course Description
All courses that begin with the code MATH are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

MATH008 - Skills & Support Quantitative Literacy

Overview

Course Discipline Code
MATH

Course Number
008

Department
Mathematics

Course Description
This course is a support course for MATH 098 Quantitative Literacy. It is co-requisite class for those students who place at a level below MATH 098. The course will cover relevant pre-requisite mathematics material as well as provide extra support for MATH 098 coursework. Co-requisite: MATH 098. 2 Equiv. Cr. (2 Lec.) Fall and spring semesters

Class Level
Developmental

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

MATH017 - Skills & Support Quantitative Reasoning

Overview

Course Discipline Code
MATH

Course Number
017

Department
Mathematics

Course Description
This course is a co-requisite to support success in MATH 117 Quantitative Reasoning. The course will cover relevant pre-requisite mathematics material as well as provide extra support for MATH 117 coursework. Students not eligible for placement in a stand-alone Quantitative Reasoning class are required to complete this support course as a co-requisite with the college-level MATH117 course. The minimum passing grade for this course is C. Co-requisite: MATH 117. Prerequisites: None.1 Equiv. Cr. (1 Lec.) Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH020 - Skills & Support for College Algebra

Overview

Course Discipline Code
MATH

Course Number
020

Department
Mathematics

Course Description
This course is a support course for MATH 120 College Algebra. It is a required co-requisite class for those students who place at a level below college-level mathematics. The course will cover relevant pre-requisite material as well as provide extra support for MATH 120 coursework. Co-requisite: MATH 120. 2 Equiv. Cr. (2 Lec.) Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
2

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
2

MATH022 - Skills & Support Technical Mathematics

Overview

Course Discipline Code
MATH

Course Number
022

Department
Mathematics

Course Description
This course is a support course for MATH122 Technical Mathematics. It is a required co-requisite class for those students who place below college-level mathematics. The course will cover relevant pre-requisite material as well as provide extra support for MATH122 coursework.
Co-requisite: MATH 122. Prerequisites: None. 2 Equiv. Cr. (2 Lec.) Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
2

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
2

MATH029 - Skills & Support for Statistics

Overview

Course Discipline Code
MATH

Course Number
029

Department
Mathematics

Course Description
This course is designed to support students by addressing the skills necessary to be successful in MATH 200 Statistics. The course will be required for students whose math placement is below Statistics level. Pre requisite mathematical material required for MATH 200 will be reviewed, and extra support with study skills, homework assignments, and statistical technology will be provided. Review and reinforcement of MATH 200 concepts are also included in the instruction. Prerequisites: None. 3 Equiv. Cr. (3 Lec.) Fall and spring semesters

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH049 - Special Topics - Mathematics

Overview

Course Discipline Code
MATH

Course Number
049

Department
Mathematics

Course Description
A pre-college special topic(s) course, identified by discipline and a 049 course number, which addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. This is a non-credit course that can not be applied toward any certificate or degree program, but it may be counted toward a full time load for financial aid purposes. Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH090 - Pre-Algebra

Overview

Course Discipline Code
MATH

Course Number
090

Department
Mathematics

Course Description
This non-credit course is designed for students who need to review certain mathematical skills in pre-algebra, including operations with negative numbers, fractions, decimals, and percents; ratios and proportions; introduction to geometry, algebra, probability and statistics; estimation, approximation, and mathematical notation. It is intended to help those who have not had experiences in math for a number of years, and to improve the skills of those who have had difficulty mastering these topics. Portions of this course are conducted without a calculator. A C or better grade is required to pass the course and to take additional mathematics courses. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 or INTD 095 if required by placement testing. 4 Equiv. Cr. (4 Lec.) Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH095 - Beginning Algebra

Overview

Course Discipline Code
MATH

Course Number
095

Department
Mathematics

Course Description
This is a beginning algebra course intended for students who have never had algebra or had it many years ago. Topics include operations of the integers, algebraic operations (distribution, addition of like terms, evaluation of algebraic expressions), linear equations and inequaltities with applications, coordinate graphing, linear graphing and equations of lines, exponents, operations with polynomials, factoring, solving higher degree equations by factoring, and solving quadratics by factoring, graphing, and using the quadratic formula. A C or better grade is required to pass the course, and to take additional algebra based mathematics courses. A scientific calculator is recommended. This is noncredit course, which may not be applied toward any degree or certificate program. It may be counted toward a full-time load for financial aid purposes. Prerequisites: C or better grade in MATH 090 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and RDNG 099, or in ESL 101, if required by placement testing. 4 Equiv. Cr. (4 Lec.) Fall and spring semesters. 4 Equiv. Cr. (4 Lec.)

Class Level
Developmental

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4

Lecture Hours

Lecture Hours Value:
4

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH098 - Quantitative Literacy

Overview

Course Discipline Code
MATH

Course Number
098

Department
Mathematics

Course Description

This course focuses on math for everyday life. It integrates fluency with numbers, proportionalreasoning, data interpretation, algebraic reasoning, modeling, and communicating quantitative information. Mathematical concepts are investigated through group problems and class discussions based on real-life contexts of citizenship, personal finances, and medical literacy. This course prepares students to take a college-level non-STEM course in mathematics, such as MATH 200 or MATH 113. Students placing at this level and needing MATH 120 should take MATH 095 instead of this course. Additional fee required. Prerequisites: Prior completion of MATH 090 if required by placementtesting. 4 Equiv. Cr. (4 Lec.) Fall and spring semesters

Class Level

Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH099 - Developmental Mathematics

Overview

Course Discipline Code
MATH

Course Number
099

Department
Mathematics

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH99A - Developmental Mathematics

Overview

Course Discipline Code
MATH

Course Number
99A

Department
Mathematics

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH100 - Intermediate Algebra

Overview

Course Discipline Code
MATH

Course Number
100

Department
Mathematics

Course Description
This is an intermediate level algebra course intended for students who have previously taken a beginning algebra course. Topics include operations with polynomials, exponents, rational expressions, linear, quadratic, and rational equations, linear inequalities in one and two variables, systems of equations, and linear coordinate algebra. This course can be used to satisfy a math requirement at this college. It may not transfer to other institutions. Prerequisites: C or better grade in MATH 095 if required by placement testing; prior completion or concurrent enrollment in RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH100A - Patterns & Set Theory

Overview

Course Discipline Code
MATH

Course Number
100A

Department
Mathematics

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH100B - Nature of Computers

Overview

Course Discipline Code
MATH

Course Number
100B

Department
Mathematics

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH100C - Logic

Overview

Course Discipline Code
MATH

Course Number
100C

Department
Mathematics

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH100D - Algebra&Linear Prog

Overview

Course Discipline Code
MATH

Course Number
100D

Department
Mathematics

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH100E - Elem Probabilty & Analysis Data

Overview

Course Discipline Code
MATH

Course Number
100E

Department
Mathematics

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH100F - Mathematical Systems

Overview

Course Discipline Code
MATH

Course Number
100F

Department
Mathematics

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH101 - Intro Algebra

Overview

Course Discipline Code
MATH

Course Number
101

Department
Mathematics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH102 - College Algebra and Trigonometry

Overview

Course Discipline Code
MATH

Course Number
102

Department
Mathematics

Course Description
This course covers fundamental algebra and trigonometry between elementary algebra and precalculus. Topics include polynomial and rational expressions; graphing; functions; first and second degree equations; absolute value; transformations; complex numbers; and right triangles and functional trigonometry. A specified model of graphing calculator is required. 3 Cr. (3 Lec.) Fall and spring semesters.

Prerequisite: MATH 100 or 2 years high school math

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH103 - Technical Mathematics I

Overview

Course Discipline Code
MATH

Course Number
103

Department
Mathematics

Course Description
Designed specifically to meet the needs of students in technology programs, this course is a study of fundamental algebraic operations, linear equations, functions, applied geometry, trigonometry, and vector analysis. 3 Cr. (3 Lec.) Fall and spring semesters.

Prerequisite: MATH 100 or 2 years high school math (Course I and II)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH104 - Technical Mathematics II

Overview

Course Discipline Code
MATH

Course Number
104

Department
Mathematics

Course Description
A continuation of MATH 103. Topics include factoring, algebraic fractions, quadratic equations, exponents, radicals, complex numbers, logarithms, trigonometric identities, analytic geometry and basic statistical concepts. 3 Cr. (3 Lec.) Spring semester.

Prerequisite: MATH 103

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH105 - Precalculus Mathematics

Overview

Course Discipline Code
MATH

Course Number
105

Department
Mathematics

Course Description
This course provides the algebraic foundation, from a function standpoint, for a standard calculus course. Topics include linear and quadratic functions; polynomial; exponential and logarithmic functions; analytic geometr; trigonometry and vectors. A graphing calculator is required, model to be specified by the instructor. 3 Cr. (3 Lec.) Fall and spring semesters.

Prerequisite: MATH 102, 3 years Regents HS math, or instructor permission

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH105A - Theory of Functions

Overview

Course Discipline Code
MATH

Course Number
105A

Department
Mathematics

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH106 - Technical Mathematics III

Overview

Course Discipline Code
MATH

Course Number
106

Department
Mathematics

Course Description
The purpose of this course is to introduce electrical technology students to mathematical language and concepts related to calculus and to provide them with a basic ability to use such language and concepts. Topics include: derivatives of elementary, trigonometric, exponential, and logarithmic functions, indefinite and definite integrals, integral tables, Laplace transforms, and Fourier series. A graphing calculator is required, model to be specified by the instructor. 4 Cr. (4 Lec.) Spring semester.

Prerequisite: MATH 104

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH107 - Applied Math for Health Professionals

Overview

Course Discipline Code
MATH

Course Number
107

Department
Mathematics

Course Description
Mathematical skills are developed and applied to professional nursing needs in this course. Topics include calculating drug dosages, preparing solutions, flow rates, IV's, and pediatric dosages. Both algebraic and arithmetic algorithms are used. Corequisite: NURS 110. Prerequisites: C or better grade in MATH 095 or appropriate qualifying test score. 1 Cr. (1 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH108 - Applied Statistics for Hlth Professionls

Overview

Course Discipline Code
MATH

Course Number
108

Department
Mathematics

Course Description
Basic statistical skills that are necessary for understanding the mathematics found in the nursing literature, drug literature, nursing journals, and the administration of drugs are studied in this course. Topics include, but are not limited to, probability, calculating mean, median, mode, standard deviation, and margin of error. Corequisite: NURS 120. Prerequisites: C or better grade in MATH 095 or appropriate qualifying test score. 2 Cr. (2 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

MATH108A - Applied Math for Healthcare Professional

Overview

Course Discipline Code
MATH

Course Number
108A

Department
Mathematics

Course Description
Application of mathematical skills directed to professional nursing needs, specifically calculating drug dosages, preparing solutions, flow rates, IVs and pediatric dosage. Both algebraic and arithmetic algorithms will be employed. 1 Cr. (1 Lec) Fall semesters.

Prereq.: Successful completion of MATH 090 and MATH 095 or its equivalent. Students must be concurrently registered in NURS 110 or permission of instructor.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH108B - Applied Math for Healthcare Professional

Overview

Course Discipline Code
MATH

Course Number
108B

Department
Mathematics

Course Description
Basic statistical skills attendant to reading and understanding nursing literature, drug literature such as the PDR, nursing journals and the administration of drugs. 1 Cr. (1 Lec.) Spring semesters.

Prereq.: Successful completion of MATH 090 and MATH 095 or its equivalent and MATH 108A. Students must be concurrently registered in NURS 113 or NURS 115 or permission of instructor.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH109 - Statistical Literacy

Overview

Course Discipline Code
MATH

Course Number
109

Department
Mathematics

Course Description
This course is a study of selected topics from basic probability and statistics, including equally likely outcomes, conditional probability, mutually exclusive events, independent events, multiplication rule, mean, median, mode, standard deviation, normal curve, margin of error, and expected value. It is intended as a math elective for students without a background in algebra and is not a substitute for a standard statistics course. Students are required to have a calculator capable of computing mean and standard deviation, TI-34II recommended. Cooperative work is encouraged. Math 109 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 090 if required by placement testing; RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 or prior completion or concurrent enrollment in ESL 120, 121, and 122 (or prior completion of ESL 103) if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters. Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH109A - Finite Mathematics

Overview

Course Discipline Code
MATH

Course Number
109A

Department
Mathematics

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH110 - Topics in Mathematics

Overview

Course Discipline Code
MATH

Course Number
110

Department
Mathematics

Course Description
This course covers topics in mathematics related to everyday life applications. Such topics include proportions, customary units of measure, ratios and conversions, consumer mathematics, algebraic expressions and equations, introduction to quadratic and exponential functions with rates of change, regression analysis, probability, and statistics. These topics are studied through practical and quantitative reasoning applications as well as the use of technology. MATH 110 fulfills the SUNY General Education Mathematics requirement. Prerequisites: Prior completion of,or concurrent enrollment in, ENGL100 or ESL 120, 121, and 122 if required by placement. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH111 - Math for Decision Making

Overview

Course Discipline Code
MATH

Course Number
111

Department
Mathematics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH112 - College Algebra

Overview

Course Discipline Code
MATH

Course Number
112

Department
Mathematics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH113 - Mathematics for Elem School Teachers I

Overview

Course Discipline Code
MATH

Course Number
113

Department
Mathematics

Course Description
This is the first in a two-semester course sequence for students who intend to become elementary school teachers, or for students in the Early Childhood program. It is designed to provide an understanding of the various mathematical concepts presented in elementary schools. There is an emphasis on problem solving, communicating using mathematical language and theory, rational numbers and decimals. An in-person, proctored final exam is required for all hyflex and online offerings of this course. Prerequisites: prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall semester only.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH114 - Plane Trigonometry

Overview

Course Discipline Code
MATH

Course Number
114

Department
Mathematics

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

MATH115 - Mathematics for Elementary Sch Teach II

Overview

Course Discipline Code
MATH

Course Number
115

Department
Mathematics

Course Description
This is the second in a two-semester course sequence for students who intend to become elementary school teachers, or for students in the Early Childhood program. The course is designed to provide an understanding of the various mathematical concepts presented in elementary school. There is an emphasis on problem solving. Communicating using mathematical language and notation is stressed. Topics include probability and statistics, geometry, concepts of measurement, tessellations, congruence and constructions. An in-person, proctored final exam is required for all hyflex and online offerings of this course. MATH 115, together with MATH 113, fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 113 or equivalent; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH116 - Precalculus Algebra

Overview

Course Discipline Code
MATH

Course Number
116

Department
Mathematics

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH117 - Quantitative Reasoning

Overview

Course Discipline Code
MATH

Course Number
117

Department
Mathematics

Course Description
This course gives students a foundation in quantitative reasoning across several mathematicstopics. Students will use critical thinking skills to solve problems and examine where math is used and impacts the world around them. Topics will include number theory, proportional reasoning, probability, statistics, beginning algebra, math modeling, geometry, and financial math. An in-person, proctored final exam is required for all online offerings of this course. Other mathematical topics may be explored at the discretion of the instructor. MATH 117 fulfills the SUNY GEN ED Mathematics requirement. Prerequisites: None. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH120 - College Algebra

Overview

Course Discipline Code
MATH

Course Number
120

Department
Mathematics

Course Description
This course covers college algebra up to pre-calculus. Topics include linear, quadratic, absolute value, polynomial, rational, exponential, and logarithmic expressions, equations, and functions, and quadratic inequalities. A scientific calculator is recommended. An in-person, proctored final exam is required for all online offerings of this course. MATH 120 fulfills the SUNY General Education Mathematics Know and Skills Area. Co-requisite: MATH 020 if required by placement. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH122 - Technical Mathematics

Overview

Course Discipline Code
MATH

Course Number
122

Department
Mathematics

Course Description
Designed specifically to meet the needs of students in technology programs, this course is a study of fundamental algebraic operations, linear equations, functions, applied geometry, trigonometry, and vector analysis. MATH 122 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 095 or appropriate qualifying test score; prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH125 - Technical Mathematics II

Overview

Course Discipline Code
MATH

Course Number
125

Department
Mathematics

Course Description
A continuation of MATH 122 (formerly MATH 103). Topics include factoring, algebraic fractions, quadratic equations, exponents, radicals, complex numbers, logarithms, trigonometric identities, analytic geometry and basic statistical concepts. Prerequisite: MATH 122 (formerly MATH 103). 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH128 - Technical Mathematics III

Overview

Course Discipline Code
MATH

Course Number
128

Department
Mathematics

Course Description
The purpose of this course is to introduce electrical technology students to mathematical language and concepts related to calculus and to provide them with a basic ability to use such language and concepts. Topics include: derivatives of elementary, trigonometric, exponential, and logarithmic functions, indefinite and definite integrals, integral tables, Laplace transforms, and Fourier series. A graphing calculator is required; model to be specified by the instructor. Prerequisite: MATH 125 (formerly MATH 104). 4 Cr. (4 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH132 - College Algebra and Trigonometry

Overview

Course Discipline Code
MATH

Course Number
132

Department
Mathematics

Course Description
This course covers fundamental algebra and trigonometry between elementary algebra and pre-calculus. Topics include polynomial and rational expressions, graphing, functions, first and second-degree equations, polynomials and rational equations, absolute value, transformations, complex numbers, and right triangles and functional trigonometry. A specified model of graphing calculator is recommended. MATH 132 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 100 or appropriate qualifying test score; prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103) and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH135 - Pre-Calculus Mathematics

Overview

Course Discipline Code
MATH

Course Number
135

Department
Mathematics

Course Description
Provides the algebraic foundation, from a function standpoint, for a standard calculus course. Topics include inverse functions and their graphs; exponential and logarithmic functions with applications; trigonometry with applications, vectors, and conic sections. A TI-83 graphing calculator is recommended. MATH 135 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 122 or MATH 132, or appropriate qualifying test score; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103). 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH138 - Precalculus

Overview

Course Discipline Code
MATH

Course Number
138

Department
Mathematics

Course Description
This course provides the algebraic foundation from a function standpoint for a standard calculus course. Topics include: theory of functions and radicals, right triangle trigonometry, analytic trigonometry, law of sines, law of cosines, trigonometry with applications, vectors, polar coordinates, binomial theorem and conic sections. An in-person, proctored final exam is required for all online offerings of this course. MATH 138 fulfills the SUNY General Education Mathematics (and Quantitative Reasoning) Knowledge and Skills area. Prerequisites: C or better grade in MATH 122 or MATH 120 or as determined by initial placement 4 Cr, (4 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH140 - BASIC Language Programming

Overview

Course Discipline Code
MATH

Course Number
140

Department
Mathematics

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH150 - Calculator Programming

Overview

Course Discipline Code
MATH

Course Number
150

Department
Mathematics

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH160 - Introduction to Computer Programming

Overview

Course Discipline Code
MATH

Course Number
160

Department
Mathematics

Course Description
This course introduces the computer as a device for manipulating symbols and processing information. Topics covered include algorithms, decisions, repetition, arrays, subprograms, and screen sesign using Visual Basic. (3 Lec.) Fall semesters.

Prereq.: MATH 102, MATH 103, 3 years HS math or instructor permission.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH165 - Programming in Pascal

Overview

Course Discipline Code
MATH

Course Number
165

Department
Mathematics

Course Description
This introductory computer science course covers problem solving and algorithmic design using Pascal. It stresses modular programming, good style, early use of subprograms and using built-data structures. (2 Lec. 2 Lab.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH170 - Intermediate Computer Programming

Overview

Course Discipline Code
MATH

Course Number
170

Department
Mathematics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH181 - Discrete Mathematics

Overview

Course Discipline Code
MATH

Course Number
181

Department
Mathematics

Course Description
This is an introductory course intended primarily for students in the computer science or the Liberal Arts Adolescence Teacher Education concentration in mathematics, but it could serve as a liberal arts math elective for any student. Topics include set theory, functions and relations, logic, methods of proof, induction and recursion, number theory, counting methods and discrete probability, graph theory, trees, and finite state automata. MATH 181 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 122 or MATH 132 or equivalent; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH182 - Linear Algebra

Overview

Course Discipline Code
MATH

Course Number
182

Department
Mathematics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH200 - Statistics

Overview

Course Discipline Code
MATH

Course Number
200

Department
Mathematics

Course Description
This course is a study of the application of statistical procedures to the analysis of experimental data. Topics covered include methods for presentation of data; measures of center, dispersion and position; sampling techniques; elementary probability; hypothesis testing and confidence intervals for both one and two population; and linear correlation and regression. Use of the binomial, normal, student’s T and chi-square distributions are also covered. Technology such as Excel and online statistical apps is required. Graphing calculator is optional. Two in-person, proctored exams (midterm and final) are required for all online offerings of this course. MATH 200 satisfies the SUNY Gen Ed Mathematics category. Prerequisites: Prior completion of MATH 098 or Math 120 or concurrent enrollment in MATH 029 if required by placement; prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH200H - Statistics Honors

Overview

Course Discipline Code
MATH

Course Number
200H

Department
Mathematics

Course Description
A study of the application of statistical procedures to the analysis of experimental data. Topics covered include methods of presentation of data, measures of central tendency and dispersion, sampling techniques, elementary probability, hypothesis testing, confidence intervals on both one and two populations, and linear regression and correlation. Use of the binomial, the normal, the student's T, and the chi-square distributions are covered. A TI-83, TI-83 plus, or TI-84 graphing calculator is required. MATH 200 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 098 or MATH 120 or equivalent; RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 100; instructor permission. 3 Cr. (3 Lec.) Fall and spring semesters.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH201 - Calculus I

Overview

Course Discipline Code
MATH

Course Number
201

Department
Mathematics

Course Description
This is a first course in calculus for all disciplines. Topics include limits, continuity, derivatives, and anti-derivatives of algebraic, trigonometric, logarithmic, and exponential functions. Applications include sketching, area under the curve, optimization problems and related rates. An in-person, proctored final exam is required for all online offerings of this course. MATH 201 fulfills the SUNY General Education Mathematics Knowledge and Skills Area. Prerequisites: C or better grade in MATH 138 or appropriate placement. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH201A - Calculus I

Overview

Course Discipline Code
MATH

Course Number
201A

Department
Mathematics

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH201H - Calculus I Honors

Overview

Course Discipline Code
MATH

Course Number
201H

Department
Mathematics

Course Description
This is a first course in calculus for all disciplines. Topics include limits, continuity, derivatives and anti-derivatives of algebraic, trigonometric, logarithmic, and exponential functions, and the definite integral. Applications include curve sketching, optimization problems, and related rates. A graphing calculator is recommended. MATH 201 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 138 or appropriate qualifying test score; RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103); instructor permission. 4 Cr. (4 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH202 - Calculus II

Overview

Course Discipline Code
MATH

Course Number
202

Department
Mathematics

Course Description
This course is a continuation of Calculus I. Topics include: slope fields, applications of separable differential equations, area between two curves, volumes of revolution, arc-length, work, advanced integration techniques, L'Hopital's Rule, improper integrals, infinite series, parametric equations, and polar coordinates. Use of a graphing calculator is required. An in-person, proctored final exam is required for all online offerings of this course. MATH 202 satisfies the SUNY Gen Ed Mathematics category. Prerequisites: C or better grade in MATH 201 or equivalent; prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103). 4 Cr. (4 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH202A - Calculus II

Overview

Course Discipline Code
MATH

Course Number
202A

Department
Mathematics

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH203 - Calculus III

Overview

Course Discipline Code
MATH

Course Number
203

Department
Mathematics

Course Description
A continuation of Calculus II, this course is intended for students in the Computer Science, Engineering Science, Liberal Arts - Adolescence Teacher Education: Mathematics and Physics concentrations, and the Liberal Arts-Math/Science A.S. degree programs. Topics include vectors, lines and planes and surfaces in space, cylindrical and spherical coordinates, differentiation and integration of vector-valued functions, tangent vectors and normal vectors, partial derivatives, directional derivatives and gradients, tangent planes and normal lines, multiple integrals, multiple integrals in cylindrical and spherical coordinates, line integrals, conservative vector fields and independence of path, Green’s theorem, surface integrals, divergence theorem, flux, and Stoke’s theorem. An in-person, proctored final exam is required for all online offerings of this course. MATH 203 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 202 or equivalent; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103). 4 Cr. (4 Lec.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH204 - Differential Equations II

Overview

Course Discipline Code
MATH

Course Number
204

Department
Mathematics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH206 - Differential Equations

Overview

Course Discipline Code
MATH

Course Number
206

Department
Mathematics

Course Description
An introduction to solution methods for ordinary differential equations and partial differential equations. Topics include separable equations, exact equations, linear equations, numerical approximations, reduction of order, undetermined coefficients, Cauchy-Euler equations, variation of parameters, power series solutions, Laplace transforms, unit step function, Dirac delta, and introduction to partial differential equations. Applications discussed include orthogonal trajectories, growth and decay, springs, beams, heat flow, and the wave equation. An in-person, proctored final exam is required for all online offerings of this course. MATH 206 fulfills the SUNY General Education Mathematics requirement. Prerequisites: C or better grade in MATH 203, or B or better grade in MATH 202, or equivalent; prior completion or concurrent enrollment in ENGL 100. 4 Cr. (4 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH208 - Linear Algebra

Overview

Course Discipline Code
MATH

Course Number
208

Department
Mathematics

Course Description
This course covers topics that involve emphasis on algebra, geometry, pre-calculus, and calculus skills. Topics include systems of linear equations, matrices and matrix operations, Euclidean n-space, vectors (algebraically and geometrically), linear transformations, vector spaces, eigenvalues, and eigenvectors. An in-person, proctored final exam is required for all online offerings of this course. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 and MATH 201. 4 Cr. (4 Lec.) Spring semester only

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH211 - Introduction Modern Algebra & Analysis

Overview

Course Discipline Code
MATH

Course Number
211

Department
Mathematics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH212 - Introduction Modern Algebra & Anlys 2

Overview

Course Discipline Code
MATH

Course Number
212

Department
Mathematics

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH214 - Statistics

Overview

Course Discipline Code
MATH

Course Number
214

Department
Mathematics

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH216 - Discrete Mathematics

Overview

Course Discipline Code
MATH

Course Number
216

Department
Mathematics

Course Description
This is an introductory course in Discrete Mathematics with emphasis on Computer Science applications. Topics include set theory, functions and relations, logic, methods of proof, induction and recursion, number theory, counting methods and discrete probability, graph theory, trees, and finite state automata. Two in-person, proctored exams (midterm and final) are required for all online offerings of this course. MATH 216 fulfills the SUNY General Education Mathematics (and Quantitative Reasoning) Knowledge and Skills area. Prerequisites: C or better grade in MATH 120, MATH 122, or as determined by placement; prior completion of, or concurrent enrollment in, ENGL 100. 4 Cr. (4 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MATH235 - Technical Calculus

Overview

Course Discipline Code
MATH

Course Number
235

Department
Mathematics

Course Description
The purpose of this course is to introduce electrical technology students to mathematical language and concepts related to calculus and to provide them with a basic ability to use such language and concepts. Topics include: derivatives of elementary, trigonometic, exponential, and logarithmic functions, indefinite and definite integrals, integral tables, Laplace transforms, and Fourier series. A graphing calculator is required; model to be specified by the instructor. Prerequisite: MATH 125 (formerly MATH 104). 4 Cr. (4 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH236H - Society and Statistics Seminar

Overview

Course Discipline Code
MATH

Course Number
236H

Department
Mathematics

Course Description
In this seminar, articles from the newspaper, journals and the Internet will be used to highlight the basic concepts of statistics in society. Topics may include polls and sampling, describing statistics, causation and prediction, probability and making statistical inferences. Areas of concern may include Presidential polls, DNA fingerprinting and the courts, the U.S. census, lotteries and other gambling issues and demographics differences in medical treatments. Prerequisite: Honors Program membership or instructor permission. 3 Cr. (3 Lec.) Occasionally.
The honors curriculum is available to degree-seeking students with demonstrated academic strengths and motivation. Honors students complete specific requirements in addition to their degree program requirements. Honors sections of ENGL 101, ENGL 102, PSYC 103 and SOCI 101 are required. Honor students must receive a grade of B or better in required honors courses.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH239 - Selected Topics in Mathematics

Overview

Course Discipline Code
MATH

Course Number
239

Department
Mathematics

Course Description
A selected topics course, identified by the discipline and a 239 course number, covers discipline-specific subject matter that is not contained in the regularly offered program/discipline-specific courses. Selected topics courses are part of the permanent course offerings, and can award one to four credits. A student can earn credit for multiple selected topics courses provided that the subject matter of each course is unique, and subject to other individual program requirements.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MATH249 - Special Topics in Mathematics

Overview

Course Discipline Code
MATH

Course Number
249

Department
Mathematics

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MATH250 - Selected Topics in Mathematics

Overview

Course Discipline Code
MATH

Course Number
250

Department
Mathematics

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MDCL110 - Medical Office Procedures I

Overview

Course Discipline Code
MDCL

Course Number
110

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MDCL115 - Medical Terminology

Overview

Course Discipline Code
MDCL

Course Number
115

Department
Nursing

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MDCL205 - Medical Transcription

Overview

Course Discipline Code
MDCL

Course Number
205

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MDCL206 - Clinical Concepts

Overview

Course Discipline Code
MDCL

Course Number
206

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MDCL210 - Medical Office Procedures II

Overview

Course Discipline Code
MDCL

Course Number
210

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MDCL260 - Medical Office Internstip

Overview

Course Discipline Code
MDCL

Course Number
260

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MECH ELEC - Mechanical Elective

Overview

Course Discipline Code
MECH

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

MECH101 - Orient Mechancial Technoloty

Overview

Course Discipline Code
MECH

Course Number
101

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MECH102 - Mechanics

Overview

Course Discipline Code
MECH

Course Number
102

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MECH103 - Principles of Mechanics

Overview

Course Discipline Code
MECH

Course Number
103

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MECH110 - Engineering Materials

Overview

Course Discipline Code
MECH

Course Number
110

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MECH111 - Manufacturing Processes

Overview

Course Discipline Code
MECH

Course Number
111

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MECH112 - Manufactureig Process Laboratory

Overview

Course Discipline Code
MECH

Course Number
112

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MECH205 - Technical Mechanics

Overview

Course Discipline Code
MECH

Course Number
205

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MECH206 - Mechanical Design

Overview

Course Discipline Code
MECH

Course Number
206

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MECH210 - Introduction to CNC

Overview

Course Discipline Code
MECH

Course Number
210

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MECH211 - Strength of Materials

Overview

Course Discipline Code
MECH

Course Number
211

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

MECH213 - Introductory Fluid Mechanics

Overview

Course Discipline Code
MECH

Course Number
213

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MECH213A - Instruction to Hydraulics & Pneumatics

Overview

Course Discipline Code
MECH

Course Number
213A

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MECH217 - Production Management

Overview

Course Discipline Code
MECH

Course Number
217

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MECH232 - Quality Control & Measurements

Overview

Course Discipline Code
MECH

Course Number
232

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

METR ELEC - Meteorology Elective

Overview

Course Discipline Code
METR

Department
Meteorology

Course Description
All courses that begin with the code METR are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

METR LAB - Meterology Elective with Lab

Overview

Course Discipline Code
METR

Department
Meteorology

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

METR NOLAB - Meteorology Elective NoLab

Overview

Course Discipline Code
METR

Department
Meteorology

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

METR101 - Introduction to Meteorology

Overview

Course Discipline Code
METR

Course Number
101

Department
Meteorology

Course Description
This course is a study of the weather around us. Topics include the structure of the atmosphere, heat balance of the earth, air masses, circulations, fronts, cyclones, severe weather, and climate and its change. The laboratory will emphasize mathematical calculations for atmospheric physics and processes, gathering meteorological data, analysis of weather systems, and short-term weather forecasting. METR 101 fulfills the SUNY General Education Natural Sciences Knowledge and Skills Area and is a laboratory science. Prerequisites: Prior completion of, or concurrent enrollment in, MATH 120 or equivalent; prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (2 Lec., 2 Lab.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MNT 100 - Cleanroom Orientation and Safety

Overview

Course Discipline Code
MNT

Course Number
100

Course Description
This course provides initial training on laboratory safety in the cleanroom environment including overview of cleanroom suits and proper attire, chemical safety, and functionality of the cleanroom. Societal and ethical implications of nanoscale research are also discussed. All training associated with cleanroom orientation is in alignment with OSHA, EPA, and GLP standards. Prerequisites: CHEM 101 or CHEM 107 and ELEC 128. 1 cr. (1 Lec 1 Lab). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MNT 101 - Technology & Characterization Nanoscale

Overview

Course Discipline Code
MNT

Course Number
101

Course Description
This is a short course on the key concepts of micro- and nanofabrication. This course instructs students on the key concepts they need to understand in order to begin to fabricate semiconductor devices. The course includes hands-on fabrication of practical devices. Prerequisites: MNT 100. 1 Cr. (1 Lec. 1 Lab) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MNT 110 - Introduction to Nanotechnology

Overview

Course Discipline Code
MNT

Course Number
110

Department
Eng Sci

Course Description
This course introduces students to the concepts of nanotechnology beginning with the basic physics and chemistry of nanomaterials. Top-down versus bottom-up evolution of nanotechnology will be discussed. Learning will be extended to applications in materials science and biology. A laboratory component will prepare students for hands-on applications across multiple scientific disciplines. The course is designed to fulfill the SUNY General Education Knowledge and Skills Area of Natural Sciences (and Scientific Reasoning). 3 cr. (2 lec., 2 lab.) Offered in Fall and Spring semesters. Lab fee of $150

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MUSI ELEC - Music Elective

Overview

Course Discipline Code
MUSI

Department
Music

Course Description
All courses that begin with the code MUSI are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

MUSI101 - Music Appreciation

Overview

Course Discipline Code
MUSI

Course Number
101

Department
Music

Course Description
This course is designed to help students develop their understanding of music as a language of human expression. The melodic, rhythmic, harmonic form, and historical significance of selected pieces are examined. Students are introduced to a wide variety of music from primitive to modern times and develop the skill to recognize patterns, forms, and styles found in music. MUSI 101 fulfills the SUNY General Education The Arts Knowledge and Skills Area. Prerequisites: None. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MUSI103 - College Community Chorus

Overview

Course Discipline Code
MUSI

Course Number
103

Department
Music

Course Description
Basics of harmony and musical dynamics are covered in this introduction to choral singing. Public performance is required. This course may be taken more than once. Prerequisite: RDNG 099 if required by placement testing.1 Cr. (2 Lab.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

MUSI105 - Music Theory

Overview

Course Discipline Code
MUSI

Course Number
105

Department
Music

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MUSI108 - Music Theory I

Overview

Course Discipline Code
MUSI

Course Number
108

Department
Music

Course Description
This course is a basic introduction to music fundamentals. Students learn notation, rhythmic patterns, melodic pattern, and harmonic progressions. Analysis of musical textures and forms, ear training, and sight reading are included. Students must have access to a keyboard for practice and assignments Prerequisites: None. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MUSI109 - Music Theory II

Overview

Course Discipline Code
MUSI

Course Number
109

Department
Music

Course Description
This course is a study of fundamental chord structures, the ways in which they are formed, and the ways they work. This material should be of use to musicians as they improvise all styles of existing music. Prerequisite: MUSI 108. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

MUSI110 - Development and Techniques of Jazz

Overview

Course Discipline Code
MUSI

Course Number
110

Department
Music

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

MUSI112 - Beginning Guitar

Overview

Course Discipline Code
MUSI

Course Number
112

Department
Music

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MUSI115 - Small Ensemble-Recorder

Overview

Course Discipline Code
MUSI

Course Number
115

Department
Music

Course Description
This course helps students develop the skill of playing in a group. Students learn by performing a variety of music from all parts of the world. The course is open to students with some experience playing the recorder or other instrument. It may be taken more than once. Familiarity with basic melody and rhythmic notation. Prerequisite: RDNG 099 if required by placement testing. F1 Cr. (1 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MUSI117 - Applied Music-Piano

Overview

Course Discipline Code
MUSI

Course Number
117

Department
Music

Course Description
Provides individual one-half hour lessons, with the appointments to be arranged with the instructor. This course may be taken more than once. Fees: Additional fee payable to instructor. Prerequisite: RDNG 099 if required by placement testing. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

MUSI118 - Applied Music-Guitar

Overview

Course Discipline Code
MUSI

Course Number
118

Department
Music

Course Description
Provides individual one-half hour lessons, with the appointments to be arranged with the instructor. This course may be taken more than once. Fees: Additional fee payable to instructor. Prerequisite: RDNG 099 if required by placement testing. 1 Cr. (1 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

MUSI120 - Applied Music-Voice

Overview

Course Discipline Code
MUSI

Course Number
120

Department
Music

Course Description
Provides individual one-half hour lessons, with the appointments to be arranged with the instructor. This course may be taken more than once. Fees: Additional fee payable to instructor. Prerequisite: RDNG 099 if required by placement testing. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

MUSI122 - Applied Music-Marimba

Overview

Course Discipline Code
MUSI

Course Number
122

Department
Music

Course Description
This introductory course teaches the basics of marimba playing. It provides individual 1/2 hour lessons once a week. Students will learn to play mallet instruments (marimba, xylophone, and vibraphone) through traditional marimba lessons. The student will learn marimba skills through the use of Scales and Arpeggios, Method books and Solos. This course may be taken by anyone on any level; it may be taken for credit more than once. Additional fee payable to instructor. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

MUSI124 - Applied Music-Snare Drum

Overview

Course Discipline Code
MUSI

Course Number
124

Department
Music

Course Description
This introductory course teaches the basics of drumming. It provides individual 1/2 hour lessons once a week. Students will learn to play percussion through traditional snare drum lessons. The student will learn snare drum skills through the use of the International Drum Rudiments (technical studies), Method books and Solos. This course may be taken by anyone on any level; it may be taken for credit more than once. Additional fee payable to instructor. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
Yes

HIDDEN: Number Of Credits:
1

MUSI127 - Applied Music-Piano

Overview

Course Discipline Code
MUSI

Course Number
127

Department
Music

Course Description
Provides individual one-hour lessons, with the appointments to be arranged with the instructor. This course may be taken more than once. Fees: Additional fee payable to instructor. Prerequisite: RDNG 099 if required by placement testing. 2 Cr. (2 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
Yes

HIDDEN: Number Of Credits:
2

MUSI128 - Applied Music--Guitar

Overview

Course Discipline Code
MUSI

Course Number
128

Department
Music

Course Description
Provides individual one-hour lessons, with the appointments to be arranged with the instructor. This course may be taken more than once. Fees: Additional fee payable to instructor. Prerequisite: RDNG 099 if required by placement testing. 2 Cr. (2 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Workload Hours

Contact Hours Value:
2

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
0

Repeatable:
Yes

HIDDEN: Number Of Credits:
2

MUSI130 - Applied Music--Voice

Overview

Course Discipline Code	Course Number	Department
MUSI	130	Music

Course Description
Provides individual one-hour lessons, with the appointments to be arranged with the instructor. This course may be taken more than once. Fees: Additional fee payable to instructor. Prerequisite: RDNG 099 if required by placement testing. 2 Cr. (2 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
Yes

HIDDEN: Number Of Credits:
2

MUSI132 - Applied Music-Percussion

Overview

Course Discipline Code	Course Number	Department
MUSI	132	Music

Course Description
In this individual one hour per week private lesson course, the student will work on improving snare drum skills in addition to learning marimba, vibraphone, or drum set. Additonal fee payable to instructor. Prerequisites: The student must show level three proficiency according to the New York State School Music Association (NYSSMA) on snare drum or marimba. An audition or permission of the instructor is required. 2 Cr. (2 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
Yes

HIDDEN: Number Of Credits:
2

MUSI212 - Beginning Piano

Overview

Course Discipline Code
MUSI

Course Number
212

Department
Music

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MUSI213 - Intermediate Piano

Overview

Course Discipline Code
MUSI

Course Number
213

Department
Music

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MUSI115-124 - Combined Description

Overview

Course Discipline Code
MUSI

Course Number
115

Department
Music

Course Description
Provides individual one-hour lessons, with the appointments to be arranged with the instructor. This course may be taken more than once. Fees: Additional fee payable to the instructor. 1 Cr. (1 Lec.) Fall and spring semesters.
MUSI 115 Recorder
MUSI 117 Piano
MUSI 118 Guitar
MUSI 120 Voice
MUSI 122 Marimba
MUSI 124 Snare Drum

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

MUSI127-132 - Combined Description

Overview

Course Discipline Code
MUSI

Course Number
127

Department
Music

Course Description
Provides individual one-hour lessons, with the appointments to be arranged with the instructor. This course may be taken more than once. Fees: Additional fee payable to the instructor. 2 Cr. (2 Lec.) Fall and spring semesters.
MUSI 127 Piano
MUSI 128 Guitar
MUSI 130 Voice
MUSI 132 Percussion

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

Mathematics - Mathematics-SUNY General Educ Requiremnt

Overview

Course Discipline Code
M

Department
None

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

NURS ELEC - Nursing Elective

Overview

Course Discipline Code
NURS

Department
Nursing

Course Description
All courses that begin with the code NURS are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

NURS101 - Fundamentals of Nursing

Overview

Course Discipline Code
NURS

Course Number
101

Department
Nursing

Class Level
First Year

Credit Hours

Credit Hours:
7

Repeatable:
No

HIDDEN: Number Of Credits:
7

NURS102 - NYS Coalition LPN to RN Transition

Overview

Course Discipline Code
NURS

Course Number
102

Department
Nursing

Course Description
This course is designed to validate prior learning and to update/enhance the student's knowledge, and facilitates transition from the role of practical nurse to that of a student preparing for the role of registered nurse. Nursing process is used as the framework for critical thinking and problem solving. In addition to the regular admissions requirements, individuals holding current Licensed Practical Nurse (LPN) registration in a United States jurisdiction must successfully complete this course before they will be considered advanced placement in the Nursing A.A.S. degree program. Grading is Pass/Fail. Offered exclusively in an online format. Prerequisites ENGL 101; MATH 095 or MATH 098. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS103 - Maternal-Child Nursing I

Overview

Course Discipline Code
NURS

Course Number
103

Department
Nursing

Class Level
First Year

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

NURS104 - Medical Terminology

Overview

Course Discipline Code
NURS

Course Number
104

Department
Nursing

Course Description
Cross-listed as HLTH 104.Using a body systems approach, students enrich their understanding of basic medical terminology by learning to break words into functional parts based on their Greek and Latin meanings. Topics include anatomic terms, all major body systems, and pathology terminology. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.) Fall, winter, spring and summer semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS105 - Nursing Communic in Health Care Practice

Overview

Course Discipline Code
NURS

Course Number
105

Department
Nursing

Course Description
This course is designed for the nursing student who has been identified by self and/or by nursing faculty to need additional communication skills to increase success in the nursing program. This course furthers the student's fluency in English while familiarizing her/him with the language of science and health. During the first two weeks of class, the student is assessed for individual needs in the areas of written and spoken communication used in health care. Faculty in nursing and ESL decide the major focus for the individual student. Medical terminology, the culture of nursing and health care practice settings in the United States, writing and speaking skills needed by the nurse and non-verbal communication behaviors in the U.S. culture are covered. Specific skills emphasized include communication with clients, relaying information to other health care professionals, and expectations of language skills in testing including the NCLEX-RN. Prerequisites: Concurrent enrollment in NURS 110; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 1 Cr. (1 Lec.) Fall semester.

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

NURS108 - Transition to TC3 Nursing

Overview

Course Discipline Code
NURS

Course Number
108

Department
Nursing

Course Description
Open only to students with previous experience in nursing who are planning to enter the nursing program, this course orients transfer and LPN proficiency students by providing an overview of the nursing program's philosophy, conceptual framework, and nursing care planning. Students explore strategies and resources to foster successful integration into the program. Required for all students entering the nursing program with advanced standing, whether through transfer of credits or through proficiency testing. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

NURS110 - Fundamentals of Nursing

Overview

Course Discipline Code
NURS

Course Number
110

Department
Nursing

Course Description
The nursing curriculum, which is based on developing critical thinking skills and habits of mind, and attaining clinical judgment, is introduced, as are the professional and legislative standards that govern nursing practice, including the NYS Nurse Practice Act, HIPAA, and principles of safety and infection control. Students explore and apply basic concepts and skills of evidence-based nursing practice. Emphasis is placed on learning caring behaviors and therapeutic communication, with a focus on health assessment using Gordon's functional health patterns. Particular emphasis is given to the coping/stress, self-perception/self-concept, sleep/rest, health perception/ health management, values/beliefs, and roles/relationships patterns. All levels of prevention are introduced, with a focus on primary preventionactivities aimed at healthy individuals across the lifespan. Course experiences provide an active learning environment in a variety of settings. Prerequisites: Prior completion of, or concurrent enrollment in, BIOL131 or BIOL 201 and ENGL101; C or better grade in all program prerequisites. 7 Cr. (4 Lec., 9 Lab). Fall semesters

Class Level
First Year

Credit Hours

Credit Hours:
7

Repeatable:
No

HIDDEN: Number Of Credits:
7

NURS110A - Skills Lab

Overview

Course Discipline Code
NURS

Course Number
110A

Department
Nursing

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

NURS110B - Clinical

Overview

Course Discipline Code
NURS

Course Number
110B

Department
Nursing

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

NURS110C - Learning Lab

Overview

Course Discipline Code
NURS

Course Number
110C

Department
Nursing

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

NURS111 - Nursing-II

Overview

Course Discipline Code
NURS

Course Number
111

Department
Nursing

Course Description
This course continues to use the Roy Adaptation Model in the care of pediatric and adult clients. Course content focuses on adaptation of these clients to such acute stimuli as hospitalization, surgery, immobility and pain. Particular attention will be on the impact of growth and development in these situations. Lectures and seminars are used to present theoretical knowledge. Community and hospital settings are utilized for the student's application of this knowledge to pediatric and adult clients. A campus lab setting assists students to learn and integrate technical skills into nursing practice. The helping relationship group continues to focus on communication and support skills.

Class Level
First Year

Credit Hours

Credit Hours:
8

Repeatable:
No

HIDDEN: Number Of Credits:
8

NURS112 - Core Theory I

Overview

Course Discipline Code
NURS

Course Number
112

Department
Nursing

Course Description
This course focuses on the special needs of clients moving from one health care setting to another. Students learn about admission and discharge care, community resources for the client and family and teaching/learning applications. Family and culture are considered as factors influencing healthy lifestyle choices and illness responses. Prerequisite: Prior completion or concurrent enrollment in ENGL 101; BIOL 131 and NURS 110; concurrent enrollment in NURS 113 and/or NURS 115. Course is offered only in an on-line format and must be taken in the second semester of the nursing curriculum. 1 Cr. (1 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

NURS113 - Medical/Surgical Nursing I

Overview

Course Discipline Code
NURS

Course Number
113

Department
Nursing

Course Description
This course introduces common health problems of adults that often require nursing care in an acute care inpatient setting. Students continue to build technical skills such as complex wound care, suctioning, intravenous, and chest tube management. Students gain experience in prioritizing the nursing care needs of acutely ill clients. Prerequisite: Prior completion or concurrent enrollment in ENGL 101; NURS 110, BIOL 131, MATH 107; concurrent enrollment in BIOL 132 and MATH 108. 4 Cr. (2 Lec., 12 Lab for 7.5 weeks) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

NURS113A - Medical/Surgical I--Clinical

Overview

Course Discipline Code
NURS

Course Number
113A

Department
Nursing

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

NURS114 - Childbearing Family Nursing

Overview

Course Discipline Code
NURS

Course Number
114

Department
Nursing

Course Description
This course builds on NURS 110. It utilizes nursing process within the framework of the Roy Adaptation Model in providing care to families as they adapt to the childbearing cycle. Lectures, seminars, campus lab, and selected clinical experiences in hospital and community settings will be utilized as learning experiences. This course is intended to be taken concurrently with Core Theory I and is required for all second semester nursing students. (3 Lec. 9 Lab. 7.5 wks.) Spring semesters.

Prerequisite: NURS 110 and BIOL 131.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS114A - Childbearing--Clinical

Overview

Course Discipline Code
NURS

Course Number
114A

Department
Nursing

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

NURS115 - Care of Clients During Reproductive Year

Overview

Course Discipline Code
NURS

Course Number
115

Department
Nursing

Course Description
This course examines nursing care needs of childbearing families as well as women's health needs and related nursing care. Students continue to build technical skills such as catheterization, post-partal and newborn assessments. Field experiences emphasize the use of teaching and learning principles in client care. Prerequisite: Prior completion or concurrent enrollment in ENGL 101; NURS 110, BIOL 131, MATH 107; concurrent enrollment in BIOL 132 and MATH 108. 4 Cr. (4 Lec., 12 Lab. for 7.5 weeks). Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

NURS120 - Critical Thinking Medic Surgical Nursing

Overview

Course Discipline Code
NURS

Course Number
120

Department
Nursing

Course Description
Utilizing and building upon previously-learned critical thinking skills and habits of mind, nursing concepts, and clinical skills, the student learns to apply nursing process, caring behaviors, and therapeutic communication to the care of clients in acute-care settings, particularly those with alterations in Gordon's functional health patterns of activity/exercise and nutrition/metabolism. The student applies clinical judgment to providing evidence-based nursing care, with emphasis on clients' learning needs for self-care and other aspects of secondary prevention. Course experiences provide an active learning environment in a variety of settings. Prerequisites: NURS 110; C or better grade in ENGL 101 & BIOL 131 or BIOL 201; prior completion of, or concurrent enrollment in, BIOL 132 or BIOL 202. 9 Cr. (4 Lec., 15 Lab). Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
9

Repeatable:
No

HIDDEN: Number Of Credits:
9

NURS135 - Therapeutic Touch: Massage Techniques

Overview

Course Discipline Code
NURS

Course Number
135

Department
Nursing

Course Description
This course covers massage techniques to address common and specific health concerns such as pain/stress management, fluid retention, skin integrity, self-esteem, depression, and anxiety. Students should be familiar with the concept of homeostasis as it pertains to health care issues. Students must have good listening skills and general knowledge of anatomy and physiology and basic psychology to be successful in this course. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 2 Cr. (1.5 Lec., .5 Lab.)

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

NURS149 - Special Topic - Nursing

Overview

Course Discipline Code
NURS

Course Number
149

Department
Nursing

Course Description
A special topic(s) course, identified by discipline and a 149 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS200 - Simulation in Nursing

Overview

Course Discipline Code
NURS

Course Number
200

Department
Nursing

Course Description
This is a web-enhanced and applied learning course which explores the role of the nurse, appropriate nursing skills, critical thinking, ethical decision making, clear communication skills, team collaboration, delegation, cultural sensitivity/awareness, and professionalism in a safe environment using high fidelity simulation. Real life clinical reasoning scenarios, instructioning, reflective learning, and debriefing are course components. Through the application of multiple levels of patient case scenarios and simulations, integration of quality and safety in patient care is demonstrated through the utilization of nursing and scientific knowledge related to disease processes including effects on the pathophysiology of the patient. Students are administered sequential decision-making events within an environment that mimics a clinical setting. Student simulation experiences augment clinical learning and are complementary to direct care opportunities essential to assuming the role of the professional registered nurse. Prerequisites: NURS 120; BIOL132 OR BIOL 202. 2 Cr. (1.5 Lecture/Seminar, .5 Lab)

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

NURS201 - Nursing Care of the Adult II

Overview

Course Discipline Code
NURS

Course Number
201

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

NURS202 - Nursing Care of the Adult III

Overview

Course Discipline Code
NURS

Course Number
202

Credit Hours

Credit Hours:
5

Repeatable:
No

HIDDEN: Number Of Credits:
5

NURS203 - Maternal-Child Nursing II

Overview

Course Discipline Code
NURS

Course Number
203

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

NURS204 - Psychology & Mental Health Nursing

Overview

Course Discipline Code
NURS

Course Number
204

Department
Nursing

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS205 - Trends in Nursing

Overview

Course Discipline Code
NURS

Course Number
205

Department
Nursing

Course Description
This course develops students' ability to think critically about current issues in nursing. Topics include methods of nursing care delivery, ethical and legal issues, strengths and weaknesses of the current US health care system, and strategies for obtaining and enjoying a job as a professional nurse. Students are required to formulate and express clearly in writing their opinions on professional topics. Prerequisite: All first year nursing program requirements including ENGL 101, MATH 107, MATH 108, and CAPS 121 or CAPS 131. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS207 - Nursing Care of the Adult II

Overview

Course Discipline Code
NURS

Course Number
207

Department
Nursing

Credit Hours

Credit Hours:
9

Repeatable:
No

HIDDEN: Number Of Credits:
9

NURS208 - Art & Sci of Nursing Across the Lifespan

Overview

Course Discipline Code
NURS

Course Number
208

Department
Nursing

Course Description
Utilizing and building upon previously-learned critical thinking skills and habits of mind, nursing concepts, and clinical skills, the student learns to apply nursing process, caring behaviors, and therapeutic communication to the care of clients across a variety of settings, particularly those with alterations in Gordon's functional health patterns of sexuality/reproduction, cognition/perception, and elimination. The student applies clinical judgment to providing evidence-based nursing care, with emphasis on factors that create uniqueness in client situations, including family, culture, and psychosocial and physiologic life-span challenges, as well as tertiary prevention. Consideration is also given to legal and ethical issues in nursing, including NYS Mandated Reporter Child Abuse training. Course experiences provide an active learning environment in a variety of settings. Prerequisites: C or better in all courses required in the first two semesters of the nursing program. 10 Cr. (6 Lec., 12 Lab). Fall semesters

Class Level
Second Year

Credit Hours

Credit Hours:
10

Repeatable:
No

HIDDEN: Number Of Credits:
10

NURS208H - Art & Sci NURS Across Lifesp -Honors

Overview

Course Discipline Code
NURS

Course Number
208H

Department
Nursing

Course Description
Utilizing and building upon previously-learned critical thinking skills and habits of mind, nursing concepts, and clinical skills, the student learns to apply nursing process, caring behaviors, and therapeutic communication to the care of clients across a variety of settings, particularly those with alterations in Gordon's functional health patterns of sexuality/reproduction, cognition/perception, and elimination. The student applies clinical judgment to providing evidence-based nursing care, with emphasis on factors that create uniqueness in client situations, including family, culture, and psychosocial and physiologic life-span challenges, as well as tertiary prevention. Consideration is also given to legal and ethical issues in nursing, including NYS Mandated Reporter Child Abuse training. Course experiences provide an active learning environment in a variety of settings. The honors section of NURS208 provides a challenging curriculum for highly-motivated students who have demonstrated their academic ability. The honors section is available to students who, based on a variety of criteria, including grades in previous coursework and demonstrated interest, receive permission from course faculty and/or the chair of the nursing program. Students will complete an assignment which demonstrates the ability to be successful in coursework at the baccalaureate level. Students must be admitted to the nursing program to enroll in this course. Prerequisites: C or better in all courses required in the first two semesters of the nursing program; instructor permission. 10 Cr. (6 Lec., 12 Lab). Fall and alternating spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
10

Repeatable:
No

HIDDEN: Number Of Credits:
10

NURS211 - EKG--Coronary Care

Overview

Course Discipline Code
NURS

Course Number
211

Department
Nursing

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS214 - Pharmacology-I

Overview

Course Discipline Code
NURS

Course Number
214

Department
Nursing

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS215 - Pharmacology-II

Overview

Course Discipline Code
NURS

Course Number
215

Department
Nursing

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS218 - Core Theory II

Overview

Course Discipline Code
NURS

Course Number
218

Department
Nursing

Course Description
Students are challenged to consider and clarify their own values regarding emotionally laden topics pertinent to both child health and mental health nursing. Topics include domestic violence, child abuse, rape and substance abuse. Prerequisite: All first year nursing program requirements and ENGL 101. 1 Cr. (1 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

NURS219 - Child Health Nursing

Overview

Course Discipline Code
NURS

Course Number
219

Department
Nursing

Course Description
Nursing knowledge and skills are applied to the special needs of children, adolescents and their families as they adapt to common pediatric health problems. Understanding and applying concepts of growth and development to nursing care are emphasized. Clinical experiences provide opportunities to assess, plan and provide nursing care to youth in a variety of settings. Prerequisite: All first year nursing program requirements and ENGL 101; concurrent enrollment in NURS 218. 3 Cr. (3 Lec., 9 Lab. for 7 weeks) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS219A - Child Health Nursing--Campus Lab

Overview

Course Discipline Code
NURS

Course Number
219A

Department
Nursing

Class Level
Second Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

NURS220 - Nursing-III

Overview

Course Discipline Code
NURS

Course Number
220

Department
Nursing

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

NURS221 - Mental Health Nursing

Overview

Course Discipline Code
NURS

Course Number
221

Department
Nursing

Course Description
Concepts of mental health and the nursing care of mentally ill clients are explored, with emphasis on therapeutic interactions with individuals and groups. Continued development of student's self-awareness is emphasized. Clinical experiences are in in-patient and community settings. Prerequisite: All first year nursing program requirements including ENGL 101, and concurrent enrollment in NURS 218. 3 Cr. (3 Lec., 9 Lab. for 7.5 weeks). Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS222 - Medical Surgical Nursing II

Overview

Course Discipline Code
NURS

Course Number
222

Department
Nursing

Course Description
Theoretical and practical knowledge gained from all previous courses is integrated with new material related to the holistic care of clients across the life span. Classroom and seminar content includes care of clients with multi-system disorders. Chronic illness, rehabilitation and end of life care issues are addressed. Students practice technical skills in campus lab; new skills include intravenous administration of medications and blood products, tracheostomy care and intravenous catheter insertion. Clinical experiences providing care to clients in inpatient and community settings prepare students for entry-level professional nursing practice. Prerequisite: ENGL 101, NURS 205, NURS 218, NURS 219, and NURS 221. 10 Cr. (5 Lec., 15 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
10

Repeatable:
No

HIDDEN: Number Of Credits:
10

NURS222A - Medical Surgical Nursing--Campus Lab

Overview

Course Discipline Code
NURS

Course Number
222A

Department
Nursing

Class Level
Second Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

NURS222B - Medical Surgical Nursing II--Clinical

Overview

Course Discipline Code
NURS

Course Number
222B

Department
Nursing

Class Level
Second Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

NURS225 - Prof Practice & Complex Nursing Care

Overview

Course Discipline Code
NURS

Course Number
225

Department
Nursing

Course Description
The student uses and incorporates all previously-learned critical thinking skills and habits of mind, all Gordon's functional health patterns, concepts of primary, secondary, and tertiary prevention, therapeutic communication, and care skills to plan and implement evidence-based care for clients with complex health problems, including clients with chronic and multi-system health issues, across a variety of settings. Emphasis is placed on professional issues and the transition from student to RN role. The student examines and applies leadership and client care management concepts and skills. Course experiences provide an active learning environment in a variety of settings. Prerequisite: C or better in all courses required in the first three semesters of the nursing program; prior completion of, or concurrent enrollment in, BIOL 112 or BIOL 216. 10 Cr. (6 Lec., 12 Lab). Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
10

Workload Hours

Contact Hours Value:
15

Lecture Hours

Lecture Hours Value:
6

Lab Hours

Lab Hours Value:
12

Repeatable:
No

HIDDEN: Number Of Credits:
10

NURS225H - Prof Practice & Complex Nurs - Honors

Overview

Course Discipline Code
NURS

Course Number
225H

Department
Nursing

Course Description
The student uses and incorporates all previously-learned critical thinking skills and habits of mind, all Gordon's functional health patterns, concepts of primary, secondary, and tertiary prevention, therapeutic communication, and care skills to plan and implement evidence-based care for clients with complex health problems, including clients with chronic and multi-system health issues, across a variety of settings. Emphasis is placed on professional issues and the transition from student to RN role. The student examines and applies leadership and client care management concepts and skills. Course experiences provide an active learning environment in a variety of settings. The honors section is available to students who, based on a variety of criteria, including grades in previous coursework and demonstrated interest, receive permission from course faculty and/or the chair of the nursing program. Students will complete an assignment which demonstrates the ability to be successful in coursework at the baccalaureate level. Prerequisite: C or better in all courses required in the first three semesters of the nursing program; prior completion of, or concurrent enrollment in, BIOL 112 or BIOL 216; instructor permission. 10 Cr. (6 Lec., 12 Lab). Spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
10

Repeatable:
No

HIDDEN: Number Of Credits:
10

NURS230 - Health Assessment

Overview

Course Discipline Code
NURS

Course Number
230

Department
Nursing

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

NURS232 - Nursing Internship

Overview

Course Discipline Code
NURS

Course Number
232

Department
Nursing

Course Description
This internship is a cooperative education experience for currently-enrolled Tompkins Cortland nursing students who have successfully completed the first year of academic course work and clinical experiences. Students have the opportunity to use previously learned nursing knowledge and skills in the work setting of Cayuga Medical Center, Guthrie Cortland Medical Center, SUNY Upstate Medical University, or other area health care agencies. Students have the option to enroll in a two or three credit internship. A minimum of 100 hours (2 credits) of acceptable and appropriate time at an approved organization must be completed to get credit for the course. Prerequisites: NURS 120; BIOL 132 or BIOL 202. 2 Cr. (6 Lab.) In addition to completion of the prerequisites, students must have a minimum 2.5 GPA, and may be required to complete interviews and necessary forms with appropriate agency personnel. Winter and summer semesters

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
Yes

HIDDEN: Number Of Credits:
2

NURS233 - Nursing Internship

Overview

Course Discipline Code
NURS

Course Number
233

Department
Nursing

Course Description
This internship is a cooperative education experience for nursing students who have successfully completed the first year of academic course work and clinical experiences and are currently enrolled Tompkins Cortland nursing students. Students have the opportunity to use previously learned nursing knowledge and skills in the work setting of Cayuga Medical Center, Guthrie Cortland Medical Center, SUNY Upstate Medical University, or other area health care agencies. Students have the option to enroll in a two or three credit internship. A minimum of 150 hours (3 credits) of acceptable and appropriate time at an approved organization must be completed to get credit for the course. Prerequisites: NURS 120; BIOL 132 or BIOL 202. In addition to completion of the prerequisites, students must have a minimum 2.5 GPA, and may be required to complete interviews and necessary forms with appropriate agency personnel. 3 Cr. (9 Lab.). Winter and summer semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

NURS235 - Eye Ear Nose & Throat

Overview

Course Discipline Code
NURS

Course Number
235

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

NURS240 - Pediatric Health Assessment

Overview

Course Discipline Code
NURS

Course Number
240

Department
Nursing

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

NURS241 - Pharmacology for Nurses & Allied Hlth Pr

Overview

Course Discipline Code
NURS

Course Number
241

Department
Nursing

Course Description
This is a comprehensive pharmacology course which explores the basic principles of pharmacology, the legal and ethical foundations of safe medication administration, the role of the nurse in medication administration, lifespan considerations, and the major classifications of medication, including therapeutic actions and uses, clinical significance, nursing implications, adverse effects, and client and family teaching. Prerequisites: NURS 110 and BIOL 131 or BIOL 201. 3 Cr., (3 Lec.) Fall, spring, and summer semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS249 - Special Topic - Nursing

Overview

Course Discipline Code
NURS

Course Number
249

Department
Nursing

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

NURS257 - Home Health Care

Overview

Course Discipline Code
NURS

Course Number
257

Department
Nursing

Course Description
The opportunity to explore the challenges of nursing care of clients in their homes is presented, as compared to, and contrasted with, nursing in an institutional setting. Students investigate the discipline through experiences with appropriate agencies and through exploration of a variety of roles related to home health care. Selected care issues, e.g., financial considerations, turf issues, infection control, etc., are discussed. Prerequisite: ENGL 101 and all first year nursing program requirements or LPN or RN licensure. 2 Cr. (1 Lec., 3 Lab.) Summer session or with sufficient student interest.

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

NURS258 - Community Health Nursing: On-Site in DR

Overview

Course Discipline Code
NURS

Course Number
258

Department
Nursing

Course Description
This course, offered on-site in the Dominican Republic, integrates nursing theory and public health theory. Students apply these principles to specific communities in the Dominican Republic. They will use nursing theory to assess the community and formulate community diagnoses. Using the nursing process and a primary health care model, students will develop a plan of action in conjunction with the community and the local health system. Considerations of the cultural, social, political and spiritual aspects of the population will be included. The plan will be implemented using primary, secondary and tertiary levels of prevention. An evaluation of the plan will be discussed. Instructor permission is required. Significant additional costs. Prerequisites: ENGL 101, satisfactory completion of the first year of a nursing program, and a C or better grade in two semesters of college level Spanish or equivalent. A student with some Spanish proficiency, but who has not completed formal college coursework, may be accepted with instructor approval. 4 Cr. (2 Lec., 2 Lab. for 5 weeks) Summer semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

Natural Science - Natural Science Elective-SUNY Gen Ed

Overview

Course Discipline Code
N

Department
None

Course Description
This course is used for accepting SUNY General Education requirements.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

OFFC ELEC - Office Technology Elective

Overview

Course Discipline Code
OFFC

Department
Office Mgmt & Admin

Course Description
All courses that begin with the code OFFC are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

OFFC101 - College Keyboarding & Document Processng

Overview

Course Discipline Code
OFFC

Course Number
101

Department
Office Mgmt & Admin

Course Description
Basic keyboarding skills are developed, with emphasis on correct touch-typing techniques for tabulation, rough drafts, letters and envelopes, memos, tables, and business reports. The goal is development of speed and accuracy on straight copy material with a minimum speed requirement of 34 words per minute for three minutes with a maximum of five errors. Students may not receive credit for both OFFC 101 and CAPS 100 toward their degree program. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 3 Cr. (2 Lec., 3 Lab.). Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC102 - Intermediate Typewriting

Overview

Course Discipline Code
OFFC

Course Number
102

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC105 - Intro. to Information/Word Processing

Overview

Course Discipline Code
OFFC

Course Number
105

Course Description
The technical advances in office equipment have produced a series of revisions in the traditional office structure. This technology has made possible a more efficient way of processing information for any type of business. OFFC 105 explains the concepts for understanding information technology. It examines what information processing is, what equipment is involved, and how to use information processing in today's office. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC107 - Information/WordP Computer Operations I

Overview

Course Discipline Code
OFFC

Course Number
107

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC109 - Machine Transcription

Overview

Course Discipline Code
OFFC

Course Number
109

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

OFFC110 - WP for Computers Using Microsoft Word

Overview

Course Discipline Code
OFFC

Course Number
110

Department
Office Mgmt & Admin

Course Description
Students are prepared in using the most advanced word processing software available using a Windows environment. Students learn and practice the major functions of the program. Lecture hours are spent introducing the lessons and discussing various problems that may arise during practice. Discussion of format, layout, and other topics that relate to machine operations are covered. Applications designed for reinforcement are completed during lab hours. Throughout the semester, unit tests are given which require students to apply the skills they have acquired. Prerequisites: OFFC 101; RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 and MATH 090 if required by placement testing. 4 Cr. (3 Lec.,3 Lab.). Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
5.25

Repeatable:
No

HIDDEN: Number Of Credits:
4

OFFC111 - Intro to Info Processing

Overview

Course Discipline Code
OFFC

Course Number
111

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC113 - Machine Transcription

Overview

Course Discipline Code
OFFC

Course Number
113

Course Description
This course covers the skills needed to prepare students for introductory machine transcripting positions. Spelling, punctuation, capitalization, and other basic language skills are reviewed in addition to the formatting of basic business documents. A speed/accuracy building segment is included in the course to further reinforce keyboarding skills. 3 Cr. (2 Lec., 4 Lab.) Offered once a year.

Prerequisite: OFFC 101 and prior or concurrent enrollment in OFFC 110

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC114 - Gregg Shorthand Theory

Overview

Course Discipline Code
OFFC

Course Number
114

Course Description
This course is a study of Gregg Shorthand theory using the Centennial System. Attention is paid to development of theory, reading, and the taking of familiar dictation. Dictation speed will be developed on familiar copy beginning at 60 words per minute. Emphasis in this course is placed on the learning of Gregg theory and the review of basic English grammar and punctuation. (2 Lec. 1 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

OFFC115 - Gregg Shorthand Transcription

Overview

Course Discipline Code
OFFC

Course Number
115

Course Description
This course is a review of Gregg Theory and the development of increased dictation speed and accuracy by introducing specialized business dictation with emphasis on vocabulary and the introduction of transcription for mailability. The minimum speed goal is 70 wpm for three minutes. (2 Lec. 1 Lab.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

OFFC117 - Medical Terminology

Overview

Course Discipline Code
OFFC

Course Number
117

Course Description
This course is intended to provide the detailed study and meaning of medical terms and their relationship to allied health fields and human anatomy. Medical specialities, as well as abbreviations used in the allied health fields, will be covered. Definitions of medical and psychaitric terms, spelling and pronunciation will be emphasized. Also students will study systems of the body and pharmacological terms and drugs. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC118 - Medical Transcription

Overview

Course Discipline Code
OFFC

Course Number
118

Course Description
This course will introduce and familiarize students with the transcription of medical reports using the most current available electronic information technologies. Students will apply grammar, punctuation, and medical terminology using current applicable word processing software and dictation equipment to transcribe medical reports, consultations, office procedure notes, x-ray reports and letters. 3 Cr. (2 Lec., 3 Lab.) Occasionally.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC201 - Advanced Typing Applications

Overview

Course Discipline Code
OFFC

Course Number
201

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC202 - Machine Transcription

Overview

Course Discipline Code
OFFC

Course Number
202

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC203 - Administrative/ Automated Office Procedur

Overview

Course Discipline Code
OFFC

Course Number
203

Department
Office Mgmt & Admin

Course Description
Basic office/computer skills common to most office situations are covered. Students learn about the techniques and principles of electronic/manual filing. Skills such as handling the telephone, electronic messaging, mailing, assisting/coordinating office meetings and conferences are developed through classroom exercises and discussions. Time management techniques, both in personal life as well as in business careers, are discussed, along with those qualities and skills necessary for promotion to positions of management and supervision. Strong emphasis is placed on proper office dress and grooming, and those attitudes and qualities essential to success in the business world. Interviewing skills and resume writing are emphasized. Prerequisites: ENGL 101; OFFC 101; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.). Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC203A - Office Procedures I

Overview

Course Discipline Code
OFFC

Course Number
203A

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC205 - Information/WordP Computer Operations II

Overview

Course Discipline Code
OFFC

Course Number
205

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC209 - Alphahand Theory & Transcription

Overview

Course Discipline Code
OFFC

Course Number
209

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

OFFC210 - Advanced Word Processing for Windows

Overview

Course Discipline Code
OFFC

Course Number
210

Course Description
This course is designed as a continuation of OFFC 110. Students will apply the skills they learned in OFFC 110 to projects of a more complicated nature requiring decision making and extensive revisions. Advanced applications covered are macros; styles; tables; line, paragraph, and outline numbering; and desktop publishing, which includes graphic images and rules. Students learn the basic elements of design and will apply them in designing various forms and newsletters. WordPerfect 5.1 is used for instruction in this course. (2 Lec. 4 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC211 - Intermed College Keybrding & Documt Proc

Overview

Course Discipline Code
OFFC

Course Number
211

Department
Office Mgmt & Admin

Course Description
This course is designed for students who can type, but who need additional instruction in production typing of letters, memos, various projects, business reports, and tabulated documents that are likely to be encountered in the average business office. Advanced skills using Word are required in order to complete projects that call for desktop publishing, tables command using spreadsheet formulas, the use of macros and styles, and sort and select, as well as charts. The typing speed required in this course ranges from 45-60 words per minute with an accuracy range of zero to five errors on five-minute timed writings. Students pursuing an associate degree in Office Management and Administration must earn a C or better grade in order to fulfill degree requirements, and to advance to the third program course in keyboarding. Prerequisites: OFFC 101; MATH 095 and RDNG 099 if required by placement testing; prior completion or concurrent enrollment in OFFC 110. 3 Cr. (2 Lec., 3 Lab.). Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC212 - Word Processing Essential with MS DOS

Overview

Course Discipline Code
OFFC

Course Number
212

Course Description
This course is designed to be taken after the completion of OFFC 210. Students will enter the course with the knowledge of advanced skills taught using Microsoft Windows 97 or WordPerfect for windows. These advanced formatting skills will now be applied to the DOS environment. Students will rapidly cover the basics and then advance into the more complex business documents. Projects and tests assigned will be basic at the beginning and then become more complicated in nature requiring extensive revision and independent decision making. Students will learn how to give their documents that 'professional' look with the use of various fonts and graphic pictures and rules. 3 Cr. (2 Lec., 4 Lab.) Fall and spring semesters.

Prerequisite: OFFC 210

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC215 - Alphahand Theory & Transcription

Overview

Course Discipline Code
OFFC

Course Number
215

Course Description
This course is a study in AlphaHand, an alphabet-based method of shorthand. Through introduction and reinforcement of AlphaHand theory, the student will develop facility in writing and reading. Systematic speed-building exercises are designed to further develop the student's skill to the job-ready level. The minimum speed requirement is 80 words per minute on a three-minute take. Transcription skills are also developed throughout the semester, the goal being that the student will be able to consistently produce mailable business documents from AlphaHand notes within an acceptable period of time. (4 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

OFFC221 - Advanced Coll Keyboardng & Documt Proces

Overview

Course Discipline Code
OFFC

Course Number
221

Department
Office Mgmt & Admin

Course Description
As the capstone experience for the Office Management and Administration degree program, the goal of this course is to advance students' ability to handle keyboarding and document processing in a variety of offices, such as sales, research, medical, legal, and engineering. Students learn how to type complicated tables and statistical reports, design newsletters, design and prepare their own letterhead and business forms. They are required to compose letters and memos with a minimal amount of instruction. All work is done using Word. Students are expected to know how to use the advanced features of Word, spreadsheet tables, sort and select, snaking/side-by-side columns, styles, macros, fonts, graphics/draw, and be able to apply them when designing various documents. Prerequisites: OFFC 110; OFFC 211; ENGL 101; MATH 095 if required by placement testing and RDNG 116 if required by placement testing. 3 Cr. (2 Lec., 3 Lab.). Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
4.25

Repeatable:
No

HIDDEN: Number Of Credits:
3

OFFC230 - Office Management & Admin Internship

Overview

Course Discipline Code
OFFC

Course Number
230

Department
Office Mgmt & Admin

Course Description
The internship is an opportunity for students to gain work experience directly related to the field of office management/administration. Students spend eight hours per week in an office either on campus or in an area business. This experience allows them to apply the skills and knowledge gained in Office Management/Administration courses. In the classroom part of the course, students develop a resume, analyze their personality and work habits, strengthen weak areas of personality and work habits, study job-seeking strategies, learn how to negotiate salaries, and learn techniques on interviewing. Mock interviews are given. The classroom portion of the course is analyzed and evaluated through the completion of a portfolio that students develop as the semester progresses. At the end of the course, students submit a report evaluating their experience in the internship office. Prerequisites: OFFC 101; OFFC 110; OFFC 203; OFFC 211; ENGL 101; CAPS 121; CAPS 131; MATH 095 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in CAPS 123 and CAPS 141. 3 Cr. (1 Lec., 8 Lab.). Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Other World Civ - Other World Civilizations

Overview

Course Discipline Code
O

Department
None

Course Description
SUNY General Education Requirement

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

PARA ELEC - Paralegal Elective

Overview

Course Discipline Code
PARA

Department
Paralegal

Course Description
All courses that begin with the code PARA are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

PARA101 - Introduction to Paralegalism

Overview

Course Discipline Code
PARA

Course Number
101

Department
Paralegal

Course Description
This course is an examination of the role of paralegals in the legal system, with a particular emphasis on the New York State court system. Topics studied include an overview of the court system and administrative agencies, legal terminology, law office management, and ethical and professional practice standards. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall, spring, and summer semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA102 - Legal Research & Drafting

Overview

Course Discipline Code
PARA

Course Number
102

Department
Paralegal

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA130 - Legal Research and Drafting

Overview

Course Discipline Code
PARA

Course Number
130

Department
Paralegal

Course Description
Students develop an understanding of legal research and legal writing. Topics include statutes, case law, drafting and writing process, types of documents, and types and use of research tools, including online legal research with Westlaw and Lexis. In particular, the student gains familiarity with a law library (can be online only) and researching a topic from general topic to specific case. Although this course is intended to be a general course, the primary focus is on New York and federal law. However, after successful completion of the course, students have the tools necessary for legal research of all types, in any jurisdiction. While access to a physical law library is desirable, it is not required. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 101; C or better grade in PARA 101.Concurrent enrollment in PARA 101 is permissible with instructor permission. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA201 - Litigation/Civil Procedure

Overview

Course Discipline Code
PARA

Course Number
201

Department
Paralegal

Course Description
This course involves the study of civil procedure in the state and federal courts with an emphasis on New York procedure. It provides and overview of the litigation process including the function of the paralegal within that process. Students will learn to apply the rules of procedure by working with fact situations to draft pleadings and digest information for trial preparation. The basic concepts learned in the course will carry through to other areas of civil law. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA202 - Family Law/ Domestic Relations

Overview

Course Discipline Code
PARA

Course Number
202

Department
Paralegal

Course Description
This course is a review of the tasks associated with juveniles, family law, and domestic relations matters including preparation of documents such as the complaint, answer, and summons pleadings associated with the action; and findings of fact, conclusions of law, and orders for judgement. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA203 - Real Estate/Property Law

Overview

Course Discipline Code
PARA

Course Number
203

Department
Paralegal

Course Description
This course is a study of the law of real property and an in-depth survey of the more common types of real estate transactions and conveyances such as deed, contracts, leases; drafting problems involving these instruments; special research projects related to the subject matter, study of the system of recording and search of public documents.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA204 - Wills, Trusts, Estate Planning

Overview

Course Discipline Code
PARA

Course Number
204

Department
Paralegal

Course Description
This course is a study of the legal aspects of preparing a valid will and probating the deceased's estate. In addition, procedures will be covered for estate administration without a will, estate settlement and discharge of fiduciary responsibilities, taxation, and trusts. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA205 - Civil Litigation & Procedure

Overview

Course Discipline Code
PARA

Course Number
205

Department
Paralegal

Course Description
The objective of this course is to develop students' understanding of the basic concepts, rules and principles (as well as some of the basic practical applications) forming the foundation of civil procedure and practice. Topics include courts, statutes of limitation, jurisdiction, venue, parties, pleading, motions, judgments, discovery, pretrial incidents, enforcement of judgments, special proceedings, and other civil topics. The primary focus is on the laws of the State of New York, which apply generally to other states; the secondary focus is on federal rules. Prerequisites: ENGL 101; C or better grade in BUAD 201, PARA 101, and PARA 130. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA 206 - Special Education Law & Advocacy

Overview

Course Discipline Code
PARA

Course Number
206

Department
Paralegal

Course Description
This is a paralegal elective course that will give students a background in education law with a focus on special education advocacy on behalf of public school children. Special education advocacy requires extensive knowledge of education law, disability needs, and the legal standards that apply. Participants will be introduced to the history of special education law, develop an understanding of key concepts of special education expressed in case law, understand educational evaluations, develop an understanding of the business of special education law, and learn the ethics of advocating for students with disabilities. The history of special education law is rooted in Brown v. Board of Education and is traced through legislative and judicial history to include the Education for All Handicapped Children Act, the IDEA, the IDEIA, Section 504 of the Rehabilitation Act of 1973, through No Child Left Behind and the related other acts, such as the Every Student Succeeds Act. This course will focus on the substance and procedural aspects of federal and state education laws, rules and regulations for a law office paralegal as well as for a lay advocate. Topics will include pragmatic concerns such as dealing with children, parents, and school administrators. Prerequisite: PARA 130. 3 credits (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA206 - Special Education Law & Advocacy

Overview

Course Discipline Code
PARA

Course Number
206

Department
Paralegal

Course Description
This is a paralegal elective course that will give students a background in education law with afocus on special education advocacy on behalf of public school children. Special education advocacy requires extensive knowledge of education law, disability needs, and the legal standards that apply. Participants will be introduced to the history of special education law, develop an understanding of key concepts of special education expressed in case law, understand educational evaluations, develop an understanding of the business of special education law, and learn the ethics of advocating for students with disabilities. The history of special education law is rooted in Brown v. Board ofEducation and is traced through legislative and judicial history to include the Education for All Handicapped Children Act, the IDEA, the IDEIA, Section 504 of the Rehabilitation Act of 1973, through No Child Left Behind and the related other acts, such as the Every Student Succeeds Act. This course will focus on the substance and procedural aspects of federal and state education laws, rules and regulations for a law office paralegal as well as for a lay advocate. Topics will include pragmatic concerns such as dealing with children, parents, and school administrators. Prerequisite: PARA 130. 3 credits(3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA 210 - Real Estate/ Property Law

Overview

Course Discipline Code
PARA

Course Number
210

Department
Paralegal

Course Description
This course is a study of the law of real property and an in-depth survey of the more common types of real estate transactions and conveyances such as deed, contracts, leases; drafting problems involving these instruments; special research projects related to the subject matter, study of the system of recording and search of public documents. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA210 - Real Estate/Property Law

Overview

Course Discipline Code
PARA

Course Number
210

Department
Paralegal

Course Description
Students develop an understanding of real estate and property law in general and with respect to a paralegal's functions. Topics include terminology, contracts, title to property, deeds, estates in land, foreclosure, mortgages, landlord-tenant, tax issues, ethics, and real estate closings. In particular, students become familiar with deeds, abstracts, survey maps, and closing statements and the drafting of law office documents. The primary focus is on the laws of New York with comparisons to the laws of other jurisdictions. Prerequisites: MATH 090 if required by placement; ENGL 101; C or better grade in BUAD 201, PARA 101, and PARA 130. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA213 - Constitutional Law

Overview

Course Discipline Code
PARA

Course Number
213

Department
Paralegal

Course Description
This course is a survey of issues involving U.S. Constitutional Law, including the content and history of the Constitution and its amendments, landmark Supreme Court decisions, the relationships among political institutions, civil rights and liberties, commerce and property rights, and criminal justice and rights. Information is presented from legal and historical perspectives. A student successfully completing this course acquires some proficiency with the scholarly study of law and its application. BUAD 201 or CRJU 105 or PARA 101 or POSC 103 are recommended prior to taking this course. Prerequisite: ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA213H - Constitutional Law - Honors

Overview

Course Discipline Code
PARA

Course Number
213H

Department
Paralegal

Course Description
This course is a survey of issues involving U.S. Constitutional Law, including the content particulars and history of the Constitution and its amendments, landmark Supreme Court decisions over the past 200+ years, the relationships among political institutions, civil rights and liberties, commerce and property rights, and criminal justice and rights. Information is presented from legal and historical perspectives. A student successfully completing this course acquires some proficiency with the scholarly study of law and its application. BUAD 201 or CRJU 105 or PARA 101 or POSC 103 are recommended prior to taking this course. Prerequisites: ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA215 - Family and Domestic Relations Law

Overview

Course Discipline Code
PARA

Course Number
215

Department
Paralegal

Course Description
This course is designed for upper-level paralegal majors. Students acquire an understanding of the basic concepts, rules, and principles, as well as some of the basic practical applications that form the foundation of family and domestic relations law. Topics include terminology, courts, matrimonial, divorce, property distribution, child custody and visitation, child and spousal support, child protection, adoption, paternity, domestic violence, juvenile delinquency, and other relevant topics. In particular, students become familiar with common pleadings and documents a paralegal may assist in preparing. They acquire an understanding of relevant laws, especially the New York Family Court Act and New York Domestic Relations Law. In addition, students develop their understanding of courts and procedures, and work to strengthen their research, writing, and drafting skills. Prerequisites: ENGL 101; C or better grade in BUAD 201, PARA 101, and PARA 130. 3 Cr. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA216 - Legal Aspects of Evidence

Overview

Course Discipline Code
PARA

Course Number
216

Department
Paralegal

Course Description
The origin, development, philosophy, and constitutional basis of evidence to be used in criminal trials are examined. The course emphasizes constitutional and procedural considerations affecting arrest, search and seizure, kinds and degrees of evidence and rules governing admissibility, judicial decisions interpreting individual rights, and case studies. Prerequisites: C or better grade in CRJU 105 or PARA 101 or PARC 101, and prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA220 - Wills, Trusts, Estate Planning

Overview

Course Discipline Code
PARA

Course Number
220

Department
Paralegal

Course Description
In this course, paralegal majors become familiar with aspects of this subject in order that they will be able to competently assist the attorney in the practice of Trust and Estate Law. The drafting of wills and trusts and the administration of estates are a unique combination of art and science. Artistically speaking, the creative use of legal technology and techniques provides a vehicle for a client to literally speak from the grave and dictate control over his or her assets after death. At the same time, the detailed practice and procedural requirements of state and federal statutes give a scientific atmosphere in which the estate practitioner must operate. Prerequisites: ENGL 101; C or better grade in BUAD 201, PARA 101, and PARA 130. 3 Cr. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA225 - Criminal Law and Procedure

Overview

Course Discipline Code
PARA

Course Number
225

Department
Paralegal

Course Description
This course introduces the paralegal student to topics, issues, and procedures that a paralegal deals with working in a criminal law environment. The emphasis is on specific pragmatic tasks that a paralegal would likely be engaged in while working for a criminal defense law office, a district attorney's office, in a court, or other similar employment. Some general, philosophical, and historical material is considered with a particular focus on legal research, drafting of pleadings and other related documents, and trial preparation and conduct. Prerequisites: C or better grade in BUAD 201, PARA 101, and PARA 130. 3 Cr. (3 Lec.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA226 - Bankruptcy

Overview

Course Discipline Code
PARA

Course Number
226

Department
Paralegal

Course Description
Topics covered are terminology, US Bankruptcy Code, fact and case analysis, pleadings and documents, procedures and remedies, bankruptcy petition and plan preparation, debtor and creditor rights and remedies, consumer protection, fraudulent conveyances, preferences, stays, reorganization plans, ethics, and policy considerations in the development of statutory and decisional law on these topics. Students become familiar with the common forms and pleadings used. Although the course is general, the primary focus is on the applicable New York and federal laws and practices. Students acquire an understanding of the similarities and differences in federal bankruptcy practice in New York and other jurisdictions. Prerequisites: ENGL 101; MATH 090 and RDNG 116 if required by placement testing; C or better grade in BUAD 201, PARA 101, and PARA 130. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA230 - Paralegal Internship

Overview

Course Discipline Code
PARA

Course Number
230

Department
Paralegal

Course Description

This course, to be taken concurrently with PARA 231 Paralegal Seminar, is a capstone course for all paralegal students. The internship is a first step toward obtaining employment as it gives the student some marketable work experience. Students in the final semester of the paralegal program apply what they have learned in paralegal courses, and learn how a paralegal functions at work. Each student completes 150 hours of field work in a legal environment under the supervision of an attorney. Each student is required to keep a weekly journal of activities and submit a final written paper on the internship experience. A student with comparable prior law office experience may apply to receive experiential credit. If approved the student will need to take PARA 231 Paralegal Seminar only.
Co-requisite: PARA 231. Prerequisites: C or better grade in PARA 130, PARA 205, PARA 210, PARA 215, PARA 220 and BUAD 201; cumulative grade point average of at least 2.0; instructor permission. Up to two prerequisite courses may be taken concurrently. 3 cr. (9 Lab.) Fall and spring semesters

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA231 - Paralegal Seminar

Overview

Course Discipline Code
PARA

Course Number
231

Department
Paralegal

Course Description
This is the final semester capstone course for all paralegal majors. Students apply what they have learned in paralegal courses, and learn how a paralegal functions at work. Taken concurrently with PARA 230 Paralegal Internship, legal ethics (both attorney and paralegal), law-office management skills (including a technological update and specific computer applications), interviewing, and job placement skills are covered. Discussion topics involve the full range of work in a law office, with an emphasis on the tasks each student is engaged in while completing the internship. Ethical considerations will be a key component. Co-requisite: PARA 230. Prerequisites: C or better grade in PARA 130, PARA 210, PARA 215, PARA 220, and BUAD 201; cumulative grade point average of at least 2.0, and instructor permission. Up to two prerequisite courses may be taken concurrently. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARA249 - Special Topics - Paralegal

Overview

Course Discipline Code
PARA

Course Number
249

Department
Paralegal

Course Description
A special topic(s) course, identified by discipline and a 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC101 - Introduction to Paralegalism

Overview

Course Discipline Code
PARC

Course Number
101

Department
Paralegal

Course Description
This course is an examination of the role of paralegals in the legal system, with a particular emphasis on the New York State court system. Topics studied include an overview of the court system and administrative agencies, legal terminology, law office management, and ethical and professional practice standards. . Enrollment in this course is limited to students in the Paralegal Studies Certificate. Prerequisites: No paralegal courses. 3 Cr. (3 Lec.) Fall, spring, and summer semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC130 - Legal Research and Drafting

Overview

Course Discipline Code
PARC

Course Number
130

Department
Paralegal

Course Description
Students develop an understanding of legal research and legal writing. Topics include statutes, case law, drafting and writing process, types of documents, and types and use of research tools, including online legal research with Westlaw and Lexis. In particular, the student gains familiarity with a law library (can be online only) and researching a topic from general topic to specific case. Although this course is intended to be a general course, the primary focus is on New York and federal law. However, after successful completion of the course, students have the tools necessary for legal research of all types, in any jurisdiction. While access to a physical law library is desirable, it is not required. Enrollment in this course is limited to students in the Paralegal Studies Certificate. Prerequisites: No paralegal courses. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC205 - Civil Litigation & Procedure

Overview

Course Discipline Code
PARC

Course Number
205

Department
Paralegal

Course Description
The objective of this course is to develop students' understanding of the basic concepts, rules and principles (as well as some of the basic practical applications) forming the foundation of civil procedure and practice. Topics include courts, statutes of limitation, jurisdiction, venue, parties, pleading, motions, judgments, discovery, pretrial incidents, enforcement of judgments, special proceedings, and other civil topics. The primary focus is on the laws of the State of New York, which apply generally to other states; the secondary focus is on federal rules. Enrollment in this course is limited to students in the Paralegal Studies Certificate. Prerequisites: C or better grade or concurrent enrollment in PARC 101, PARC 130, and BUAD 201. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC210 - Real Estate/Property Law

Overview

Course Discipline Code
PARC

Course Number
210

Department
Paralegal

Course Description
Students develop an understanding of real estate and property law in general and with respect to a paralegal's functions. Topics include terminology, contracts, title to property, deeds, estates in land, foreclosure, mortgages, landlord-tenant, tax issues, ethics, and real estate closings. In particular, students become familiar with deeds, abstracts, survey maps, and closing statements and the drafting of law office documents. The primary focus is on the laws of New York with comparisons to the laws of other jurisdictions. Enrollment in this course is limited to students in the Paralegal Studies Certificate. Prerequisites: C or better grade in BUAD 201, PARC 101, and PARC 130. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC213 - Constitutional Law

Overview

Course Discipline Code
PARC

Course Number
213

Department
Paralegal

Course Description
This course is a survey of issues involving U.S. Constitutional Law, including the content and history of the Constitution and its amendments, landmark Supreme Court decisions, the relationships among political institutions, civil rights and liberties, commerce and property rights, and criminal justice and rights. Information is presented from legal and historical perspectives. A student successfully completing this course acquires some proficiency with the scholarly study of law and its application. BUAD 201 or CRJU 105 or PARA 101 or POSC 103 are recommendedprior to taking this course. Prerequisites: ENGL 101. 3 Cr. (3 Lec.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC215 - Family and Domestic Relations Law

Overview

Course Discipline Code
PARC

Course Number
215

Department
Paralegal

Course Description
In this course, students acquire an understanding of the basic concepts, rules, and principles, as well as some of the basic practical applications that form the foundation of family and domestic relations law. Topics include terminology, courts, matrimonial, divorce, property distribution, child custody and visitation, child and spousal support, child protection, adoption, paternity, domestic violence, juvenile delinquency, and other relevant topics. In particular, students become familiar with common pleadings and documents a paralegal may assist in preparing. They acquire an understanding of relevant laws, especially the New York Family Court Act and New York Domestic Relations Law. In addition, students develop their understanding of courts and procedures, and work to strengthen their research, writing, and drafting skills. Prerequisites: Enrollment in the Paralegal Studies Certificate; prior completion of, or concurrent enrollment in, PARC 101, PARC 130, and BUAD 201. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC216 - Legal Aspects of Evidence

Overview

Course Discipline Code
PARC

Course Number
216

Department
Paralegal

Course Description
Cross-listed as CRJU 215/PARA 216The origin, development, philosophy, and constitutional basis of evidence to be used in criminal trials are examined. The course emphasizes constitutional and procedural considerations affecting arrest, search and seizure, kinds and degrees of evidence and rules governing admissibility, judicial decisions interpreting individual rights and case studies. Prerequisite: Enrollment in the Paralegal Studies Certificate; prior completion or concurrent enrollment in PARC 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC220 - Wills, Trusts, Estate Planning

Overview

Course Discipline Code
PARC

Course Number
220

Department
Paralegal

Course Description
In this course, paralegal majors become familiar with all aspects of this subject in order that they will be able to competently assist the attorney in the practice of Trust and Estate Law. The drafting of wills and trusts and the administration of estates are a unique combination of art and science. Artistically speaking, the creative use of legal technology and techniques provides a vehicle for a client to literally speak from the grave and dictate control over his or her assets after death. At the same time, the detailed practice and procedural requirements of state and federal statutes give a scientific atmosphere in which the estate practitioner must operate. Prerequisite: Enrollment in the Paralegal Studies Certificate; recommended to be taken after, or concurrently with, PARC 101, PARC 130, and BUAD 201. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC225 - Criminal Law and Procedure

Overview

Course Discipline Code
PARC

Course Number
225

Department
Paralegal

Course Description
This course introduces the paralegal student to topics, issues, and procedures that a paralegal deals with working in a criminal law environment. The emphasis is on specific pragmatic tasks that a paralegal would likely be engaged in while working for a criminal defense law office, a district attorney's office, in a court, or other similar employment. Some general, philosophical, and historical material is considered with a particular focus on legal research, drafting of pleadings and other related documents, and trial preparation and conduct. Prerequisite: Enrollment in the Paralegal Studies Certificate; C or better grade in BUAD 201, PARC 101, and PARC 130. 3 Cr. (3 Lec.). Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC226 - Bankruptcy

Overview

Course Discipline Code
PARC

Course Number
226

Department
Paralegal

Course Description
Topics covered are terminology, US Bankruptcy Code, fact and case analysis, pleadings and documents, procedures and remedies, bankruptcy petition and plan preparation, debtor and creditor rights and remedies, consumer protection, fraudulent conveyances, preferences, stays, reorganization plans, ethics, and policy considerations in the development of statutory and decisional law on these topics. Students become familiar with the common forms and pleadings used. Although the course is general, the primary focus is on the applicable New York and federal laws and practices. Students acquire an understanding of the similarities and differences in federal bankruptcy practice in New York and other jurisdictions. Prerequisites: ENGL 101; MATH 090 and RDNG 116 if required by placement testing; C or better grade in BUAD 201, PARC 101, and PARC 130. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PARC230 - Paralegal Internship

Overview

Course Discipline Code
PARC

Course Number
230

Department
Paralegal

Course Description

This course, to be taken concurrently with PARC 231 Paralegal Seminar, is a capstone course for all paralegal students. The internship is a first step toward obtaining employment as it gives the student some marketable work experience. Students in the final semester of the paralegal program apply what they have learned in paralegal courses, and learn how a paralegal functions at work. Each student completes 150 hours of field work in a legal environment under the supervision of an attorney. Each student is required to keep a weekly journal of activities and submit a final written paper on the internship experience. A student with comparable prior law office experience may apply to receive experiential credit. If approved the student will need to take PARC 231 Paralegal Seminar only.
Co-requisite: PARC 231. Prerequisites: C or better grade in PARC 130, PARC 205, PARC 210, PARC 215, PARC 220 and BUAD 201; cumulative grade point average of at least 2.0; instructor permission. Up to two prerequisite courses may be taken concurrently. 3 cr. (9 Lab.) Fall and spring semesters.

Class Level

Second Year

Credit Hours

Credit Hours:
3

HIDDEN: Number Of Credits:
3

Repeatable:

No

PARC231 - Paralegal Seminar

Overview

Course Discipline Code
PARC

Course Number
231

Department
Paralegal

Course Description
This is the final semester capstone course for all paralegal majors. Students apply what they have learned in paralegal courses, and learn how a paralegal functions at work. Taken concurrently with PARC 230 Paralegal Internship, legal ethics (both attorney and paralegal), law office management skills (including a technological update and specific computer applications), interviewing, and job placement skills are covered. Discussion topics involve the full range of work in a law office, with an emphasis on the tasks each student is engaged in while completing the internship. Ethical considerations will be a key component. Co-requisite: PARC 230. Prerequisites: C or better grade in PARC 130, PARC 210, PARC 215, PARC 220, and BUAD 201; cumulative grade point average of 2.0, and instructor permission. Up to two prerequisite courses may be taken concurrently. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHIL ELEC - Philosophy Elective

Overview

Course Discipline Code
PHIL

Department
Philosophy

Course Description
All courses that begin with the code PHIL are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

PHIL101 - Introduction to Philosophy

Overview

Course Discipline Code
PHIL

Course Number
101

Department
Philosophy

Course Description
This course is an effort to identify, analyze, and evaluate arguments pertaining to some of life's most difficult and important questions such as: Does God exist? Is there any plan to life and the universe? Does free will exist? How much of what we perceive of our world, is really just in our minds? How are our minds and experiences related to our physical brains? How can we live happily, or at least well, despite adversity and loss? PHIL 101 fulfills the SUNY General Education Humanities Knowledge and Skills and Critical Thinking & Reasoning areas. Perquisites: Prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall and spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHIL105 - Logic

Overview

Course Discipline Code
PHIL

Course Number
105

Department
Philosophy

Course Description
Designed as a comprehensive introduction to the skills and techniques used to assess arguments. It will provide training primarily in deductive reasoning with an introduction to inductive reasoning. Categorical, sentential (propositional), and predicate logic will be covered. PHIL 105 fulfills the SUNY General Education humanities requirement. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHIL201 - Contemporary Moral Issues

Overview

Course Discipline Code
PHIL

Course Number
201

Department
Philosophy

Course Description
An examination of a range of contemporary moral problems and moral theories. Problems for discussion may include vegetarianism, immigration, gender identity, free speech, abortion, the nature of our obligations to help others, how we should treat criminals and enemies, or the question of whether moral truth exists. PHIL201 fulfills the SUNY General Education Humanities Knowledge and Skills Area and the Civic Discourse competency. Prerequisites: Prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHIL205 - Critical Thinking

Overview

Course Discipline Code
PHIL

Course Number
205

Department
Humanities

Course Description
Designed to encourage students to think more clearly about what they read and write. It allows students to recognize sound and unsound reasoning in the writings of others, as well as to practice sound reasoning in their own writing. Prerequisite: ENGL101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHIL205A - Critical Thinking

Overview

Course Discipline Code
PHIL

Course Number
205A

Department
Philosophy

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHIL210 - Ethics

Overview

Course Discipline Code
PHIL

Course Number
210

Department
Humanities

Course Description
An examination of the main problems and theories of ethics. Emphasis will be placed on recent work and developments in ethical theory. Topics include the nature and function of morality, justification of moral judgements, reasons for being moral, consequentially vs. deontological ethics, action-based vs. virtue-based ethics, and issues of diversity. Theories include relativism, egoism, the divine command theory, utilitarianism, Kantian ethics, rights-based theories, virtue ethics, and feminist ethics. Though intended primarily for students in the liberal arts and sciences, it is designed for all students at TC3. Methods of teaching include a combination of lecture and discussion with emphasis on the latter. Prerequisite: ENGL101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHSC ELEC - Physics Elective

Overview

Course Discipline Code
PHSC

Course Description
All courses that begin with the code PHSC are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

PHSC LAB - Physics Lab Elective

Overview

Course Discipline Code
PHSC

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC NOLAB - Physics Elective -No Lab

Overview

Course Discipline Code
PHSC

Course Description
This course is used in the evaluation of transfer credits.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHSC100 - Technology and Environment

Overview

Course Discipline Code
PHSC

Course Number
100

Department
Environmentl Studies

Course Description
Examines the technological aspects of resource problems. Topics will include air and water pollution, traditional and alternative energy sources, climate change, and management of non-renewable resources. Technical and economic constraints will be considered, along with alternatives for future development. Both local and global issues will be addressed. Intended for all students, regardless of major field of study. 3 Cr. (3 Lec.) Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHSC101 - Basic Electricity

Overview

Course Discipline Code
PHSC

Course Number
101

Department
Physics

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHSC102 - Basic Electricty

Overview

Course Discipline Code
PHSC

Course Number
102

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC103 - Descriptive Astronomy

Overview

Course Discipline Code
PHSC

Course Number
103

Department
Astronomy

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHSC104 - General Physics I

Overview

Course Discipline Code
PHSC

Course Number
104

Course Description
This is the first half of a two-course sequence. Topics include motion, statics, dynamics, conservation of energy and momentum, rotation, waves, thermodynamics, fluids, vibrations, and sound. In the laboratory sessions, error analysis and graphical analysis are emphasized. The course is intended for those with an interest in physics and without a background in calculus. A scientific calculator is required. PHSC104 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: MATH120 or MATH122, or 3 years of high school Regents Mathematics; prior completion or concurrent enrollment in ENGL100. 4 Cr. (3 Lec., 2 Lab.) Fall semester

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC104H - General Physics I Honors

Overview

Course Discipline Code
PHSC

Course Number
104H

Department
Physics

Course Description
This is the first half of a two-course sequence. Topics include motion, statics, dynamics, conservation of energy and momentum, rotation, waves, thermodynamics, fluids, vibrations, and sound. In the laboratory sessions, error analysis and graphical analysis are emphasized. The course is intended for those with an interest in physics and without a background in calculus. A scientific calculator is required. PHSC 104 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: MATH 120 or MATH 122, or 3 years of high school Regents Mathematics; prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing; instructor permission. 4 Cr. (3 Lec., 2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC105 - General Physics II

Overview

Course Discipline Code
PHSC

Course Number
105

Course Description
This is the second half of a two-course sequence. Topics include electricity, magnetism, electromagnetic induction, optics, relativity, quantum physics, atomic, nuclear and elementary particle theories. In the laboratory sessions, error analysis and graphical analysis are emphasized. The course is intended for those with an interest in physics and without a background in calculus. A scientific calculator is required. PHSC105 fulfills the SUNY General Education Natural Science (and Scientific Reasoning) requirement. Prerequisites: PHSC104; prior completion or concurrent enrollment in ENGL100. 4 Cr. (3 Lec., 2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC105H - General Physics II Honors

Overview

Course Discipline Code
PHSC

Course Number
105H

Department
Physics

Course Description
This is the second half of a two-course sequence. Topics include electricity, magnetism, electromagnetic induction, optics, relativity, quantum physics, atomic, nuclear and elementary particle theories. In the laboratory sessions, error analysis and graphical analysis are emphasized. The course is intended for those with an interest in physics and without a background in calculus. A scientific calculator is required. PHSC 105 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: PHSC 104; MATH 122 or MATH 132, or 3 years of High School Regents Mathematics; prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing. 4 Cr. (3 Lec., 2 Lab.). Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC110 - Introductory Geology

Overview

Course Discipline Code
PHSC

Course Number
110

Department
Physics

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PHSC111 - General Physics I

Overview

Course Discipline Code
PHSC

Course Number
111

Department
Physics

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC112 - General Physics II

Overview

Course Discipline Code
PHSC

Course Number
112

Department
Physics

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC201 - General Physics I with Calculus

Overview

Course Discipline Code
PHSC

Course Number
201

Department
Physics

Course Description
Covers the same topis as PHSC 104, General Physics I, but with on additional class hour per week devoted to solving physics problems using calculus. 4 lec 2 lab 4 cr hours

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC202 - General Physics II with Calculus

Overview

Course Discipline Code
PHSC

Course Number
202

Department
Physics

Course Description
Covers the same topis as PHSC 105, General Physics II, but with on additional class hour per week devoted to solving physics problems using calculus. 4 lec 2 lab 4 cr hours

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC211 - Physics I (Mechanics and Heat)

Overview

Course Discipline Code
PHSC

Course Number
211

Course Description
This is the first semester of an integrated two semester, calculus-based, physics sequence. Topics include motion, static and dynamic systems, conservation of energy and momentum, rotation, elasticity, harmonic motion, fluid mechanics, heat, heat transfer, and thermodynamics. The laboratory will emphasize techniques of error analysis and graphical analysis. PHSC211 fulfills the SUNY General Education Natural Sciences (and Scientific Reasoning) requirement. PHSC104 or NYS Regents Physics strongly recommended. A scientific calculator is required. Prerequisites: MATH201; prior completion or concurrent enrollment in ENGL100. 4 Cr. (3 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC211A - Physics I

Overview

Course Discipline Code
PHSC

Course Number
211A

Department
Physics

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC212 - Physics II (Electricity & Magnetism)

Overview

Course Discipline Code
PHSC

Course Number
212

Course Description
This second semester of a two-semester calculus-based physics course. Topics include electrostatic fields, electric potential, resistance, capacitance, inductance, current, dc electrical circuits, magnetic fields and forces, electromagnetic induction, ac circuits, and Maxwell's equations. A calculator capable of solving systems of linear equations is required. PHSC212 fulfills the SUNY General Education Natural Sciences (and Scientific Reasoning) requirement. Prerequisites: PHSC211; prior completion or concurrent enrollment in MATH203. 4 Cr. (3 Lec., 2 Lab.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC213 - Physics III (Waves,Optics & Modern Phys)

Overview

Course Discipline Code
PHSC

Course Number
213

Course Description
This is the third semester of a three-semester calculus-based physics course. Topics include wave motion, sound, electromagnetic waves, relativity, geometrical and wave optics, polarization, duality of waves and particles, atomic theory, quantum mechanics, and nuclear and particle physics. A calculator capable of solving systems of linear equations is required. PHSC 213 fulfills the SUNY General Education Natural Sciences requirement. Prerequisites: PHSC 212; MATH 203; RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 4 Cr. (3 Lec., 2 Lab.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
4

Workload Hours

Contact Hours Value:
4.5

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
4

PHSC213A - Physics III (Heat, Optics & Modern Phys)

Overview

Course Discipline Code
PHSC

Course Number
213A

Department
Physics

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

POSC ELEC - Political Science Elective

Overview

Course Discipline Code
POSC

Department
Political Sci

Course Description
All courses that begin with the code POSC are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

POSC101 - American State and Local Government

Overview

Course Discipline Code
POSC

Course Number
101

Department
Soc Sci

Course Description
This course is designed to study the forms, function, and services of state governments and representative local governments. The dynamics of state and local governments will also be considered. Emphasis will be placed upon the practical aspects of local government. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC103 - American National Government

Overview

Course Discipline Code
POSC

Course Number
103

Department
Political Sci

Course Description
An examination of the essentials of the American constitutional system, the function of political parties, the concept of the federal system, the role of administrative agencies, the methods by which foreign affairs are conducted, and the manners in which conflicting ideals are resolved in a democratic system. POSC103 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL100. 3 Cr. (3 Lec.). Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC104 - American State & Local Government

Overview

Course Discipline Code
POSC

Course Number
104

Department
Political Sci

Course Description
This course is designed to study the forms, function, and services of state governments and representative local governments. The dynamics of state and local governments are also considered. POSC104 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL100. 3 Cr. (3 Lec.). Spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC105 - American National Government

Overview

Course Discipline Code	Course Number	Department
POSC	105	Political Sci

Course Description
This course examines the essentials of the American constitutional system, the function of political parties, the concept of the federal system, the role of administrative agencies, the methods by which foreigh affairs are conducted, and how conflicting ideals cause problems. (3 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC107 - Economy, Society, & the Environment

Overview

Course Discipline Code	Course Number	Department
POSC	107	Political Sci

Course Description
Cross-listed as ENVS 107.This course is a survey of environmental problems viewed from an economic standpoint. It will analyze political and economic strategies for formulating sustainable resource management. Potential topics include renewable energy, resource scarcity, ecosystem goods and services, international trade, and globalization. The course is useful to students seeking careers involving sustainability, environmental policy/ decision-making, and green entrepreneurship and to students who have an interest in global/social awareness. ENVS/POSC 107 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: RDNG 116 and MATH 090 if required by placement; prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC110 - Comparative Government

Overview

Course Discipline Code
POSC

Course Number
110

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC112 - Introduction to Public Administration

Overview

Course Discipline Code
POSC

Course Number
112

Department
Political Sci

Course Description
This is an introductory level course on public administration in the American context. Students study the development and application of basic principles and concepts underlying how public policies are designed, implemented, and evaluated by federal, state and local bureaucracies in a democratic political system. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement assessment. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC115 - Urban Problems

Overview

Course Discipline Code	Course Number	Department
POSC	115	Political Sci

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC149 - Special Topics in Political Science

Overview

Course Discipline Code	Course Number	Department
POSC	149	Political Sci

Course Description
Students participate in extensive media reviews of the candidates, parties, and current issues shaping the 2024 federal elections. Each student will be responsible for following the details of the elections for the House of Representatives, Senate, and the Presidency. Prerequisites: Prior completion or concurrent enrollment in ENGL 100. 3 Credits

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC213 - Constitutional Law

Overview

Course Discipline Code
POSC

Course Number
213

Department
Political Sci

Course Description
This course is a survey of issues involving U.S. Constitutional Law, including the content and history of the Constitution and its amendments, landmark Supreme Court decisions, the relationships among political institutions, civil rights and liberties, commerce and property rights, and criminal justice and rights. Information is presented from legal and historical perspectives. A student successfully completing this course acquires some proficiency with the scholarly study of law and its application. BUAD 201 or CRJU 105 or PARA 101 or POSC 103 are recommendedprior to taking this course. Prerequisites: ENGL 101. 3 Cr. (3 Lec.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC214 - Constitutional Law

Overview

Course Discipline Code
POSC

Course Number
214

Department
Political Sci

Course Description
This course is a one-semester survey of issues involving US Constitutional Law including the particulars and history of the Constitution and its Amendments, Supreme Court decisions over the past 210 years, the relationships among political institutions, civil rights and liberties, commerce and property rights, and criminal justice and rights. Information will be presented from a legal perspective, as well as an historical perspective. A student successfully completing this course will acquire some proficiency with the scholarly study of law and its application. Prerequisite: ENGL 101; BUAD 201 and/or POSC 103 and/or PARA 101 and/or CRJU 105 are recommended. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC225 - Comparative Politics

Overview

Course Discipline Code
POSC

Course Number
225

Department
Political Sci

Course Description
This course introduces students to various nation-states of the world and compares governmental development, political history and institutional functions in the contemporary era. Using a wide sample of nation-states it analyzes aspects of international relations, competing domestic political institutions, and the history of internal political processes that have generated cohesion and/or conflict. Prerequisites: ENGL 101; MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC230 - History of Ireland

Overview

Course Discipline Code
POSC

Course Number
230

Department
Political Sci

Course Description
Cross-listed as HSTY 230.The focus of this travel course is the history, culture, and politics of Ireland. Students travel to Ireland as a group, and learn about the role of Ireland in world history. Films, discussions with local people, and visits to museums, cultural, historical, political and religious sites are integral parts of the course. Significant additional costs. Prerequisites: Prior completion or concurrent enrollment in ENGL 101; instructor permission; RDNG 116 if required by placement testing. 3 Cr. (1 Lec., 6 Lab.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
5.5

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
6

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC245 - Topics in Modern Asia

Overview

Course Discipline Code
POSC

Course Number
245

Department
History

Course Description
Cross-listed with HSTY 245.

This travel course introduces students to the modern culture, history and politics of Asia. Instructors select a nation to survey, for example Indonesia, India, Cambodia, South Korea, or Vietnam etc. Students travel to the designated country as a group, and gain practical experience in the modern cultural historical, political, social, economic, and religious climate by touring in both urban and rural areas. HSTY/POSC 245 fulfills the SUNY General Education Other World Civilizations requirement. Significant additional costs. Prerequisites: ENGL 100; instructor permission; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (1 Lec., 6 Lab.) Occasionally offered December-January and other vacation periods.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC260 - Topics in Modern Latin America

Overview

Course Discipline Code
POSC

Course Number
260

Department
Political Sci

Course Description
Cross-listed as HSTY 260

This travel course introduces students to the modern history and politics of Latin America. Instructors select a nation to survey, for example Colombia, Ecuador, Guatemala, or Honduras etc. Students travel to the designated country as a group, and gain practical experience in the modern historical, political, social, economic, and religious climate by touring in both urban and rural areas. .POSC/HSTY 260 fulfills the SUNY General Education Social Science or Other World Civilizations requirement.Elementary Spanish skills highly recommended. Significant additional costs. Prerequisites: ENGL 100; instructor permission; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (1 Lec., 6 Lab.) Occasionally offered December-January and other vacation periods.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC261 - Modern Colombia

Overview

Course Discipline Code
POSC

Course Number
261

Department
Political Sci

Course Description
Cross-listed as HSTY 261.

This travel course continues introducing students to the modern history and politics of the Republic of Colombia. Building on elements introduced in HSTY/POSC 260 Topics in Modern Latin America: Colombia, students have the opportunity to gain deeper appreciations and understandings of current socio-economic, historical, and political developments. Colombia is rapidly developing and emerging from over 50 years of civil war, offering students social science perspectives on the challenges and promises of land use changes, political culture, nature preserve creation, sustainable economics, export economics, demographic shifts, the peace process, education, tourism development, and infrastructure. Elementary Spanish skills highly recommended. Significant additional costs. Prerequisites: HSTY/POSC 260; permission of instructor. 3 Cr. (1 Lec., 6 Lab.) Occasionally offered December-January and other vacation periods.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC262 - Topics in Modern Spain

Overview

Course Discipline Code
POSC

Course Number
262

Department
Political Sci

Course Description
Cross-listed with HSTY 262.

This travel course introduces students to the modern history and politics of Spain. Students travel as a group, and gain practical experience in the modern historical, political, social, economic, and religious climate by touring in both urban and rural areas. HSTY 262 fulfills the SUNY General Education Western Civilization requirement. Elementary Spanish skills highly recommended. Significant additional costs. Prerequisites: ENGL 100; instructor permission; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (1 Lec. 6 Lab.) Occasionally offered December-January and other vacation periods.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

POSC290 - Social Science Capstone Course

Overview

Course Discipline Code
POSC

Course Number
290

Department
Political Sci

Course Description
This course description can be found under Anthropology.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PREQ199 - Prerequisite Needed

Overview

Course Discipline Code
PREQ

Course Number
199

Course Description
Students registered in this course need to have their schedule changed so they are repeating the academic course that they didn't successfully complete.
Section Codes = Course Needed
E099 = ENGL 099
E100 = ENGL 100
N090 = MATH 090
N095 = MATH 095
N120 = MATH 120
R099 = RDNG 099
R116 = RDNG 116

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSCI ELEC - Physics Elective

Overview

Course Discipline Code
PSCI

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

PSCI100 - Technology & Environment

Overview

Course Discipline Code
PSCI

Course Number
100

Course Description
A study of the impact of modern industrial processes on our physical surroundings. Technical and economic constraints on present processes and suggestions for future developments in such fields as energy production and transportation will be discussed. Local environmental problems will also be examined. Intended for all students regardless of major field of study.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSCI101 - Introductory Physical Science

Overview

Course Discipline Code
PSCI

Course Number
101

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSCI102 - Earth Science

Overview

Course Discipline Code
PSCI

Course Number
102

Department
Science

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSCI103 - Descriptive Astonomy

Overview

Course Discipline Code
PSCI

Course Number
103

Department
Physics

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSCI104 - General Physics I

Overview

Course Discipline Code
PSCI

Course Number
104

Department
Physics

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PSCI105 - General Physics II

Overview

Course Discipline Code
PSCI

Course Number
105

Department
Physics

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

PSCI110 - Intro Geology

Overview

Course Discipline Code
PSCI

Course Number
110

Department
Geology

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSED100 - Introduction to the College Experience

Overview

Course Discipline Code
PSED

Course Number
100

Department
Psyc Educ

Course Description
This course is designed for new Tompkins Cortland students. The information and experiences of this course will help students adapt more quickly to the College and to be more successful during their semesters here. In addition, skills will be gained that should be useful throughout the students' lives as they join new organizations. (Cannot be taken for credit with ACAD 150.) (1 Lec.)

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

PSED101 - Achievement Motivation

Overview

Course Discipline Code
PSED

Course Number
101

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSED102 - Vocational Decision Making

Overview

Course Discipline Code
PSED

Course Number
102

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSED104 - Decision Making: Personal and Vocational

Overview

Course Discipline Code
PSED

Course Number
104

Department
Psyc Educ

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSED160 - Career Exploration

Overview

Course Discipline Code
PSED

Course Number
160

Department
Psyc Educ

Course Description
Designed to help students who are undecided about their career path or curriculum choice, this course focuses on a rigorous self-assessment, inclusive of work values, identification of prominent abilities, and examination of interests. Tools including computer software and Internet resources for effective gathering of information about the world of work are introduced. Modest fee for career interest testing. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (1 Lec.). Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
1

PSED213 - Job Search

Overview

Course Discipline Code
PSED

Course Number
213

Department
Psyc Educ

Course Description
Students develop effective resume, cover letter writing, and interviewing skills, and learn how to best 'market' themselves in today's job market. Techniques for exploring job openings, developing career networks, navigating employer-screening processes, and projecting a positive image are emphasized. Prerequisite: ENGL 101. 1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
1

PSYC/ENGL101 - Psychology of Personal Growth

Overview

Course Discipline Code
PSYC

Course Number
101

Department
Psychology

Course Description
The Psychology of Personal Growth is an applied psychology course. In this reflective and practical psychology course, students learn about and examine their own personal growth. Prerequisite: Prior or current enrollment in ENGL 099 (or higher) or instructor permission. 3 Cr. (3 Lec). Fall, spring, and summer semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC ELEC - Psychology Elective

Overview

Course Discipline Code
PSYC

Department
Psychology

Course Description
All courses that begin with the code PSYC are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

PSYC101 - Psychology of Personal Growth

Overview

Course Discipline Code
PSYC

Course Number
101

Department
Psychology

Course Description
An applied psychology course providing opportunities for students to learn about and examine their own personal growth. PSYC 101 fulfills the SUNY General Education Social Science requirement. Prerequisites: Prior completion or current enrollment in ENGL 099 and RDNG 099 if required by placement testing. 3 Cr. (3 Lec) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC101A - Psychology of Personal Adjustment

Overview

Course Discipline Code
PSYC

Course Number
101A

Department
Psychology

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC103 - Introduction to Psychology

Overview

Course Discipline Code
PSYC

Course Number
103

Department
Psychology

Course Description
This course provides students with a basic understanding of the scientific study of mental processes and behavior. Prevalent psychological theories and research will be introduced. Topics may include: psychological research, biology and behavior, sensation, perception, learning, memory, cognition, development, emotion, motivation, personality, mental disorders, therapy and social psychology. An honors section may be offered. PSYC103 fulfills the SUNY General Education Social Science requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL100 or ESL 120, 121, and 122. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC103H - Introduction to Psychology-Honors

Overview

Course Discipline Code
PSYC

Course Number
103H

Department
Psychology

Course Description

This course provides students with a basic understanding of psychology. Theories and research relating to emotions and stress, abnormal behavior, motivation, learning, personality, methods of therapy, biology and behaviors, developmental psychology, and social psychology are discussed. PSYC 103H fulfills the SUNY General Education Social Sciences requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL 103); MATH 090, and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.). Fall and spring semesters.

Class Level

First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC105 - Human Development

Overview

Course Discipline Code
PSYC

Course Number
105

Department
Psychology

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC108 - Environmental Psychology

Overview

Course Discipline Code
PSYC

Course Number
108

Department
Psychology

Course Description
Cross-listed as ENVS 108.

A review of various topics and concerns regarding our environment, human behavior, the power of place on our mind and body, and the reciprocal nature of human-environment interactions. Current environmental problems will be examined from a variety of psychological perspectives. Emphasis will be placed on how our surroundings shape our thoughts, emotions, and actions. ENVS 108 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 or ESL103; prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.). Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC149 - Special Topics in Psychology

Overview

Course Discipline Code
PSYC

Course Number
149

Department
Psychology

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC150 - Personal Empowerment

Overview

Course Discipline Code
PSYC

Course Number
150

Department
Psychology

Course Description
Personal Empowerment Psychology (PEP) is the neonate science of how the brain works best to produce empowering thoughts, feelings, and actions. The basic principles of PEP have been used and proven effective with people from all over the world. Personal Empowerment Psychology will teach you the questions, principles, and master skills used by consistently empowered people. (Cannot be taken for credit with ACAD 150) 1 Cr. (1 Lec.) This course is for PACE students and is offered occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

PSYC200 - Theories of Personality

Overview

Course Discipline Code
PSYC

Course Number
200

Department
Psychology

Course Description
A study of major theories and theoretical approaches to describing the development, adaptability and stability of personality across the lifespan. Theoretical perspectives covered include psychoanalytic (as well as neo-psychoanalytic and social psychoanalytic), trait, biological, learning, cognitive, and existential/humanistic. Prerequisites: PSYC 103; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC200H - Theories of Personality-Honors

Overview

Course Discipline Code
PSYC

Course Number
200H

Department
Psychology

Course Description
A study of major theories and theoretical approaches to describing the development, adaptability and stability of personality across the lifespan. Theoretical perspectives covered include psychoanalytic (as well as neo-psychoanalytic and social psychoanalytic), trait, biological, learning, cognitive, and existential/humanistic. Prerequisites: PSYC 103; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC201 - Social Psychology

Overview

Course Discipline Code
PSYC

Course Number
201

Department
Psychology

Course Description
This is a survey course examining the nature and causes of individual behavior and thought in social situations. Emphasis is on applications useful for everyday living. PSYC201 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area. Prerequisites: Prior completion of PSYC103 and prior completion of, or concurrent enrollment in, ENGL101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC205 - Childhood Psychology

Overview

Course Discipline Code
PSYC

Course Number
205

Department
Psychology

Course Description
This course provides a basic understanding of the scientific study of mental processes and behavior of children. More specifically it will focus on the biological, cognitive, and social-emotional development of children from infancy through late childhood. Prevalent psychological theories and research of this age group will be examined. PSYC205 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area. Prerequisites: Prior completion of PSYC103 and prior completion of, or concurrent enrollment in, ENGL101. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Lecture Hours

Lecture Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC205A - Child Psychology

Overview

Course Discipline Code
PSYC

Course Number
205A

Department
Psychology

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC207 - Adolescent Psychology

Overview

Course Discipline Code
PSYC

Course Number
207

Department
Psychology

Course Description
Physical, cognitive, and social-emotional development of the adolescent (age 12 through 17) and emerging adult (age 18-20) are studied from multiple psychological and developmental perspectives. Emphasis is placed on normative experiences, cultural differences, as well as problems adolescents and emerging adults face as they mature in today's rapidly changing society. Methods of research in the field and concepts such as intellectual development, identity formation, moral development, gender roles, gender and sexual development, and family and peer relations are discussed. Special attention is given to recent developments in research and theory in the field. PSYC207 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area. Prerequisites: Prior completion of PSYC103 and prior completion of, or concurrent enrollment in ENGL101. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Lecture Hours

Lecture Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC207A - Adolescent Psychology

Overview

Course Discipline Code
PSYC

Course Number
207A

Department
Psychology

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC208 - Adult Psychology

Overview

Course Discipline Code
PSYC

Course Number
208

Department
Psychology

Course Description
This course provides an examination of human development from emerging adulthood to death with focus on physical, cognitive, and psychosocial aspects of development as a life-long process. Special attention will be given to the major themes, theories, research findings, methods, and debates in the field of adult development. The impact of ethnic, gender, and cultural factors on development will be explored. PSYC208 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area, Prerequisites: Prior completion of PSYC103 and prior completion of, or concurrent enrollment in, ENGL101.3 Cr. (3 Lec.) Fall semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC209 - Abnormal Psychology

Overview

Course Discipline Code
PSYC

Course Number
209

Department
Psychology

Course Description
This course helps students acquire a better understanding of the origins of maladaptive personal reactions to life and its problems. Diagnostic symptoms, etiology, treatment, and prevention of psychological disorders are emphasized. Topics include the history of abnormal behavior, cultural awareness & cultural competence, major mental health disorders, the assessment, diagnosis, and treatment of disorders, and suicide. PSYC209 fulfills the SUNY General Education Social Science requirement. Prerequisites: Prior completion of PSYC103 and prior completion of, or concurrent enrollment in ENGL101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC209H - Abnormal Psychology-Honors

Overview

Course Discipline Code
PSYC

Course Number
209H

Department
Psychology

Course Description
This course helps students acquire a better understanding of the origins of maladaptive personal reactions to life and its problems. Diagnostic symptoms, etiology, treatment, and prevention of each category of psychological disorders are emphasized. Prerequisites: PSYC 103; MATH 095 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100. 3 Cr. (3 Lec.). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC216 - Introduction to Experimental Psychology

Overview

Course Discipline Code
PSYC

Course Number
216

Department
Psychology

Course Description
An introduction to experimental methods, applied statistics, ethical concerns in research, and psychological writing. Hypothesis testing, methodological considerations, and APA style of documentation are emphasized. This course familiarizes students with empirical research in psychology, and prepares them for advanced courses in research methods in psychology. Prerequisites: ENGL 101; PSYC 103; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in MATH 200. 3 Cr. (3 Lec.). Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC218 - Educational Psychology

Overview

Course Discipline Code
PSYC

Course Number
218

Department
Psychology

Course Description
An examination of how psychological concepts affect learning and the classroom behavior of students and teachers. Topics such as cognitive development, social and emotional development, individual differences, exceptionality, classroom management, motivation, memory, and constructivism are discussed theoretically and as they are applied in the classroom. This course is appropriate for individuals interested in a career in teaching, as it is a required course in most education major sequences. It also provides valuable background for individuals planning to enter helping professions such as counseling, human service, early childhood education or, more generally, parenting. PSYC 218 fulfills the SUNY General Education Social Science requirement. Prerequisites: PSYC 103; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100; prior completion or concurrent enrollment in EDUC 201 is recommended. 3 Cr. (3 Lec.). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC231 - Women and Aging

Overview

Course Discipline Code
PSYC

Course Number
231

Department
Psychology

Course Description
This course addresses the particular psychological issues that affect women as part of the aging process. Such issues as the psychological impact of menopause and the emotional responses to the physical decline of the body will be examined. 1 Cr. (1 Lec.) Occasionally.

Prerequisite: PSYC 103

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

PSYC250 - Psychology of Television

Overview

Course Discipline Code
PSYC

Course Number
250

Department
Psychology

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC263 - Development Across the Lifespan

Overview

Course Discipline Code
PSYC

Course Number
263

Department
Psychology

Course Description
This course provides an examination of human development across the lifespan, with focus on physical, cognitive, and psychosocial aspects of development as a life-long process. Special attention will be given to the major themes, theories, research findings and debates in the field. The impact of ethnic, gender, and cultural factors on development will be explored. PSYC263 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area, Prerequisites: Prior completion of PSYC103 and prior completion of, or concurrent enrollment in ENGL101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC288 - Psychology of Television

Overview

Course Discipline Code
PSYC

Course Number
288

Department
Psychology

Course Description
This course will examine the influence of television across the entire life span. From a base of seminal and current psychological research, the course will discuss the effects of television on the individual, on various groups in society, and on society as a whole. 3 Cr. (3 Lec.) Occasionally.

Prerequisite: PSYC 103.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYC290 - Social Science Capstone Course

Overview

Course Discipline Code
PSYC

Course Number
290

Department
Psychology

Course Description
Cross-listed as ANTH290 or HSTY290 or SOCI290. This course provides students with an opportunity to draw on a variety of disciplines, perspectives, and methods from the social sciences in application to a specific research problem of local and/or global importance. In consultation with the course instructor(s), students will choose a relevant research topic to explore for the class. The course is conducted as a research and discussion seminar and is used as the outcomes assessment course for the Liberal Arts and Sciences: Social Science AS degree program. In the psychology-focused section of the course (PSYC290), students will read and understand primary research in order to synthesize it into a coherent paper on their topic. In the section not focused on psychology (ANTH/HSTY/SOCI 290), students will conduct both primary and secondary research on their topic. Prerequisites: ENGL101; PSYC103; SOCI101; and a HSTY course. 3 Cr. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PSYENG101 - Psyc Personal Growth

Overview

Course Discipline Code
PSYENG

Course Number
101

Department
Psychology

Course Description
The Psychology of Personal Growth is an applied psychology course. In this reflective and practical psychology course, students learn about and examine their own personal growth. Prerequisite: Prior or current enrollment in ENGL 099 (or higher) or instructor permission. 3 Cr. (3 Lec). Fall, spring, and summer semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PTA 001 - Permission to Attend Another Institution

Overview

Course Discipline Code
PTA

Course Number
001

Department
None

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
Yes

HIDDEN: Number Of Credits:
0

PUBS ELEC - PUBS Elective

Overview

Course Discipline Code
PUBS

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS101 - Structure & Operation of Public Service

Overview

Course Discipline Code
PUBS

Course Number
101

Department
Human Serv

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS104 - Introduction to Law Enforcement

Overview

Course Discipline Code
PUBS

Course Number
104

Department
Crim Just

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS105 - Criminal Law

Overview

Course Discipline Code
PUBS

Course Number
105

Department
Crim Just

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS110 - Supervision & Managment Public Services

Overview

Course Discipline Code
PUBS

Course Number
110

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS114 - Administration of Criminal Justice

Overview

Course Discipline Code
PUBS

Course Number
114

Department
Crim Just

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS201 - Source & Application of Public Funds

Overview

Course Discipline Code
PUBS

Course Number
201

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS204 - Law Enforcement Administration

Overview

Course Discipline Code
PUBS

Course Number
204

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS207 - Civil Rights and Human Relations

Overview

Course Discipline Code
PUBS

Course Number
207

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS210 - Seminar in Public Service

Overview

Course Discipline Code
PUBS

Course Number
210

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS211 - Labor-Mgmt Relations in Public Service

Overview

Course Discipline Code
PUBS

Course Number
211

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS214 - Issues in Law Enforcement

Overview

Course Discipline Code
PUBS

Course Number
214

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS224 - Criminal Investigation

Overview

Course Discipline Code
PUBS

Course Number
224

Department
Crim Just

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

PUBS230 - Planning&Management Problems Pub Srvc

Overview

Course Discipline Code
PUBS

Course Number
230

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBIO001R - Biology Repeat

Overview

Course Discipline Code
RBIO

Course Number
001R

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RBIO01R - Biology Repeat

Overview

Course Discipline Code
RBIO

Course Number
01R

Course Description
Regional summer school biology, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT101 - Principles of Retailing

Overview

Course Discipline Code
RBMT

Course Number
101

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT101A - Salesmanship

Overview

Course Discipline Code
RBMT

Course Number
101A

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT102 - Merchandising

Overview

Course Discipline Code
RBMT

Course Number
102

Department
Retail Bus Mgmt

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT201 - Advertising

Overview

Course Discipline Code
RBMT

Course Number
201

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT201a - Credit and Collections

Overview

Course Discipline Code
RBMT

Course Number
201

Department
Bus Admin

Course Description
The study of the nature, basis, and meaning of credit and credit control. Topincs include the functions of credit, credit instrucments, types of credits; elements determining credit risk; sources of credit information; anaylsis of financial statements; collection procedure and correspondance; installment accoutns, check cashing and skip tracing; credit sales promation.

1969

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT203 - Buying

Overview

Course Discipline Code
RBMT

Course Number
203

Department
Bus Admin

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT204 - Buying

Overview

Course Discipline Code
RBMT

Course Number
204

Department
Retail Bus Mgmt

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT205 - Merchandising

Overview

Course Discipline Code
RBMT

Course Number
205

Department
Bus Admin

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT206 - Salesmanship

Overview

Course Discipline Code
RBMT

Course Number
206

Department
Retail Bus Mgmt

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT208 - Principles of Advertising

Overview

Course Discipline Code
RBMT

Course Number
208

Department
Bus Admin

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RBMT210 - Retail Work Experience

Overview

Course Discipline Code
RBMT

Course Number
210

Department
Retail Bus Mgmt

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RCHE010R - Chemistry Repeat

Overview

Course Discipline Code
RCHE

Course Number
010R

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RCHE10R - Chemistry Repeat

Overview

Course Discipline Code
RCHE

Course Number
10R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RDNG ELEC - Reading Elective

Overview

Course Discipline Code
RDNG

Department
Reading

Course Description
All courses that begin with the code RDNG are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

RDNG049 - Active Literacy Repeater

Overview

Course Discipline Code
RDNG

Course Number
049

Department
Reading

Course Description
This course is designed to assist students who made major progress in RDNG 099 in the previous semester, but did not meet all learning outcomes. Grading will be on a pass/fail basis. Prerequisites: Completion of RDNG 099 (including the final exam) with a minimum of 500 earned points in the previous semester. 1 Equiv. Cr. (1 Lec.) Occasionally.

Class Level
Developmental

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RDNG099 - Active Literacy

Overview

Course Discipline Code
RDNG

Course Number
099

Department
Reading

Course Description
This course is designed to help students become active readers while developing basic reading and vocabulary skills necessary for effective beginning college-level reading. Specific skills embedded in the course include determining the meanings of unfamiliar words in context, identifying and organizing main ideas and key details, paraphrasing, and summarizing. Students must demonstrate mastery of the course material by earning a C or better on a departmental approved final as well as a grade of a C or better to pass this course and to take additional reading courses. The course is not intended for non-native speakers of English. RDNG 099 is a non-credit course that cannot be applied toward any certificate or degree program. It may be counted toward a full-time load for financial aid purposes. Prerequisite: Appropriate reading assessment test score; prior completion or concurrent enrollment in ENGL 099 if required by placement testing. 4 Equiv. Cr. (4 Lec.). Fall and spring semesters.

Class Level
Developmental

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

RDNG101 - Techn Reading & Studying

Overview

Course Discipline Code
RDNG

Course Number
101

Department
Reading

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RDNG102 - College Study Skills

Overview

Course Discipline Code
RDNG

Course Number
102

Department
Reading

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RDNG103 - Rapid Reading

Overview

Course Discipline Code
RDNG

Course Number
103

Department
Reading

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RDNG111 - Basic Read & Vocab Skills

Overview

Course Discipline Code
RDNG

Course Number
111

Course Description
This course is designed to help students improve their basic reading and vocabulary skills. Emphasis is placed on improving the comprehension of main ideas and details stated in sentences and paragraphs and improving vocabulary skills: word parts, context, clues, and dictionary usage. This course is intended for students who need basic skill improvement. NOTE: May be used only as an unrestricted elective toward an AAS degree and the AS in General Studies. It is not intended for degree requirements and transfer programs. [Each Semester, 1984-1986]
3 Lec 2 Lab, 5 wks, 1 cr. hrs.

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

RDNG112 - College Reading Skills

Overview

Course Discipline Code
RDNG

Course Number
112

Department
Reading

Course Description
This course is designed to help students improve the reading skills necessary for the mastery of college textbooks and other written materials. Emphasis is placed on: stated and implied main ideas and details, organizational patterns, graphic comprehension and technical vocabulary. This course is suggested for students prior to or concurrently enrolled in all introductory program courses. NOTE: May be used only as an unrestricted elective toward an AAS degree and the AS in General Studies. It is not intended for degree requirements and transfer programs. [Each Semester, 1984-1986]

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RDNG113 - College Study Skills

Overview

Course Discipline Code
RDNG

Course Number
113

Department
Reading

Course Description
Develops and improves strategies for college learning, studying, and test-taking. Topics include time management and organization, memory improvement, learning styles, lecture note taking, textbook reading and marking, test preparation, and test taking. This course may be used as an unrestricted elective and is appropriate for students in all programs. Due to the similarity of the course content, students may not apply credit for both RDNG 113 and RDNG 116 toward degree requirements. Prerequisites: RDNG 099 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 103 if required by placement testing. 1 Cr. (1 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RDNG114 - Critical Reading Skills

Overview

Course Discipline Code
RDNG

Course Number
114

Department
Reading

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RDNG116 - College Reading and Study Skills

Overview

Course Discipline Code
RDNG

Course Number
116

Department
Reading

Course Description
This course is designed to help students develop a variety of effective college-level reading and studying strategies. Emphasis is placed on students understanding and applying key memory principles, basic learning processes, and fundamental metacognitive strategies. Course topics include reading textbooks and other college-level material, taking text and classroom notes, preparing for and taking tests, and managing time and keeping organized. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RDNG230 - Literacy Corps Volunteer

Overview

Course Discipline Code	Course Number	Department
RDNG	230	Reading

Course Description

This course will introduce students to the methodology on how one learns to read. Students will learn strategies for teaching reading to adults who are reading below sixth grade level. Emphasis will be on how to teach basic skills on a one-to-one tutoring situation. Students will be placed in a prearranged tutoring site in Cortland or Tompkins County. This volunteer work experience will take place in county agencies which provide basic skills in literacy and English as a second language services. In addition to course work, students will spend 60 hours providing volunteer service. (1 Lec. 4 Lab.).

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECO010N - Economics New and Repeat

Overview

Course Discipline Code
RECO

Course Number
010N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECO10N - Economics New and Repeat

Overview

Course Discipline Code
RECO

Course Number
10N

Course Description
This is a regional summer school course, economics, new and repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR ELEC - Recreation Leadership Elective

Overview

Course Discipline Code
RECR

Department
Recr Ldrshp/OutdoorR

Course Description
All courses that begin with the code RECR are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

RECR100 - Leadership in Recreation

Overview

Course Discipline Code
RECR

Course Number
100

Department
Recr Ldrshp/OutdoorR

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR102 - Outdoor Education and Camp Counseling

Overview

Course Discipline Code
RECR

Course Number
102

Department
Recr Ldrshp/ OutdoorR

Course Description
Teaches the methods, techniques, strategies, skills, activities and current practices in outdoor education and recreation. Covers the chief functions of a camp counselor as a leader, teacher, arbitrator and friend to participants in an organized camp program. Field and camp experiences are requirements of the course. Additional fees. Prerequisite: Prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR107 - Scuba Diving

Overview

Course Discipline Code
RECR

Course Number
107

Department
Fitness

Course Description
Cross listed as FITN107Introduction to the basic concepts of safe scuba diving. Students learn elementary scuba techniques and safety practices while participating in instructional classes taught by a certified instructor in the TC3 swimming pool. No prior scuba experience required; all scuba equipment provided. Additional fee required. 1 Cr. (2 Lab.)Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR110 - Introduction to Recreation

Overview

Course Discipline Code
RECR

Course Number
110

Department
Recr Ldrshp/ OutdoorR

Course Description
This course is an analytical introduction to the nature, history, and evolution of leisure, recreation, and play over the lifespan. Leisure implications for individuals, groups, and society are explored and the delivery of such services is discussed. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100and RDNG 116 if required by placement. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR112 - Introduction to Kinesiology

Overview

Course Discipline Code
RECR

Course Number
112

Department
Recr Ldrshp/ OutdoorR

Course Description
This course will provide an overview of the sub-discipline areas within Kinesiology as well as the vocational opportunities, certifications, and professional associations within the field. Prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR120 - Leadership in Recreation

Overview

Course Discipline Code
RECR

Course Number
120

Department
Recr Ldrshp/ OutdoorR

Course Description
This course introduces basic concepts, principles, techniques, strategies, and problems of leading in the recreation setting. The common roles of leaders are addressed, and effective leadership practices and their application to organized group activities are analyzed. Hands-on learning activities will be used to reinforce leadership skills. Service learning work at a community agency is required. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR130 - Foundations of Coaching:Princ & Theories

Overview

Course Discipline Code
RECR

Course Number
130

Department
Recr Ldrshp/ OutdoorR

Course Description
This course will explore the principles and theories coaches use to lead and manage their athletic teams. It will also cover motivation, training basics, drug use issues, and planning practices that can be applied to a variety of sports and age groups. Prior completion of, or concurrent enrollment in, ENGL 100 and RDNG 116 if required by placement. 3 Credits (3 Lec.). Fall or spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR140 - Wilderness First Aid

Overview

Course Discipline Code
RECR

Course Number
140

Department
Recr Ldrshp/ OutdoorR

Course Description
Wilderness First Aid is an introduction to general medical concepts and basic life support skillsfor outdoor and delayed help settings. It is targeted to the outdoor enthusiast on day trips or short adventures and for outdoor guides. Upon successful completion of this course, students will be certified in Wilderness First Aid from a state and nationally recognized provider. 1 Cr. (1 Lab.) Semesters offered: Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
0.75

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR150 - Play Across Diverse Cultures

Overview

Course Discipline Code
RECR

Course Number
150

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed as SOCE150This course is a study of the similarities and differences in young peoples' play and celebration through an examination of world cultures. Through play, culture is both learned and perpetuated. Play Across Diverse Cultures is intended to increase awareness of how play, especially young peoples' play, and celebration, are both different and alike around the world. Students will examine examples of the impact of structure and dynamics of power, privilege, oppression, opportunities, and social justice action on the play and celebration of cultures examined. The course fosters development of interest in, appreciation of, and respect for, contrasting cultures and cultural differences, historic influences and understanding of diversity, equity, inclusion, and social justice. The course satisfies the SUNY General Education Diversity: Equity, Inclusion and Social Justice and the SUNY General Education World History and Global Awareness. Prerequisites: prior completion of, or concurrent enrollment in, ENGL100 if required by placement. 3 Cr. (3 Lec.) Fall and spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR159 - Introduction to Outdoor Experiences

Overview

Course Discipline Code
RECR

Course Number
159

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed with FITN 159.This course will introduce students to a variety of outdoor skills and knowledge. Research shows that contact with nature and the outdoors has numerous health, psychological, and physical benefits. However, the single largest barriers to participating in outdoor recreation activities and connecting to nature are lack of knowledge, skills, and/or fear. This course for beginners introduces students to a multitude of outdoor recreational activities to build familiarity with recreating safely outside. It covers the fundamentals of several different outdoor recreational skills aslifetime leisure activities including, but not limited to, camping, trail navigation, snowshoeing/skiing, hiking, and teambuilding while following Leave No Trace guidelines. Additional fee required to cover the transportation and equipment costs of a mandatory camping trip. Prerequisites: None.1 Cr. (2 lab). Fall and/or spring semesters

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR160 - Backpacking

Overview

Course Discipline Code
RECR

Course Number
160

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed as FITN 160.Covers the fundamentals of backpacking as a lifetime leisure activity including backpacking specific techniques, skills, information and a practical experience. Includes a mandatory weekend backpacking trip. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
0.75

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR161 - Mountain Biking

Overview

Course Discipline Code
RECR

Course Number
161

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed FITN 161Provides students with the opportunity to learn the fundamentals of mountain biking as a lifetime leisure activity. Topics include mountain biking specific techniques, skills, bike maintenance, information, and a practical experience. Each student must have a mountain bike and helmet. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR162 - Sailing

Overview

Course Discipline Code
RECR

Course Number
162

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed as FITN 62

Provides students with the opportunity to learn basic sailing skills related to the sport of recreation sailing. Boat handling in all kinds of weather, proper trim of sails, docking, anchoring, instrument reading, and man-overboard procedures are covered. Each student participates in all crew positions; helmsman, mid-deck, main trim, and genoa trim. In order to take the course, the student must demonstrate that he/she can (1) swim 25 yards, (2) enter deep water and stay afloat for 5 minutes, (3) be able to don a PFD in deep water and stay afloat in clothes unassisted for 3 minutes, and (4) be able to handle ropes and lift at least 25-pound items. Additional fee required. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in ENGL 099 and MATH 090 if required by placement testing. 1 Cr. (2 Lab.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR163 - Teambldg & Group Initiative Activities

Overview

Course Discipline Code
RECR

Course Number
163

Department
Recr Ldrshp/ OutdoorR

Course Description
Provides students with the opportunity to learn the fundamentals of low-level teambuilding and group initiative activities. Emphasis is placed on leading activities for various groups, applying lessons to a real-life context, and analyzing activities to meet the needs of various groups. Students become prepared to lead teambuilding and group initiative activities for people in an outdoor recreation/education or fitness recreation setting. This is a hands-on active class and all students are encouraged to participate regardless of any disability. Additional fee required. 1 Cr. (2 Lab.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR164 - Snowshoeing

Overview

Course Discipline Code
RECR

Course Number
164

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed as FITN164Covers the fundamentals of snowshoeing as a lifetime leisure activity including snowshoeing specific techniques, skills, information, and a practical experience. The majority of the class is spent outside snowshoeing in the local weather. Snowshoes are provided. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in MATH 090, ENGL 099, and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR165 - Canoeing

Overview

Course Discipline Code
RECR

Course Number
165

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed as FITN 165. This course is designed to teach the basic skills needed to handle canoes. Topics studied include organization of trips, self-rescue, paddling skills, and survival techniques. As much time as possible is spent on the water starting with basic flat-water skills and progressing to moving water. Canoes and PFDs are provided. Additional fee required. Prerequisites: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. Students must have the ability to swim in deep water without the aid of a personal flotation device. Concurrent enrollment in FITN 101 is acceptable. 1 Cr. (2 Lab.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR166 - Cross Country Skiing

Overview

Course Discipline Code
RECR

Course Number
166

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed as FITN 166This course covers the fundamentals of Cross Country Skiing as a lifetime leisure activity including specific techniques, skills, information, and practical experiences. The majority of the class is held outside skiing in the local winter weather. Cross Country Skis and boots are provided; however, students are welcome to use their own personal equipment as well. No previous experience in Cross Country Skiing is necessary. Additional fee required Prerequisite: Prior completion or concurrent enrollment in ENGL 099 and RDNG 099 if required by placement testing. 1 Cr. (2 Lab.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
1.5

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR200 - Introduction to Community Recreation

Overview

Course Discipline Code
RECR

Course Number
200

Department
Recr Ldrshp/ OutdoorR

Course Description
Discusses recreation available in the community. Program planning, agency organization, program promotion, risk management, facility layout, budgeting, personnel management, and the evaluation processes will be covered. Field trips are part of the course. Prerequisite: ENGL 101, RECR 110. 3 Cr. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR201 - Introduction to Therapeutic Recreation

Overview

Course Discipline Code
RECR

Course Number
201

Department
Recr Ldrshp/ OutdoorR

Course Description
A holistic review of the history and philosophy of therapeutic recreation in the health care spectrum, this course explores the principles, practices, and procedures of therapeutic recreation. Students examine the role of therapeutic recreation professionals in quality-of-life enhancement for individuals with disabilities and illness indiverse settings. Prerequisite: ENGL100. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR205 - Leadership in Recreation

Overview

Course Discipline Code
RECR

Course Number
205

Department
Recr Ldrshp/ OutdoorR

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR210 - Diversity and Inclusion in Recreation

Overview

Course Discipline Code
RECR

Course Number
210

Department
Recr Ldrshp/ OutdoorR

Course Description
This course was created on the premise that all people deserve to be included in recreation and leisure services. Students consider the general impact of prejudice and discrimination on peoples' lives, most especially the potential impact they can have on the quality of peoples' leisure lives. Students are encouraged to celebrate differences, their own as well as others. RECR 210 fulfills the SUNY General Education Diversity: Equity, Inclusion, and Social Justice Knowledge and Skills Area. Prerequisites: RDNG 116 if required by placement; prior completion or concurrent enrollment in ENGL 100.3 Cr. (3 Lec.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR215 - Recreation and the Expressive Arts

Overview

Course Discipline Code
RECR

Course Number
215

Department
Recr Ldrshp/ OutdoorR

Course Description
This course presents the expressive disciplines of music, dance, drama, and visual art from a historical, social and leisure perspective. Students will develop an understanding of art's main concerns, function and purpose while examining the various fundamentals of art. Students will develop an appreciation for these art forms and have opportunities to express themselves through these artistic outlets. Students will learn basic skills to develop and organize programs that incorporate expressive arts in a variety of recreational settings. A combination of lectures, studios, assignments and field trips are utilized. RECR 215 fulfills the SUNY General Education requirement in The Arts, but is not a Liberal Arts course. Prerequisites: Prior completion or concurrent enrollment in ENGL 100 and RDNG 116 if required by placement testing. Additional Activity Fee Required. 3 Cr. (2 Lec., 2 Lab) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR220 - Programming in Recreation and Leisure

Overview

Course Discipline Code
RECR

Course Number
220

Department
Recr Ldrshp/ OutdoorR

Course Description
A study of programming principles and techniques for recreational, leisure, and other human-service settings. Provides programming skills, theories, and practical experiences in budgeting, program areas, program formats, life stages, objective writing, and evaluation of recreation programming. Particular focus is on the design and implementation of recreation programs for leisure-related services. Prerequisites: MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR230 - Personal Training

Overview

Course Discipline Code
RECR

Course Number
230

Department
Recr Ldrshp/ OutdoorR

Course Description
Students learn the principles of exercise programs needed by effective personal trainers and group fitness instructors. They learn how to facilitate rapport, adherence, self-efficacy, and behavior change in clients, as well as how to design aerobic and anaerobic exercise programs that help clients to improve posture, movement, flexibility, balance, core function, cardio respiratory fitness, and muscular endurance strength. The practical and educational components of teaching a safe and effective group fitness class are also covered. Prerequisites: ENGL100; BIOL100 or prior completionof, or concurrent enrollment in, BIOL201 or BIOL131; prior completion of, or concurrent enrollment in, FITN215 and FITN217. 3 Cr. (2 Lec., 2 Lab.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR232 - Exercise Physiology

Overview

Course Discipline Code
RECR

Course Number
232

Department
Recr Ldrshp/ OutdoorR

Course Description
Cross-listed with BIOL 232. This course covers the acute physiological responses and chronic adaptations to exercise including scientific evaluation of neuromuscular, metabolic, and cardiovascular, hormonal, and respiratory systems as they pertain to the human mechanism as a whole, and acute and chronic exercise. Substantial outside preparation is required in addition to class meetings. Prerequisites: MATH 095 or MATH 098 and RDNG 116 if required by placement testing; ENGL 100; prior completion of, or concurrent enrollment in, BIOL 131 or BIOL 201. 3 Cr. (2 Lec, 1 Lab). Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
2.75

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
1

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR240 - Wilderness First Responder

Overview

Course Discipline Code
RECR

Course Number
240

Department
Recr Ldrshp/ OutdoorR

Course Description
Wilderness First Responder (WFR) is an advanced approach to general medical concepts and basic life support skills for outdoor and delayed help settings. It is targeted to the outdoor professional who guides people on multiple-day adventure trips in wilderness settings and to search and rescue personnel. Upon successful completion of this course, students will be certified in Wilderness First Responder from a state- and nationally-recognized provider Additional course fee required. 3 Cr. (2 Lec., 2 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3.5

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
2

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR250 - Special Topics in Recreation

Overview

Course Discipline Code
RECR

Course Number
250

Department
Recr Ldrshp/ OutdoorR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR260 - Camp Counseling and Outdoor Education

Overview

Course Discipline Code
RECR

Course Number
260

Department
Recr Ldrshp/ OutdoorR

Course Description
This course, which includes field experiences, teaches the methods, techniques, strategies, skills, activities, and current practices for traditional summer camps, outdoor education, and recreation. Students learn about the chief functions of a camp counselor/outdoor educator as a leader, teacher, arbitrator, and friend to participants in an organized camp program. Emphasis on camper safety and youth protection will be a central focus of the course. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.) Spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR270 - Wilderness and the American Culture

Overview

Course Discipline Code
RECR

Course Number
270

Department
Soc Sci

Course Description

This course is a chronological survey of wilderness and the philosophy of wilderness through the ages encouraging increased aesthetic perception and deepened awareness of the human experience through contact with the American wilderness. Studying the history and concept of wilderness in the United States helps us to understand ourselves and circumstances of our situation. Concepts such as art, literature, politics, romanticism, the enlightenment, and religion are explored through our relationship with the wilderness. Though the focus of this course is on the wilderness and its impact on the American history and culture, the concept of wilderness from non-western civilizations is explored and contrasted as well. RECR 270 fulfills the SUNY General Education Humanities and US History and Civic Engagement requirement. Prerequisites: ENGL100, 3 Cr. (3 Lec.) Fall and/or Spring semesters

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Simple Requirements

Course Requisites

ENGL100

Type
Prerequisite

ENGL100

Complete ALL of the following Courses:

- ENGL100 - Academic Writing I

RECR274 - Outdoor Recreation Pursuits

Overview

Course Discipline Code
RECR

Course Number
274

Department
Recr Ldrshp/ OutdoorR

Course Description
Provides basic knowledge for outdoor recreation and adventure recreation activities. Topics include hands-on outdoor adventure activities, skills, theories, and leadership practiced under the guidelines of current outdoor and adventure ethics. Prerequisites: MATH 090 and RDNG 116 if required by placement testing; ENGL 101 with a C or better grade. 3 Cr. (3 Lec.) Fall semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR276 - Outdoor Recreation Field Adventure

Overview

Course Discipline Code
RECR

Course Number
276

Department
Recr Ldrshp/ OutdoorR

Course Description

:Students learn basic outdoor recreation pursuit skills in the classroom and practice those skills in an extended (typically week-long) field experience. Basic knowledge for outdoor and adventure recreation activities that take place in the United States are covered. Depending on the trip route, students could participate in activities including, but not limited to: backpacking, canoeing, hiking, mountain climbing, white-water rafting, and primitive camping. Additional fee required. Prerequisites: ENGL 100 and RDNG 116 if required by placement; instructor permission. 3 Cr. (1 Lec., 6 Lab.) Spring semester.

Class Level

Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
5.5

Lecture Hours

Lecture Hours Value:
1

Lab Hours

Lab Hours Value:
6

Repeatable:

No

HIDDEN: Number Of Credits:

3

RECR280 - Recreation Programming and Leadership

Overview

Course Discipline Code
RECR

Course Number
280

Department
Recr Ldrshp/ OutdoorR

Course Description
A study of programming and leadership theories, principles and techniques for recreational, leisure, and other human-service settings. Hands-on learning activities will be used to reinforce leadership, programming and event planning skills. Prerequisites: ENGL 100 if required by placement testing 3 Cr. (2 Lec. 1 Lab) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
2.75

Lecture Hours

Lecture Hours Value:
2

Lab Hours

Lab Hours Value:
1

Repeatable:
No

HIDDEN: Number Of Credits:
3

RECR284 - Outdoor Recreation Proficiency

Overview

Course Discipline Code
RECR

Course Number
284

Department
Recr Ldrshp/ OutdoorR

Course Description
This course is designed as an independent study, in which the student advances their outdoor recreation adventure skills and knowledge to a level beyond those learned in introductory activity classes such as backpacking, canoeing, snowshoeing, etc. The student selects an activity of their choice and, in consultation with the instructor; a customized learning plan is developed in order for the student to master standard proficiencies of the activity. Prerequisites: ENGL100; instructor permission. 1 Cr. (3 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Workload Hours

Contact Hours Value:
2.25

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
1

RECR285 - Recreation Field Work

Overview

Course Discipline Code
RECR

Course Number
285

Department
Recr Ldrshp/ OutdoorR

Course Description
Integrating prior classroom education with field experience, students complete at least 120 service learning hours in an approved recreational or fitness agency under the combined supervision of a field professional and the course instructor. During this experience, students are required to observe recreation professionals, assess needs, plan, and lead recreational and/or fitness experiences for the agency. Prerequisites: ENGL 100; prior completion of, or concurrent enrollment in, RECR 120, RECR 220, or RECR 230. 3 Cr. (9 Lab.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
6.75

Lecture Hours

Lecture Hours Value:
0

Lab Hours

Lab Hours Value:
9

Repeatable:
No

HIDDEN: Number Of Credits:
3

REGENTS - Regents

Overview

Course Discipline Code
REGENTS

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RENG001R - English 1 Repeat

Overview

Course Discipline Code
RENG

Course Number
001R

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RENG01R - English 1 Repeat

Overview

Course Discipline Code
RENG

Course Number
01R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RENG002N - English 2 New

Overview

Course Discipline Code
RENG

Course Number
002N

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RENG002R - English 2 Repeat

Overview

Course Discipline Code
RENG

Course Number
002R

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RENG02R - English 2 Repeat

Overview

Course Discipline Code
RENG

Course Number
02R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RENG003N - English 3 New

Overview

Course Discipline Code
RENG

Course Number
003N

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RENG03N - English 3 New

Overview

Course Discipline Code
RENG

Course Number
03N

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

RENG003R - English 3 Repeat

Overview

Course Discipline Code
RENG

Course Number
003R

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RENG03R - English 3 Repeat

Overview

Course Discipline Code
RENG

Course Number
03R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RENG004N - English 4 New

Overview

Course Discipline Code
RENG

Course Number
004N

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RENG04N - English 4 New

Overview

Course Discipline Code
RENG

Course Number
04N

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

RENG004R - English 4 Repeat

Overview

Course Discipline Code
RENG

Course Number
004R

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RENG04R - English 4 Repeat

Overview

Course Discipline Code
RENG

Course Number
04R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RENG09R - English 9 Repeat

Overview

Course Discipline Code
RENG

Course Number
09R

Course Description
Regional summer school 9th grade English, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RENG10R - English 10 Repeat

Overview

Course Discipline Code
RENG

Course Number
10R

Course Description
Regional summer school 10th grade English, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RENG11N - English 11 New

Overview

Course Discipline Code
RENG

Course Number
11N

Course Description
Regional summer school 11th grade English, new.

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

RENG11R - English 11 Repeat

Overview

Course Discipline Code
RENG

Course Number
11R

Course Description
Regional summer school 11th grade English, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RENG12N - English 12 New

Overview

Course Discipline Code
RENG

Course Number
12N

Course Description
Regional summer school 12th grade English, new.

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

RENG12R - English 12 Repeat

Overview

Course Discipline Code
RENG

Course Number
12R

Course Description
Regional summer school 12th grade English, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RESC001R - Earth Science Repeat

Overview

Course Discipline Code
RESC

Course Number
001R

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RESC01R - Earth Science Repeat

Overview

Course Discipline Code
RESC

Course Number
01R

Course Description
This is a regional summer school course, earth science, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

REST100 - Introduction to the Hospitality Industry

Overview

Course Discipline Code
REST

Course Number
100

Department
Hotel & Rest Mngmt

Course Description
The course studies the growth and development of the hospitality industry, its present status, and future trends, including an introduction to the various areas of specialization. Personal and professional qualifications, attitudes, ethics, manners, and appearance are discussed. (1 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

REST101 - Food Service and Preparation I

Overview

Course Discipline Code
REST

Course Number
101

Department
Rest Mgmt

Course Description
Basic procedures and techniques for large quantity food preparation and service are covered. The study of kitchen sanitation, safety, equipment operation including buffet, banquet, and other special food services are assigned an integral part of this course. Special projects are in production, scheduling and comparative foods, and labor costing. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

REST102 - Food Service and Preparation II

Overview

Course Discipline Code
REST

Course Number
102

Department
Rest Mgmt

Course Description
This course involves practical application of elements of Food Preparation-I. Students work all stations of both commercial and institutional operations on a rotating basis. A weekly debriefing/discussion of the students' work experiences is included. (1 Lec. 8 Lab.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

REST103 - Food Service Purchasing

Overview

Course Discipline Code
REST

Course Number
103

Department
Rest Mgmt

Course Description
This course covers quantity purchasing policies and procedures for the food service operation. It emphasizes the role of the purchasing agent, specifications, selecting suppliers, relationship of price to quality, and procedures for ordering, receiving, and storing. Quality standards for fresh, canned, frozen and convenience foods are considered. Purchasing of beverages, alcoholic and non-alcoholic, as well as non-food items, are also examined. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

REST110 - Nutrition

Overview

Course Discipline Code
REST

Course Number
110

Department
Rest Mgmt

Course Description
This course studies specific nutrients and their functions, physiological, psychological, and sociological needs of man for food, and the development of dietary standards for individuals of all ages. The use of nutritional standards in planning and analyzing menus will be included, as will current health nutrition problems. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

REST120 - Survey of Wine and Alcoholic Beverages

Overview

Course Discipline Code
REST

Course Number
120

Department
Rest Mgmt

Course Description
This is an introductory course for students to familiarize themselves with the many categories of alcoholic beverages available on the market today. Coursework includes a study of spirits and beer as well as an introduction to the wine styles of the major wine producing countries in the world. 3 Cr. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

REST130 - Wine Tasting and Sensory Evaluation

Overview

Course Discipline Code
REST

Course Number
130

Department
Rest Mgmt

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

REST204 - Industrial and Governmental Relations

Overview

Course Discipline Code
REST

Course Number
204

Department
Hotel & Rest Mngmt

Course Description
This course studies various federal and state laws as they apply to the food service industry, including OSHA, liquor laws, health laws, sanitary codes, and equal employment opportunity acts. Students are offered the option to get certification in applied food service sanitation through the National Restaurant Association. The course also examines labor-management relations in food service operations. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

REST205 - Food and Labor Cost Control

Overview

Course Discipline Code
REST

Course Number
205

Department
Rest Mgmt

Course Description
This course studies the relationship of food and labor costs to selling prices, cost control procedures for representative menu items, comparative analysis of cost to buy or to produce different forms of food, effective utilization of equipment, and work simplification techniques. 3 Cr. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RESTRICTED ELEC - Restricted Elective

Overview

Course Discipline Code
RESTRICTED

Department
None

Course Description
Used for transfer evaluations.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RFRN01R - French 1 & 2 Repeat

Overview

Course Discipline Code
RFRN

Course Number
01R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RGOV10N - Participation in Government New & Repeat

Overview

Course Discipline Code
RGOV

Course Number
10N

Course Description
This is a regional summer school course, Participation in Government, new and repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RGOV010N - GOVERNMENT NEW & REPEAT

Overview

Course Discipline Code
RGOV

Course Number
010N

Class Level
Developmental

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RHIS09R - Global History I Repeat

Overview

Course Discipline Code
RHIS

Course Number
09R

Course Description
This is a regional summer school course, global history, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RHIS010N - U.S. HISTORY & GOV'T NEW

Overview

Course Discipline Code
RHIS

Course Number
010N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RHIS10N - US History New

Overview

Course Discipline Code
RHIS

Course Number
10N

Course Description
This is a regional summer school course, US History, new.

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

RHIS10R - US History Repeat

Overview

Course Discipline Code
RHIS

Course Number
10R

Course Description
This is a regional summer school course, US History, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RHIS010R - US History & Government Repeat

Overview

Course Discipline Code
RHIS

Course Number
010R

Course Description
This is a regional summer school course, US History and Government, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RHIS011N - Global Studies II New

Overview

Course Discipline Code
RHIS

Course Number
011N

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

RHIS11N - Global History II New

Overview

Course Discipline Code
RHIS

Course Number
11N

Class Level
Developmental

Credit Hours

Credit Hours:
6

Repeatable:
No

HIDDEN: Number Of Credits:
6

RHIS11NR - Global Hsty II N & R

Overview

Course Discipline Code
RHIS

Course Number
11N

Course Description
This is a regional summer school course, Global History II, new and repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RHIS011R - GLOBAL STUDIES II REPEAT

Overview

Course Discipline Code
RHIS

Course Number
011R

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RHIS11R - Global History II Repeat

Overview

Course Discipline Code
RHIS

Course Number
11R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RHLT001N - HEALTH NEW & REPEAT

Overview

Course Discipline Code
RHLT

Course Number
001N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RHLT01N - Health New & Repeat

Overview

Course Discipline Code
RHLT

Course Number
01N

Course Description
This is a regional summer school course, Health, new and repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RIT 0066 - RIT

Overview

Course Discipline Code
RIT

Course Number
0066

Department
Administrative Uses

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RIT 404 - RIT

Overview

Course Discipline Code
RIT

Course Number
404

Department
Administrative Uses

Class Level
Non-Degree

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RMBT101 - Principles of Marketing

Overview

Course Discipline Code
RMBT

Course Number
101

Department
Bus Admin

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RMTH0BR - Math B Review

Overview

Course Discipline Code
RMTH

Course Number
0B

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RMTH09R - Mathematics 9 Repeat

Overview

Course Discipline Code
RMTH

Course Number
09R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RMTH10R - Mathematics 10 Repeat

Overview

Course Discipline Code
RMTH

Course Number
10R

Course Description
Regional summer school 10th grade mathematics, repeat.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RMTH20R - Modified Course I or Course A

Overview

Course Discipline Code
RMTH

Course Number
20R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RMTH021R - COURSE I REPEAT

Overview

Course Discipline Code
RMTH

Course Number
021R

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RMTH21R - Course I Repeat

Overview

Course Discipline Code
RMTH

Course Number
21R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RMTH022R - COURSE II REPEAT

Overview

Course Discipline Code
RMTH

Course Number
022R

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RMTH22R - Course II Repeat

Overview

Course Discipline Code
RMTH

Course Number
22R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RMTH23R - Course III Repeat

Overview

Course Discipline Code
RMTH

Course Number
23R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RMTH24N - Course 1 Prep

Overview

Course Discipline Code
RMTH

Course Number
24N

Class Level
Developmental

Credit Hours

Credit Hours:
1.5

Repeatable:
No

HIDDEN: Number Of Credits:
1.5

RPHE00R - Physical Education Repeat

Overview

Course Discipline Code
RPHE

Course Number
00R

Department
None

Class Level
Non-Degree

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL001N - ENGLISH GRADE 7

Overview

Course Discipline Code
RSKL

Course Number
001N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL01N - English 7

Overview

Course Discipline Code
RSKL

Course Number
01N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL002N - MATHEMATICS GRADE 7

Overview

Course Discipline Code
RSKL

Course Number
002N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL02N - Mathematics 7

Overview

Course Discipline Code
RSKL

Course Number
02N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL003N - SCIENCE GRADE 7

Overview

Course Discipline Code
RSKL

Course Number
003N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL03N - Science 7

Overview

Course Discipline Code
RSKL

Course Number
03N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL004N - SOCIAL STUDIES GRADE 7

Overview

Course Discipline Code
RSKL

Course Number
004N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL04N - Social Studies 7

Overview

Course Discipline Code
RSKL

Course Number
04N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL05N - Study Skills

Overview

Course Discipline Code
RSKL

Course Number
05N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL010N - ENGLISH GRADE 8

Overview

Course Discipline Code
RSKL

Course Number
010N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL10N - English 8

Overview

Course Discipline Code
RSKL

Course Number
10N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL011N - MATHEMATICS GRADE 8

Overview

Course Discipline Code
RSKL

Course Number
011N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL11N - Mathematics 8

Overview

Course Discipline Code
RSKL

Course Number
11N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL012N - GENERAL SCIENCE 8

Overview

Course Discipline Code
RSKL

Course Number
012N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL12N - Science 8

Overview

Course Discipline Code
RSKL

Course Number
12N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL012O - SCIENCE GRADE 8

Overview

Course Discipline Code
RSKL

Course Number
012O

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL013N - SOCIAL STUDIES GRADE 8

Overview

Course Discipline Code
RSKL

Course Number
013N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSKL13N - Social Studies 8

Overview

Course Discipline Code
RSKL

Course Number
13N

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL78EN - English 7 & 8 New

Overview

Course Discipline Code
RSKL

Course Number
78E

Course Description
Regional summer school 7 and 8 grade English, new.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL78MN - Mathematics 7 & 8 New

Overview

Course Discipline Code
RSKL

Course Number
78M

Course Description
Regional summer school 7 and 8 grade mathematics, new.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL78SN - Science 7 & 8 New

Overview

Course Discipline Code
RSKL

Course Number
78S

Course Description
Regional summer school 7 and 8 grade science, new.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSKL78SSN - Social Studies 7 & 8 New

Overview

Course Discipline Code
RSKL

Course Number
78S

Course Description
Regional summer school 7 and 8 grade social studies, new.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSOC010N - GLOBAL STUDIES I NEW

Overview

Course Discipline Code
RSOC

Course Number
010N

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSOC010R - GLOBAL STUDIES I REPEAT

Overview

Course Discipline Code
RSOC

Course Number
010R

Class Level
DEV

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

RSOC10R - Global Studies I Repeat

Overview

Course Discipline Code
RSOC

Course Number
10R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSPA01 - Spanish I

Overview

Course Discipline Code
RSPA

Course Number
01

Course Description
This is a regional summer school course, Spanish I.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSPA001R - Spanish I & II Repeat

Overview

Course Discipline Code
RSPA

Course Number
001R

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSPA02 - Spanish II

Overview

Course Discipline Code
RSPA

Course Number
02

Course Description
This is a regional summer school course, Spanish II.

Class Level
Developmental

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

RSTR ELEC - Restricted Elective

Overview

Course Discipline Code
RSTR

Department
None

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

RUSN ELEC - Russian Elective

Overview

Course Discipline Code
RUSN

Department
Russian

Course Description
All courses that begin with the code RUSN are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

RUSN101 - Beginning Russian I

Overview

Course Discipline Code
RUSN

Course Number
101

Department
Russian

Course Description
This course is designed to expand and improve the student's ability to speak, read, write, and understand Russian at a beginning level. Substantial outside preparation using audio-visual materials are required. RUSN 101 fulfills the SUNY General Education Foreign Language requirement. Prerequisite: Prior completion or concurrent enrollment in RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

RUSN102 - Beginning Russian II

Overview

Course Discipline Code
RUSN

Course Number
102

Department
Russian

Repeatable:
No

HIDDEN: Number Of Credits:
3

Course Description
This course is designed to expand and improve the student's ability to speak, read, write and understand Russian at a beginning level. Russian history and culture are also included. RUSN 102 fulfills the SUNY General Education Foreign Language requirement. Prerequisite: RUSN 101. 3 Cr. (3 Lec.) Spring semester

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

RUSN280 - Russian III - Independent Study

Overview

Course Discipline Code
RUSN

Course Number
280

Department
Russian

Course Description
Designed for students who wish to continue Russian studies, current and useful vocabulary with functionally based grammar explanations are emphasized. Students will further develop basic reading, listening and communication skills. Prerequisite: RUSN 102. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SABD299 - Study Abroad

Overview

Course Discipline Code
SABD

Course Number
299

Course Description
A placeholder course for registration in an approved study abroad program sponsored by another college/university. A semester specific section will be generated with a course title Study Abroad in xxx country. It is the student's responsibility to request that upon completion of coursework an official transcript be sent to the Tompkins Cortland Academic Records office. Upon receipt of the transcript, courses completed with a C or better grade will be posted on the student's official Tompkins Cortland transcript. Prerequisite: Approval by faculty advisor and Global Connections official. 3-15 crs. Fall, spring, and summer.

Credit Hours

Credit Hours:
15

Repeatable:
Yes

HIDDEN: Number Of Credits:
15

SCI/L ELEC - Science/Lab Elective

Overview

Course Discipline Code
SCI

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

SCI ELEC - Science Elective

Overview

Course Discipline Code
SCI

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

SECS ELEC - SECS Elective

Overview

Course Discipline Code
SECS

Credit Hours

Credit Hours:
0

Repeatable:
Yes

HIDDEN: Number Of Credits:
0

SECS100 - Personal Typewriting

Overview

Course Discipline Code
SECS

Course Number
100

Department
Office Mgmt & Admin

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

SECS101 - Elementary Typewriting

Overview

Course Discipline Code
SECS

Course Number
101

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SECS101A - Beginning Typewriting

Overview

Course Discipline Code
SECS

Course Number
101A

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS101B - Elementary Typewriting

Overview

Course Discipline Code
SECS

Course Number
101B

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SECS102 - Intermediate Typewriting

Overview

Course Discipline Code
SECS

Course Number
102

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS102A - Typewriting-II

Overview

Course Discipline Code
SECS

Course Number
102A

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS102B - Intermediate Typewriting

Overview

Course Discipline Code
SECS

Course Number
102B

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SECS105 - Elementary Shorthand

Overview

Course Discipline Code
SECS

Course Number
105

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

SECS105A - Elementary Shorthand I

Overview

Course Discipline Code
SECS

Course Number
105A

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SECS105B - Elementary Shorthand II

Overview

Course Discipline Code
SECS

Course Number
105B

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SECS105C - Shorthand-I

Overview

Course Discipline Code
SECS

Course Number
105C

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS106 - Intermediate Shorthand & Transcription

Overview

Course Discipline Code
SECS

Course Number
106

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SECS107 - Word Processing Machine Operations

Overview

Course Discipline Code
SECS

Course Number
107

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS109 - Machine Transcription

Overview

Course Discipline Code
SECS

Course Number
109

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SECS115 - Elementary Touch Shorthand

Overview

Course Discipline Code
SECS

Course Number
115

Department
Office Mgmt & Admin

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS116 - Intermediate Touch Shorthand

Overview

Course Discipline Code
SECS

Course Number
116

Department
Office Mgmt & Admin

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS201 - Advanced Typing Applications

Overview

Course Discipline Code
SECS

Course Number
201

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS201A - Advanced Typewriting

Overview

Course Discipline Code
SECS

Course Number
201A

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS202 - Executive Machine Transcription

Overview

Course Discipline Code
SECS

Course Number
202

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS203 - Secretarial Procedures I

Overview

Course Discipline Code
SECS

Course Number
203

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS203A - Machine Transcription

Overview

Course Discipline Code
SECS

Course Number
203A

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

SECS204 - Secretarial Procedures II

Overview

Course Discipline Code
SECS

Course Number
204

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS205 - Advanced Shorthand Transcription I

Overview

Course Discipline Code
SECS

Course Number
205

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS206 - Advanced Shorthand & Transcription II

Overview

Course Discipline Code
SECS

Course Number
206

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS210 - Word Processing Internship

Overview

Course Discipline Code
SECS

Course Number
210

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS210A - Secretarial Work Experience

Overview

Course Discipline Code
SECS

Course Number
210A

Class Level
Second Year

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

SECS215 - Advanced Touch Shorthand I

Overview

Course Discipline Code
SECS

Course Number
215

Department
Office Mgmt & Admin

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SECS216 - Advanced Touch Shorthand II

Overview

Course Discipline Code
SECS

Course Number
216

Department
Office Mgmt & Admin

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SIGN101 - Sign Language I

Overview

Course Discipline Code
SIGN

Course Number
101

Course Description
This introductory couse in Sign Language covers vocabulary, fingerspelling, the Sign Language Continuum and backgroad information on the social, psychological and cultural aspects of deafness. Fall semester. 3 lec. 3 cr hrs

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SIGN102 - Sign Language II

Overview

Course Discipline Code
SIGN

Course Number
102

Course Description
This intermediate course in Sign Language covers the topics of vocabulary, fingerspelling, transliteration from English to Sign and from Sign to English, and conversational usage and information on the social, psychological and cultural aspects of deafness. Prerequisite: SIGN 101 or equivalent. Spring. 3 lec. 3 cr hrs

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SIGN110 - Orientation to Deafness

Overview

Course Discipline Code
SIGN

Course Number
110

Course Description
This basic course in Orientation to Deafness will familiarize the students with the unique features of Deaf culture, the contributions of deaf individuals to society, the social, political and educational issues related to deafness, devices used by the Deaf, terminology, language acquisition and the implications of deafness. Prerequesite: Prior or concurrent enrollment in ENGL 101 or equivalent. Fall. 3 lec 3 cr hrs

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SIGN120 - Conversational Sign Language - I

Overview

Course Discipline Code
SIGN

Course Number
120

Course Description
This course in conversational Sign Language will emphasize the use and understanding of the language, both expressively and receptively. Conversational competence will be built via modeling of appripriate usage by the instructor and by the viewing and analysis of films and videotapes. The students will practice and improve their skills, both formally and informally during prepared and impromptu presenations. Transliteration from English to Sign and from Sign to English will be employed to sharpen fingerspelling and Sign fluency. Prerequisite: Sign Language - I, or equivalent. Spring. 3 lec. 3 cr. hrs.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SLN 001 - SUNY Learning Network Course

Overview

Course Discipline Code
SLN

Course Number
001

Department
None

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE ELEC - Social Science Elective

Overview

Course Discipline Code
SOCE

Department
Soc Sci

Course Description
All courses that begin with the code SOCE are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

SOCE121 - Intro to Gender & Sexuality Studies

Overview

Course Discipline Code
SOCE

Course Number
121

Department
Soc Sci

Course Description
This course is designed for students in any degree program as an introduction to the interdisciplinary study of gender and sexuality. The course explores how many disciplines (e.g., biology, psychology, sociology, history, literature, economics, and the arts) grapple with issues and theories of gender and sexuality. The course examines the intersection of social, cultural, economic, and political forces that shape the understanding of gender and sexuality, and how that understanding has changed over time. This course fulfills the SUNY GEN ED Social Sciences requirement. Prerequisite: Prior completion of, or concurrent enrollment in, ENGL 100. Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE130 - Domestic Violence

Overview

Course Discipline Code	Course Number	Department
SOCE	130	Soc Sci

Course Description

The purpose of this course is to enable the student to understand the dynamics of domestic violence and its consequences in their professional and everyday lives. It is intended for students who plan to enter the fields of education, medicine, law, law enforcement or social work. Major topics include male and female socialization, defining domestic violence, the battering personality and the effects of domestic violence upon victims and children. 3 Cr. (3 Lec.).

Prerequisite: Prior or concurrent enrollment in ENGL 101.

Class Level

First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE131 - Introduction to Men's Studies

Overview

Course Discipline Code
SOCE

Course Number
131

Department
Soc Sci

Course Description
Cross-listed as WGST 130.A social scientific study of men, and what it means to be a 'man,' in American society. In a highly engaging forum, the course brings together the many sub-disciplines comprising men's studies: sociology, anthropology, psychology, biology, history, economics, art, literature, women's studies, and religious studies. Students gain an integrated understanding of the ideologies and experiences of men amid the social, cultural, economic and political institutions of contemporary society. Prerequisites: Prior completion or concurrent enrollment in ENGL 101 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE150 - Play Across Diverse Cultures

Overview

Course Discipline Code
SOCE

Course Number
150

Department
Soc Sci

Course Description

Cross-listed as RECR150This course is a study of the similarities and differences in young peoples' play and celebration through an examination of world cultures. Through play, culture is both learned and perpetuated. Play Across Diverse Cultures is intended to increase awareness of how play, especially young peoples' play, and celebration, are both different and alike around the world. Students will examine examples of the impact of structure and dynamics of power, privilege, oppression, opportunities, and social justice action on the play and celebration of cultures examined. The course fosters development of interest in, appreciation of, and respect for, contrasting cultures and cultural differences, historic influences and understanding of diversity, equity, inclusion, and social justice. The course satisfies the SUNY General Education Diversity: Equity, Inclusion and Social Justice and the SUNY General Education World History and Global Awareness. Prerequisites: prior completion of, or concurrent enrollment in, ENGL100 if required by placement. 3 Cr. (3 Lec.) Fall and spring semester.

Class Level

First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:

No

HIDDEN: Number Of Credits:

3

SOCE200 - Baseball in American Culture

Overview

Course Discipline Code
SOCE

Course Number
200

Department
Soc Sci

Course Description
Explores the role that major league baseball, past and present, has played in changing certain aspects of American culture. A discussion of the history of baseball through the 19th and 20th centuries is followed by coverage of how baseball has created and reflected change in American society. Topics covered include race issues, lifestyles, gender roles, fashion, language, art, literature, film, and American business. The course is intended for novices and die-hard fans of baseball, and for the purpose of developing an understanding of the prominent role the 'national pastime' has played in American culture. Prerequisites: MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Summer semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE201 - Human Sexuality

Overview

Course Discipline Code
SOCE

Course Number
201

Department
Soc Sci

Course Description
The biological, psychological, and sociological aspects of human sexuality are addressed in this course. Evolving norms and customs, cross-cultural comparisons, sexual development, and sexual choices are some of the topics covered. Controversial issues such as abortion and pornography are also discussed, with emphasis on understanding the complexity of issues rather than teaching a particular perspective. SOCE 201 fulfills the SUNY General Education Social Science requirement. Prerequisites: MATH 090 and RDNG 116 if required by placement testing; ENGL 101; PSYC 103 or SOCI 101. 3 Cr. (3 Lec.) Fall and spring semesters

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE205 - Organizational Behavior

Overview

Course Discipline Code
SOCE

Course Number
205

Department
Soc Sci

Course Description
Intended to acquaint students with psychological and sociological concepts, methods, and findings that are relevant to the needs of employees and employers, as well as to people in other organizational settings. Major topics include employee attitudes, motivation, and job satisfaction. Research in topic areas such as leadership, power, conflict, group behavior, corporate culture, organizational analysis, and change within organizations is also covered. SOCE 205 fulfills the SUNY General Education Social Science requirement. Prerequisites: RDNG 116 if required by placement testing; ENGL 101; PSYC 103 or SOCI 101 or ECON 101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE207 - Quality Concepts in Organizations

Overview

Course Discipline Code
SOCE

Course Number
207

Department
Soc Sci

Course Description
This course is intended to acquaint students with the sociological, economic, and psychological concepts that are related to the changes that employees and employers experience as they incorporate Continuous Improvement philosophies into their organizations. The topics covered include: a history of the Quality movement; major Quality philosophies; current Quality models and implementation methods; Quality tools; the role of leadership and management; the cost of Quality; and team building. Prerequisite: ENGL 101, PSYC 103 and SOCI 101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE210 - Leadership for the Helping Professions

Overview

Course Discipline Code
SOCE

Course Number
210

Department
Soc Sci

Course Description
This course will cover key leadership components for nonprofit professionals in settings such as nursing, chemical dependency counseling, recreation, and human services. This course will explore leadership styles, models, and theories before covering direct practice leadership skills such as effective communication, conflict resolution, and interdisciplinary teamwork. Topics of leadership ethics and diversity, equity, and inclusion will also be discussed throughout the course. Students are encouraged to consider their strengths and to see leadership as a relational practice. This course is designed for students in Chemical Dependency Counseling, Human Services, Outdoor Recreation, Exercise Studies, and Recreation Leadership as well as for helping professionals in the non-profit field. The instructional modes for this course include pre-recorded lectures, discussions, videos, textbook and online readings, podcasts, and various written and oral assignments. SOCE210 fulfills the SUNY General Education the Critical Thinking competency.Prerequisites: Prior completion of, or concurrent enrollment in, PSYC103. 3 Cr. (3 Lec.) Fall and Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE231 - Non-Discriminatory Communication

Overview

Course Discipline Code	Course Number	Department
SOCE	231	Soc Sci

Course Description

This course will teach students how to identify verbal, written, and visual biases based on race, sex, disability, and other factors. Discussion and exercises will allow students to develop skills in restructuring various types of communications to reflect nondiscriminatory principles. Course material will allow students to examine case studies in which nondiscriminatory language principles have been adopted as institutional policy. 1 Cr. (1 Lec. for 5 weeks).

Class Level

Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

SOCE250 - Human Sexuality

Overview

Course Discipline Code
SOCE

Course Number
250

Department
Soc Sci

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE250A - Non-Discriminatory Communication

Overview

Course Discipline Code
SOCE

Course Number
250A

Department
Soc Sci

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE258 - Creative Nonfiction Writing

Overview

Course Discipline Code
SOCE

Course Number
258

Department
Soc Sci

Course Description
Cross-listed with ENGL258.Creative Writing Course: This course offers an introduction to the art of writing creative nonfiction, focusing on the genre's five hallmarks (Gerard, Creative Nonfiction: Researching and Crafting Stories of Real Life). Using real life as its focus, creative nonfiction has an apparent subject and a deeper subject; addresses enduring human concerns; is rendered as narrative; is based on the author's observations, reflection and research; and employs the conventions of the writing craft. Combining observation, research, and the writing process, students will produce original texts that artfully render lived experience. ENGL 258 fulfills the SUNY General Education requirement in the Arts. Cross–listed as SOCE 258. Prerequisites: ENGL 100 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE281 - Social Science Internship

Overview

Course Discipline Code
SOCE

Course Number
281

Department
Soc Sci

Course Description
Each student completes a minimum of 135 hours of field work in a social science community service setting under the supervision of a professional employed by the agency served. Weekly updates and future plans for action must be submitted to the instructor. A letter of completion from the agency supervisor detailing hours worked and describing student's accomplishments, goals achieved, and impact of the work will be submitted by the student's supervisor. Prerequisites: Permission of the instructor. 3 Cr. (9 Lab.). Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCE295H - HS:Key Figures in W Social & Pol Thought

Overview

Course Discipline Code
SOCE

Course Number
295H

Department
Soc Sci

Course Description
This course will introduce students to classical and contemporary social and politcal theory through the reading of key texts in the history of Western thought. The ideas of Plato, Aristotle, Mill, Smith, Marx and others will be explored in an interdisciplinary context and applied to such important questions as: the nature of a just society, the meaning of democracy, the concept of human rights, the idea of equality and the possibility of a global community. Prerequisite: Instructor Permission. 3 Cr. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCENG101 - Intro to Sociology

Overview

Course Discipline Code
SOCENG

Course Number
101

Department
Sociology

Course Description
This is an introductory study of the basic concepts, theoretical principles, and methods used within the discipline of sociology. Emphasis is on group interaction, social and cultural processes, and the structure and organization of American social institutions. 3 Cr. (3 Lec.).

Learning communities are designed to integrate the aims of two or more courses and to create stronger relationships between students and faculty. The course content for Introduction to Sociology will serve as the basis for writing assignments in Academic Writing, with the aim of enhancing student understanding of introductory level sociological concepts, theories and methods through the development of college level writing skills. Students who enroll in this learning community will have the same peer group and instructors in both courses.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI/ENGL101 - Introduction to Sociology

Overview

Course Discipline Code
SOCI

Course Number
101

Department
Sociology

Course Description
This is an introductory study of the basic concepts, theoretical principles, and methods used within the discipline of sociology. Emphasis is on group interaction, social and cultural processes, and the structure and organization of American social institutions. 3 Cr. (3 Lec.) Fall and spring semesters; available on-line occasionally.

Learning communities are designed to integrate the aims of two or more courses and to create stronger relationships between students and faculty. The course content for Introduction to Sociology will serve as the basis for writing assignments in Academic Writing, with the aim of enhancing student understanding of introductory level sociological concepts, theories and methods through the development of college level writing skills. Students who enroll in this learning community will have the same peer group and instructors in both courses.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI ELEC - Sociology Elective

Overview

Course Discipline Code
SOCI

Department
Sociology

Course Description
All courses that begin with the code SOCI are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

SOCI101 - Introduction to Sociology

Overview

Course Discipline Code
SOCI

Course Number
101

Department
Sociology

Course Description
This is an introductory study of the basic concepts, theoretical principles, and methods used within the discipline of sociology. Emphasis is on group interaction, social and cultural processes, and the structure and organization of American society. SOCI 101 fulfills the SUNY General Education Social Sciences Knowledge and Skills Area and the SUNY Civic Discourse Core Competency. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Lecture Hours

Lecture Hours Value:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI101H - Introduction to Sociology-Honors

Overview

Course Discipline Code
SOCI

Course Number
101H

Department
Sociology

Course Description
This is an introductory study of the basic concepts, theoretical principles, and methods used within the discipline of sociology. Emphasis is on group interaction, social and cultural processes, and the structure and organization of American social institutions. SOCI 101H fulfills the SUNY General Education Social Sciences requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL 100, MATH 090, and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.). Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI102 - Artificial Intelligence & Society

Overview

Course Discipline Code
SOCI

Course Number
102

Department
Soc Sci

Course Description
This course explores the relationship between the development and use of artificial intelligence in modern society. It provides a basic introduction to issues related to artificial intelligence and social institutions, social stratification, culture, and power as well as the social, environmental, ethical, and personal consequences of artificial intelligence use. The course is appropriate for all students, regardless of major, and does not require previous experience with artificial intelligence tools, computer programming, or computer science. SOCI102 fulfills the SUNY General Education Social Science requirement. Prerequisites: Prior completion or concurrent enrollment in ENGL100. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI103 - The American Community

Overview

Course Discipline Code
SOCI

Course Number
103

Department
Sociology

Course Description
A comprehensive study of the structure and functions of modern, rural and urban communities as ecological systems in the United States presented from a sociological perspective. The tools of empirical research and a theoretical perspective are applied by the students to further their knowledge of community relationships. Topics can include, but are not limited to, urbanization, racial and socioeconomic class stratification, immigration, and social policy. SOCI 103 fulfills the SUNY General Education Social Science requirement. Prerequisites: SOCI 101; prior completion or concurrent enrollment in ENGL 101, MATH 090, and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI103A - Community

Overview

Course Discipline Code
SOCI

Course Number
103A

Department
Sociology

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI110 - Introduction to Gerontology

Overview

Course Discipline Code
SOCI

Course Number
110

Department
Sociology

Course Description
This course presents an introductory level, interdisciplinary approach to the study of aging in Amercian society. Sociological, biological, psychological, and demographic perspectives on the aging process will be considered. The course will provide an overview of theory, research, and applied aspects of aging. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI110A - Foundations of Gerontology

Overview

Course Discipline Code
SOCI

Course Number
110A

Department
Sociology

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI149 - Special Topics-Sociology

Overview

Course Discipline Code
SOCI

Course Number
149

Department
Sociology

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI201 - Sociology of the Family

Overview

Course Discipline Code
SOCI

Course Number
201

Department
Sociology

Course Description
This course uses both sociological and ecological approaches to study the family. Several areas of inquiry are emphasized including the sociological and historical context of family life, relationships between the family and other social institutions, diversity in childhood and family experiences related to race, ethnicity, social class, gender, and public policy. SOCI 201 fulfills the SUNY General Education Social Science requirement. Prerequisites: SOCI 101; MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI201A - Marriage and the Family

Overview

Course Discipline Code
SOCI

Course Number
201A

Department
Sociology

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI203 - Sociology of Race, Power, and Privilege

Overview

Course Discipline Code
SOCI

Course Number
203

Department
Sociology

Course Description
This course introduces students to the sociological study of race, power, and privilege in the U.S. context. Emphasis is placed on the social construction of race; the historical foundations and contemporary expressions of structural inequalities in wealth, power, resources, and prestige along racial lines; and the “normalization of whiteness” and resulting privileges. SOCI 203 fulfills the SUNY General Education Social Science requirement. Prerequisites: SOCI 101. Prior completion or concurrent enrollment in ENGL 100, if required by placement testing. Cr. (3 Lec). Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI203A - Human Relations

Overview

Course Discipline Code
SOCI

Course Number
203A

Department
Sociology

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI205 - Contemporary Social Problems

Overview

Course Discipline Code
SOCI

Course Number
205

Department
Sociology

Course Description
A variety of sociological perspectives and theories are used to understand and analyze contemporary local and global social problems. The course focuses on social problems and inequities related to housing, immigration, race, health care, socioeconomic class, gender, poverty, criminal justice, education, employment, governance, the environment, etc. Major objectives of the course are to research and comprehend the origins and histories of various social problems, to understand how and why social problems affect particular social groups, and to analyze and construct resolutions to contemporary social problems. SOCI 205 fulfills the SUNY General Education Social Science requirement. Prerequisites: SOCI 101; MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI206 - Juvenile Delinquency

Overview

Course Discipline Code
SOCI

Course Number
206

Department
Sociology

Course Description
This course focuses on analysis of the demography of delinquency and gangs, the selective characteristics of delinquents and gangs, the societal processes related to their causes, theories concerning causes and prevention, and the evaluation of empirical studies and programs provided by youth agencies and the juvenile justice system. Students research and analyze landmark cases of the U.S. Supreme Court. SOCI206 fulfills the SUNY General Education Social Sciences requirement. Prerequisites: SOCI101; prior completion of, or concurrent enrollment in, ENGL101. 3 Cr. (3 Lec.) Spring semester

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI207 - Introduction to Criminology

Overview

Course Discipline Code
SOCI

Course Number
207

Department
Sociology

Course Description
In this course, students apply sociological principles to an analysis of crime in the United States.The nature and extent of crime are studied in light of the nature of American social institutions. Major theories and policies concerning crime control are discussed and evaluated in light of empirical tests of their effectiveness. Topics include fundamental concepts of crime causation and theories, methodologies of offenders and victims, crime typologies and focuses such as personal crime, property crime, economic crime, terrorism, serial killing and sexual offenses, statistical compilation approaches, and crime control measures. SOCI207 fulfills the SUNY General Education Social Sciencesrequirement. Prerequisites: SOCI101; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall Semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI208 - Death and Dying

Overview

Course Discipline Code
SOCI

Course Number
208

Department
Soc Sci

Course Description
This course examines the traumas of suicide, death and dying, and funerary rites in American society. The effects of these phenomena on various social units will be emphasized. 3 Cr. (3 Lec.).

Prerequisite: SOCI 101.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI210 - Emergent Issues in Retirement Planning

Overview

Course Discipline Code
SOCI

Course Number
210

Department
Sociology

Course Description
Retirement issues and planning for retirement will be investigated within the context of the economy, public policy, and societal changes as these factors affect senior citizens. The resources of work, income, health and recreation, and volunteerism will be considered in preparing plans for retirement. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI218 - Smart TV

Overview

Course Discipline Code
SOCI

Course Number
218

Department
Sociology

Course Description
Cross-listed as ENGL 218.The social sciences study relationships between individual perceptions and behaviors and social and historical contexts. The humanities study the multiple ways that humans create and express meaning. This cross-disciplinary course uses a critically acclaimed television series as text to explore the complexity and representation of human experience through the twin lenses of the humanities and social sciences. Prerequisite: MATH 090 if required by placement testing; priorcompletion or concurrent enrollment in RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI219 - Sociology of Education

Overview

Course Discipline Code
SOCI

Course Number
219

Department
Soc Sci

Course Description
This course is designed to introduce students to the sociological study of education in the United States by focusing on the following themes: 1) The relationship between education, society, and culture; 2) The historical context of public education; 3) Theories of the purposes and effects of schooling; 4) The relationship between education and social stratification; and 5) Educational reform. Prerequisite: ENGL 101 and SOCI 101. 3 Cr. (3 Lec.)

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI220 - Applied Anthropology Globalizing World

Overview

Course Discipline Code
SOCI

Course Number
220

Department
Sociology

Course Description
Cross-listed as ANTH 220This course prepares students for citizenship in a global society by focusing on the challengesof globalization and development and its impact on micro-cultures. Focus is placed on local people’s views and skills as central to development. Differences between western and indigenous views are also examined. Students are introduced to the history and theories of Development (applied) Anthropology, with special attention given to recent case studies.Examination of the role of applied anthropologists are considered, including ethics, research tools, people-entered appropriate technology, environmental and cultural sustainability, and the participatory model of development. ANTH 220 fulfills the SUNY General Education Other World Civilizations requirement. Prerequisites: Prior completion of, or concurrent enrollment in, ANTH 202 and ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI225 - Globalization & Contemporary World

Overview

Course Discipline Code
SOCI

Course Number
225

Department
Sociology

Course Description

This course focuses on the effects of globalization in developing areas of the world after World War II, especially in areas of Asia, Africa, Latin America and the Caribbean. Students examine accommodation and resistance to globalization trends as they occur within and shape social institutions, such as the economy, labor, family, politics and religion. While this course examines a range of social science methodologies used to explain globalization, it especially evaluates comparative, historical, cross-cultural, and case studies of places and people impacted by globalization. Globalization and the Contemporary World satisfies the SUNY General Education Other World Civilizations requirement. Prerequisites: SOCI 101; MATH 095 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.).

Class Level

Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI228 - Sociology of Popular Culture

Overview

Course Discipline Code
SOCI

Course Number
228

Department
Sociology

Course Description
This course uses sociology in order to gain an understanding of the role that media and popular culture play in the larger society as well as within our own lives. Students gain an overview of the sociology of media and popular culture and explore more focused topics in the area, including the creation of identities, fads, advertising, the establishment of 'decency' and social norms, and the impact of the news media. Prerequisite: SOCI 101; prior completion or concurrent enrollment in ENGL 101; prior completion or concurrent enrollment in MATH 090 if required by placement testing; RDNG 116 if required by placement testing. 3 Cr. (3 Lec.). Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI249 - Special Topics-Sociology

Overview

Course Discipline Code
SOCI

Course Number
249

Department
Sociology

Course Description
Specialized courses designed to respond to unique student interests or current events. Special topics course descriptions are given in each semester's course schedule. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI250 - Human Sexuality

Overview

Course Discipline Code
SOCI

Course Number
250

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI280 - Independent Study-Sociology

Overview

Course Discipline Code
SOCI

Course Number
280

Department
Sociology

Course Description
This course will enable the student to do in-depth research on some aspect of his/her interest. Faculty member approval is required prior to registration. Prerequisite: ENGL 101 and instructor permission. 1-3 Cr. Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI290 - Social Science Capstone Course

Overview

Course Discipline Code
SOCI

Course Number
290

Department
Sociology

Course Description
Cross-listed as ANTH290 or HSTY290 or PSYC290. This course provides students with an opportunity to draw on a variety of disciplines,perspectives, and methods from the social sciences in application to a specific research problem of local and/or global importance. In consultation with the course instructor(s), students will choose a relevant research topic to explore for then class. The course is conducted as a research and discussion seminar and is used as the outcomes assessment course for the Liberal Arts and Sciences: Social Science AS degree program. In the psychology-focused section of the course (PSYC290), students will read and understand primary research in order to synthesize it into a coherent paper on theirtopic. In the section not focused on psychology (ANTH/HSTY/SOCI 290), students will conduct both primary and secondary research on their topic. Prerequisites: ENGL101; PSYC103; SOCI101; and a HSTY course. 3 Cr. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCI295 - Foundations of Education

Overview

Course Discipline Code
SOCI

Course Number
295

Department
Sociology

Course Description
Cross-listed as EDUC 295.This course is designed to introduce students to the historical, sociological, and philosophical foundations of education. Students explore the philosophical aims and historical development of education; the relationship between education, society, and culture; the relationship between social stratification (e.g., race, gender, class, sexual orientation), and educational opportunities and outcomes; and the relationship between the state, public policy, and educational reform. Inaddition, students develop a personal philosophy of teaching that connects theory and practice, and addresses diversity and social justice. Prerequisites: ENGL 101; SOCI 101; MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOCIENGL101 - Intro to Sociology

Overview

Course Discipline Code
SOCIENGL

Course Number
101

Department
Sociology

Course Description
This is an introductory study of the basic concepts, theoretical principles, and methods used within the discipline of sociology. Emphasis is on group interaction, social and cultural processes, and the structure and organization of American social institutions. 3 Cr. (3 Lec.).

Learning communities are designed to integrate the aims of two or more courses and to create stronger relationships between students and faculty. The course content for Introduction to Sociology will serve as the basis for writing assignments in Academic Writing, with the aim of enhancing student understanding of introductory level sociological concepts, theories and methods through the development of college level writing skills. Students who enroll in this learning community will have the same peer group and instructors in both courses.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOSC105 - Images of Women

Overview

Course Discipline Code
SOSC

Course Number
105

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SOSC106 - History of Tompins & Cortland Counties

Overview

Course Discipline Code
SOSC

Course Number
106

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAD ELEC - Speech & Audiology Elective

Overview

Course Discipline Code
SPAD

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAD101 - Intro to Speech Correction & Audiology

Overview

Course Discipline Code
SPAD

Course Number
101

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAD102 - Anatomy&PhysiologySpeech&Hear Mechanisms

Overview

Course Discipline Code
SPAD

Course Number
102

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAD103 - Phonetics & Linguistics

Overview

Course Discipline Code
SPAD

Course Number
103

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN ELEC - Spanish Elective

Overview

Course Discipline Code
SPAN

Department
Spanish

Course Description
All courses that begin with the code SPAN are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

SPAN100 - Occupational Spanish

Overview

Course Discipline Code
SPAN

Course Number
100

Department
Spanish

Course Description
Provides basic foreign language tools necessary for effective and service-oriented employment. Students develop communication and cross-cultural skills crucial for successful work in an organization with a diverse staff. Field specific vocabulary, key cultural differences, and team building guidelines are emphasized. Phonetic software facilitates the learning process. Prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completionof ESL 103) and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN101 - Beginning Spanish I

Overview

Course Discipline Code
SPAN

Course Number
101

Department
Spanish

Course Description
This course is designed to develop beginning-level speaking, listening, reading, and writingskills in Spanish and covers cultural information about the Spanish-speaking world. Course emphasis is on speaking and understanding colloquial Spanish. SPAN 101 fulfills the SUNY General Education World Languages Knowledge and Skills Area. Prerequisites: None. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN101A - Spanish I

Overview

Course Discipline Code
SPAN

Course Number
101A

Department
Spanish

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

SPAN102 - Beginning Spanish II

Overview

Course Discipline Code
SPAN

Course Number
102

Department
Spanish

Course Description
This course is designed to develop high-beginning to low-intermediate level speaking, listening,reading, and writing skills in Spanish and covers cultural information about the Spanish-speaking world. Course emphasis is on speaking and understanding colloquial Spanish. SPAN 102 fulfills the SUNY General Education World Languages Knowledge and Skills Area. Prerequisites: SPAN 101. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN102A - Spanish II

Overview

Course Discipline Code
SPAN

Course Number
102A

Department
Spanish

Class Level
First Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

SPAN149 - Special Topics in Spanish

Overview

Course Discipline Code
SPAN

Course Number
149

Department
Spanish

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements. Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN201 - Intermediate Spanish I

Overview

Course Discipline Code
SPAN

Course Number
201

Department
Spanish

Course Description
This is an intermediate Spanish course focusing on speaking, reading, writing and listening comprehension. Grammar learned in first year Spanish is reviewed. Major emphasis is placed on improving oral communication skills and reading comprehension. Students explore different aspects of the cultures, history and current events of the Spanish-speaking world. Outside preparation using CD ROMs, the internet, or other audio-visual materials is required. Students are expected to be able to communicate in the present, past, and future tenses in Spanish. The class is conducted exclusively in Spanish. SPAN 201 fulfills the SUNY General Education Foreign Language requirement. Prerequisites:SPAN 102; Prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 or (prior completion of ESL 103). 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN201A - Spanish III

Overview

Course Discipline Code
SPAN

Course Number
201A

Department
Spanish

Course Description
This is an intermediate Spanish course that focuses on speaking, reading, writing and listening comprehension. Grammar learned in first year Spanish is reviewed. Major emphasis is placed on improving oral communication skills and reading comprehension. Students explore different aspects of the cultures, history and current events of the Spanish-speaking world. Substantial outside preparation using CD roms, the internet, or other audio-visual materials is required. Students are expected to be able to communicate in the present, past and future tenses in Spanish. The class is conducted exclusively in Spanish. Prerequisite: SPAN 102 or instructor permission. 3 Cr. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

SPAN201H - Intermediate Spanish I-Honors

Overview

Course Discipline Code
SPAN

Course Number
201H

Department
Spanish

Course Description
This is an intermediate Spanish course focus on speaking, reading, writing and listening comprehension. Grammar learned in first year Spanish is reviewed. Major emphasis is placed on improving oral communication skills and reading comprehension. Students explore different aspects of the cultures, history and current events of the Spanish-speaking world. Substantial outside preparation using CD ROMs, the internet, or other audio-visual materials is required. Students are expected to be able to communicate in the present, past, and future tenses in Spanish. The class is conducted exclusively in Spanish. SPAN 201H fulfills the SUNY General Education Foreign Language requirement. Prerequisites: SPAN 102; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 100 or ESL 103. 3 Cr. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN202 - Intermediate Spanish II

Overview

Course Discipline Code
SPAN

Course Number
202

Department
Spanish

Course Description
This is a continuation of Intermediate Spanish I. Major emphasis is placed on helping students to improve their oral communication skills and reading comprehension. Students continue to explore different aspects of the cultures, history, and current events of the Spanish speaking world. Outside preparation using CD-ROMs, the internet, or other audiovisual materials may be required. Students are expected to be able to communicate in the present, past, and futuretenses in Spanish and should be able to use indicative, subjunctive and imperative moods. The class is conducted exclusively in Spanish. SPAN 202 fulfills the SUNY General Education Foreign Language requirement. Prerequisites: SPAN 201; prior completion or concurrent enrollment in ENGL 100 or ESL 120, 121, and 122 (or prior completion of ESL103). 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN202A - Spanish IV

Overview

Course Discipline Code	Course Number	Department
SPAN	202A	Spanish

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

SPAN215 - Seminar in Spanish Literature I

Overview

Course Discipline Code	Course Number	Department
SPAN	215	Spanish

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN216 - Seminar in Spanish Literatire II

Overview

Course Discipline Code
SPAN

Course Number
216

Department
Spanish

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN249 - Special Topics in Spanish

Overview

Course Discipline Code
SPAN

Course Number
249

Department
Spanish

Course Description
A special topic(s) course, identified by discipline and a 149 or 249 course number, addresses experimental or short-lived subject matter not covered by the formally approved curriculum. A given topic(s) course may be offered up to three times. Credit may be granted for multiple special topic(s) courses provided that the subject matter is unique, and subject to other individual program requirements.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN280 - Hispanic Literature and Culture I

Overview

Course Discipline Code
SPAN

Course Number
280

Department
Spanish

Course Description
This is an advanced-intermediate course, intended to be a bridge to upper level literature courses Major emphasis is placed on helping students to improve their oral communication skills and reading comprehension. Students continue to explore different aspects of the cultures, history, and current events of the Spanish speaking world. Students are expected to be able to communicate in the present, past, and future tenses as well in the indicative, subjunctive and imperative moods in Spanish. The class is conducted exclusively in Spanish. Prerequisites: SPAN 202 or equivalent;prior completion or concurrent enrollment in ENGL101. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPAN281 - Hispanic Literature and Culture II

Overview

Course Discipline Code
SPAN

Course Number
281

Department
Spanish

Course Description
As a continuation of SPAN 280, this course is designed to further develop students' knowledge and understanding of important elements of Hispanic culture and civilization. It is conducted exclusively in Spanish and is designed to as well advance the student’s oral, listening, writing, and reading comprehension proficiencies. Representative literary works of Spanish and Latin American authors are covered. Prerequisites: SPAN 280; Prior or concurrent enrollment in ENGL 101;RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPMT ELEC - Sport Management Elective

Overview

Course Discipline Code
SPMT

Department
Sport Management

Course Description
All courses that begin with the code SPMT are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

SPMT150 - Foundations of Sport Management

Overview

Course Discipline Code
SPMT

Course Number
150

Department
Sport Management

Course Description
Gives students a basic understanding of the various dimensions of the sports industry in the United States and throughout the world. The course includes a survey of management principles in relation to planning, organizing, managing and staffing sport organizations. Topics examined include types of sport organizations, governance systems, segments of the sport industry, contemporary issues and career and professional development in the field. Prerequisites: MATH 117 if required by placement testing; prior completion or concurrent enrollment in ENGL 098 and ENGL 100 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPMT190 - Event Practicum I

Overview

Course Discipline Code
SPMT

Course Number
190

Department
Sport Management

Course Description
This course is an introduction to game and event administration. It requires a minimum of 50 hours of on-site game administration, including assisting in the planning, organizing, and conducting of intercollegiate athletic events during a given semester. Corequisite: SPMT 150. Prerequisites: MATH 090 and RDNG 116 if required by placement testing.1 Cr. (1 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

SPMT195 - Event Practicum II

Overview

Course Discipline Code
SPMT

Course Number
195

Department
Sport Management

Course Description
Involves game and event administration progressing to some supervisory duties. A minimum of 50 hours of on-site game administration involving a SUNY Cortland/TC3 intercollegiate athletic event is required. Hours can be accumulated over the course of the fall and spring semesters. Prerequisites: SPMT 190; MATH 090 and RDNG 116 if required by placement testing. 1 Cr. (1 Lec.). Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

SPMT255 - Sport Event Management

Overview

Course Discipline Code
SPMT

Course Number
255

Department
Sport Management

Course Description
Students examine the foundations of sports event management, including finance, operations, marketing/ticketing, sponsorship, hospitality/service, volunteer management, and community relations. They develop capital and operating budgets for a sports event and learn how to identify and deliver equipment needs, ensure that maintenance requirements are met, and understand current technologies as they relate to specific sport/athletic events. Students are required to participate in the development and operational administration of a game or special sport event. Prerequisites: ACCT 101;SPMT 150; MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPMT260 - Sport Media Management

Overview

Course Discipline Code
SPMT

Course Number
260

Department
Sport Management

Course Description
This course provides an introduction to the structure, function, role and effects of the mass media in the sport industry. It includes a study of principles and fundamentals of sport information and media relations. Students learn to develop and produce promotional, informational, and news-oriented material. Prerequisites: SPMT 150; MATH 090 and RDNG 116 ifrequired by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SPMT270 - Sport Facilities/ Venue Management

Overview

Course Discipline Code
SPMT

Course Number
270

Department
Sport Management

Course Description
The processes of designing, planning, and managing public and private sport, and other public assembly facilities are addressed. Principles of facility planning, design, construction, financial and legal management, and operational issues of public and private arenas and multiple-purpose sport facilities are highlighted. Prerequisites: ACCT 101; SPMT 150; MATH 090 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101.3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

STEM290 - Math/Science Capstone Course

Overview

Course Discipline Code
STEM

Course Number
290

Department
Science

Course Description
This course provides students with an opportunity to investigate a specific research problem oflocal and/or global importance related to the natural, mathematical, and/or statistical sciences. In consultation with the course instructor(s), students will choose a research topic to explore for the class relevant to their academic interests. The course is conducted as a research and discussion seminar and is used as the outcomes assessment course for the Liberal Arts and Sciences: Math/Science AS degree program. Prerequisites: ENGL101; MATH201; and one of the following: PSHC104, PHSC211, BIOL104, CHEM107. 3 Cr. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUCC101 - SUCC Cross Enroll Registration

Overview

Course Discipline Code
SUCC

Course Number
101

Department
None

Class Level
First Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SUCC 102 - SUCC Cross Registration

Overview

Course Discipline Code
SUCC

Course Number
102

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SUCC102 - SUCC Cross Registration

Overview

Course Discipline Code
SUCC

Course Number
102

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

SUNY GEN ED EL - SUNY Gen Ed Elective

Overview

Course Discipline Code
SUNY

Department
None

Course Description
To be used for transfer evaluations.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY GEN ED HST - SUNY Gen Ed History Elective

Overview

Course Discipline Code
SUNY

Department
None

Course Description
This course is used for transfer evaluations.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY001 - Mathematics - SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
001

Department
Mathematics

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY002 - Natural Science - SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
002

Department
Science

Course Description
This course is used for accepting SUNY General Education requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY003 - Social Science--SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
003

Department
Soc Sci

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY004 - American History-SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
004

Department
History

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY005 - Western Civilization-SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
005

Department
History

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY006 - Other World Civilizations-SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
006

Department
History

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY007 - Humanities-SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
007

Department
Humanities

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY008 - The Arts-SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
008

Department
Art

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY009 - Foreign Language - SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
009

Department
None

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

SUNY010 - Basic Communication-SUNY Gen Ed

Overview

Course Discipline Code
SUNY

Course Number
010

Department
English

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Social Science - Social Science--SUNY Gen Ed

Overview

Course Discipline Code
S

Department
Soc Sci

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

TOUR ELEC - Travel & Tourism Elective

Overview

Course Discipline Code
TOUR

Department
Travel & Tour

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

TOUR101 - Introduction to Tourism

Overview

Course Discipline Code
TOUR

Course Number
101

Department
Travel & Tour

Course Description
This course provides an overview of tourism, examining how the travel industry is organized, the different types of travelers and their needs, how travel is promoted and sold, and the impact of tourism upon a destination. Current industry trends are emphasized, along with the opportunity for students to begin exploring tourism career paths. 3 Cr. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR110 - Land and Sea Arrangements

Overview

Course Discipline Code
TOUR

Course Number
110

Department
Travel & Tour

Course Description
A detailed study of arrangements for all major aspects of a trip except air travel. Specifically includes hotels, railroads, car rentals, tours and cruises. Covers terminology, reference sources, calculating rates and fares and reservations. 3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR110A - Passenger Traffic Management

Overview

Course Discipline Code
TOUR

Course Number
110A

Department
Travel & Tour

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR201 - Air Travel

Overview

Course Discipline Code
TOUR

Course Number
201

Department
Travel & Tour

Course Description
Provides an overview of the structure and operation of the commercial airline system. Topics include city/airport codes and locations; airline schedules, services, and policies; fares; and basic ticketing. 3 Cr. (3 Lec.).

Prerequisite: Prior or concurrent enrollment in TOUR 101 and ENGL 101

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR201A - Travel Agency Management

Overview

Course Discipline Code
TOUR

Course Number
201A

Department
Travel & Tour

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR201B - Air Travel

Overview

Course Discipline Code
TOUR

Course Number
201B

Department
Travel & Tour

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR201C - Air Travel

Overview

Course Discipline Code
TOUR

Course Number
201C

Department
Travel & Tour

Class Level
Second Year

Credit Hours

Credit Hours:
4

Repeatable:
No

HIDDEN: Number Of Credits:
4

TOUR202 - Computer Reservation Systems

Overview

Course Discipline Code
TOUR

Course Number
202

Department
Travel & Tour

Course Description
Using a software simulation, students gain computer reservation system (CRS) literacy. Principal attention is given to the American Airlines SABRE system. Other CRS systems and electronic travel information networks are introduced. Topics include passenger name records, availability, fares and rules, and booking flights, cars, and hotels. 3 Cr. (2 Lec., 3 Lab.).

Prerequisite: CAPS 100 and prior or concurrent enrollment in TOUR 201

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR210 - Travel and Tourism Seminar

Overview

Course Discipline Code
TOUR

Course Number
210

Department
Travel & Tour

Course Description
Integrating material from all preceding TOUR courses, this course prepares students for entrance into the travel industry. Attention is focused on international travel, current events and issues in the travel industry, and career options in travel and tourism. 3 Cr. (3 Lec.).

Prerequisite: TOUR 101, TOUR 110, TOUR 201, prior or concurrent enrollment in TOUR 230 or instructor permission

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR210A - Travel Operations Seminar

Overview

Course Discipline Code
TOUR

Course Number
210A

Department
Travel & Tour

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR210B - Travel Agency Problems

Overview

Course Discipline Code
TOUR

Course Number
210B

Department
Travel & Tour

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR230 - Travel and Tourism Internship

Overview

Course Discipline Code
TOUR

Course Number
230

Department
Travel & Tour

Course Description
Students work in internships at travel agencies, airports, hotels, and other travel-related offices. Learning takes place on the job as students experience day-to-day business of such companies. Daily reports and other written reports are submitted by the student to document his/her internship activities and learning. 1 Cr. (3 Lab.).

Prerequisite: TOUR 101, TOUR 110 and TOUR 201

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

TOUR230A - Travel and Tourism Internship

Overview

Course Discipline Code
TOUR

Course Number
230A

Department
Travel & Tour

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TOUR261 - Walt Disney World College Program

Overview

Course Discipline Code
TOUR

Course Number
261

Department
Travel & Tour

Course Description
Through employment, classes, and self-directed studies at Walt Disney World in Florida, students enhance their understanding of leadership, communication, and cultural change as they experience the day-to-day workings of a Fortune 500 company. An integral part of the program is the opportunity to meet and live with people from all over the world. Learning to adapt to others' needs and living styles offers students an unique opportunity to expand their horizons. Students are selected by Walt Disney World representatives. The course is open to students of all majors. For more information go to 'www.wdwcollegeprogram.com' on the College's website.

Additional Prerequisites:

Full-time enrollment status in the semester of application to Walt Disney World (WDW.)
Completion of a minimum of 12 college credits prior to the semester of application to WDW.

Good academic standing at the time of application to WDW and maintenance of good academic standing after being accepted into the program.

Recommendation by a faculty member.

Selection by WDW representatives after a personal interview.

Signed permission of the professor to register for the course.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TRANS IP - Transfer Credit In Progress

Overview

Course Discipline Code
TRANS

Department
None

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
Yes

HIDDEN: Number Of Credits:
0

TRANS NA - Transfer Credit Not Applicable to Degree

Overview

Course Discipline Code
TRANS

Department
None

Class Level
First Year

Credit Hours

Credit Hours:
0

Repeatable:
Yes

HIDDEN: Number Of Credits:
0

TRANS TTL - Transfer Credit Total

Overview

Course Discipline Code
TRANS

Department
None

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TVRA ELEC - TVRA Elective

Overview

Course Discipline Code
TVRA

Department
Comm & Media Arts

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

TVRA120 - Broadcast Operations

Overview

Course Discipline Code
TVRA

Course Number
120

Course Description
This course provides an understanding of the role of television and radio in today's society through mastery of the procedures and techniques that contribute to efficient station operation. The emphasis of the course is on the fundamentals of the use of broadcast equipment. The purpose, operation, advantages, and limitations of many aspects of radio and television production are also covered. Substantial outside preparation for the laboratories will be required. (2 Lec. 2 Lab.) Fall semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TVRA127 - Broadcast Rules & Regulationss

Overview

Course Discipline Code
TVRA

Course Number
127

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

TVRA210 - Television Production and Direction

Overview

Course Discipline Code
TVRA

Course Number
210

Course Description
This course familiarizes the student with the language and techniques of television program production from the viewpoint of the television director to develop a basic competence in the fundamentals of television directing, to introduce the creative dimensions of the television medium of human communication, and to develop skills in the use of television equipment, both portable and studio. Substantial outside preparation for the laboratories will be required. (2 Lec. 2 Lab.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TVRA212 - Portable Video

Overview

Course Discipline Code
TVRA

Course Number
212

Department
Comm & Media Arts

Course Description
This course is intended to be a seminar in the use of portable video equipment and the planning of portable video projects. It will involve considerable work outside class hours and will require the student to function both as an individual producer-director-camera operator-editor and as a member of the production team. This course is not intended to be a course in home movie-making. Students will be required to research topics, plan shooting, and shoot and edit video projects. Scheduling of the portable video and editing equipment will also be required. (2 Lec. 2 Lab.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TVRA220 - Radio Production

Overview

Course Discipline Code
TVRA

Course Number
220

Course Description
This course focuses on the techniques of radio production with emphasis on the use of equipment in the broadcast situation. Announcing, editing, mixing techniques, and remote production will be covered. Substantial outside preparation will be necessary. (2 Lec. 2 Lab.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TVRA221 - Broadcast Journalism

Overview

Course Discipline Code
TVRA

Course Number
221

Course Description
Writing Intensive Course. This course is an intensive seminar on broadcast news gathering with pratical emphasis on news writing and reporting for television and radio. Topics to be covered include ENG (Electronics News Gathering) and broadcast news style and theory. (3 Lec.) Spring semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TVRA222 - Announcing

Overview

Course Discipline Code
TVRA

Course Number
222

Class Level
Second Year

Credit Hours

Credit Hours:
2

Repeatable:
No

HIDDEN: Number Of Credits:
2

TVRA224 - Broadcast Communication Skills

Overview

Course Discipline Code
TVRA

Course Number
224

Course Description
This is a course in communicating ideas through broadcast presentation. The emphasis is on announcing techniques, with individual voice and diction training. TV and radio news-reading, commercial, ad-lib and interview techniques will be among the topics covered. (2 Lec. 2 Lab.) Fall semesters.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TVRA250 - Portable Video

Overview

Course Discipline Code
TVRA

Course Number
250

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

TVRA299 - Sound Recording Tech-I

Overview

Course Discipline Code
TVRA

Course Number
299

Course Description
This is a structured program of independent study designed to provide students with the skills needed to successfully complete professional quality sound recordings in a studio environment using multi-track equipment up to sixteen tracks. Level I provides the opportunity to learn basic recording studio operations. Level II students will be able to record and mix record quality master tapes. Students may enroll in this course twice. Additional Studio use will be required. (2 Lec. 2 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

The Arts - The Arts-SUNY General Educ Requirement

Overview

Course Discipline Code
T

Department
None

Course Description
This course is used in the evaluation of transfer credits that meet the SUNY General Education Requirements.

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

UNRE ELEC2 - Unrestricted Elective II

Overview

Course Discipline Code
UNRE

Course Number
2

Department
None

Course Description
Unrestricted electives may be fulfilled by any credit-bearing course or combination of courses from any discipline, provided the total credit hours meet the program requirement.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

UNRE ELEC - Unrestricted Elective

Overview

Course Discipline Code
UNRE

Department
None

Course Description
Unrestricted electives may be fulfilled by any credit-bearing course or combination of courses from any discipline, provided the total credit hours meet the program requirement.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

WD ELEC - Web Design Elective

Overview

Course Discipline Code
WD

Course Description
All courses that begin with the code WD are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Credit Hours

Credit Hours:
0

Repeatable:
No

HIDDEN: Number Of Credits:
0

WD 152 - Web Page Design

Overview

Course Discipline Code
WD

Course Number
152

Department
Web Design

Course Description
Cross-listed as CAPS 152.

An introduction to the development of web pages for the Internet. Topics include XHTML tags, including links, graphics, backgrounds, and colors. Prerequisites: One CAPS, CIS or CSCI course; prior completion or concurrent enrollment in ENGL 099, MATH 095, and RDNG 099 if required by placement testing. 1 Cr. (2 Lec., 2 Lab. for 5 weeks).

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

WD 153 - Advanced Web Page Design

Overview

Course Discipline Code
WD

Course Number
153

Department
Web Design

Course Description
Cross-listed as CAPS 153.

This course is designed for the student who can build basic web pages, but would like to incorporate more advanced features into the site. Topics include document types (Strict, Transitional, and Frameset), CSS (Cascading Style Sheets), internet graphics developments, advanced metatags. Prerequisites: WD/CAPS 152; prior completion or concurrent enrollment in ENGL 099, MATH 095, and RDNG 116 if required by placement testing. 1 Cr. (2 Lec., 2 Lab. for 5 weeks).

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

WD 154 - JavaScript

Overview

Course Discipline Code
WD

Course Number
154

Department
Web Design

Course Description
Cross-listed as CAPS 154.

This course is designed for the student who is experienced with HTML (Hypertext Markup Language) and CSS (Cascading Style Sheets), and would like to learn how to use the JavaScript programming language to add dynamic interactivity and other advanced features to his/her web pages, and to enhance his/her ability to create practical and compelling web sites. Prerequisites: WD/CAPS 153; prior completion or concurrent enrollment in ENGL 099, MATH 095, and RDNG 116 if required by placement testing. 1 Cr. (2 Lec., 2 Lab. for 5 weeks).

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

WD 155 - Extensible Markup Language

Overview

Course Discipline Code
WD

Course Number
155

Department
Web Design

Course Description
Cross-listed as CAPS 155.Designed for the student who is experienced with HTML (Hypertext Markup Language) and CSS (Cascading Style Sheets), and would like to learn how to use XML (Extensible Markup Language) for advanced web site design. Students are introduced to SSI (Server Side Includes). Prerequisites: Prior completion or concurrent enrollment in WD 157; RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101 and MATH 090 ifrequired by placement testing. 1 Cr. (2 Lec., 2 Lab. for 5 weeks) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

WD 157 - Web & Mobile Design

Overview

Course Discipline Code
WD

Course Number
157

Department
Web Design

Course Description
An introduction to the development of Web pages for the Internet including mobile devices. Topics include device independent HTML5, CSS3, and JavaScript including content-specific elements, links, multimedia, 2D/3D graphics, and JavaScript. This course is designed for the student who would like to learn how to use the JavaScript programming language to add dynamic interactivity and other advanced features to his/her Web pages, and to enhance his/her ability to create practical and compelling device independent Web sites.Prerequisites: Prior completion or concurrent enrollment in ENGL 099, MATH 095, and RDNG 099 if required by placement testing. 3 Credits (2 Lec., 2 Lab) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WD 220 - PHP and Database Programming

Overview

Course Discipline Code
WD

Course Number
220

Department
Web Design

Course Description
An introduction to PHP programming with a specific focus on configuring and using web servers with the PHP programming language. Students use programming and database concepts to create real world projects using PHP and database applications such as MySQL. Special emphasis is given to configuring and using PHP with the Apache web server or IIS web server, creating and managing web databases, and creating dynamically generated web pages.Prerequisites: CAPS 131; CAPS/ WMD 155; MATH 095 and RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (2 Lec., 2 Lab.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WD 256 - Web & Mobile Design Solutions

Overview

Course Discipline Code
WD

Course Number
256

Department
Web Design

Course Description
This course provides an opportunity for students with advanced web-design skills to further strengthen and apply their web proficiencies in an independent, self-directed and integrated environment. Following an independent study format, students may, with prior instructor approval, choose a topic from any field of web design, implementation, and problem resolution. Prerequisites: WD/CAPS 153 or WD 157; MATH 095 and RDNG 116 if required by placement testing; priorcompletion or concurrent enrollment in ENGL 101. 1 Cr. (9 Lab. for 5 weeks) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

WELL ELEC - Wellness Elective

Overview

Course Discipline Code
WELL

Department
Health

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

WGST ELEC - Women and Gender Studies Elective

Overview

Course Discipline Code
WGST

Department
Women&Gender Studies

Course Description
All courses that begin with the code WGST are considered electives for this requirement. This means that any course with this prefix will fulfill the elective portion, regardless of its specific topic or number.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST100 - Perspectives on Women--An Introduction

Overview

Course Discipline Code
WGST

Course Number
100

Department
Women&Gender Studies

Course Description
This course is a study of women in American society. Emphasis is placed upon brief but intense contact with many disciplines (biology, psychology, sociology, history, literature, economics, and the arts), each of which is important to develop an integrated understanding of women in contemporary society. The course focuses on the experiences of women in their varied social, cultural, and economic situations and analyzes the social, cultural, economic, and political institutions, which shape women's lives. Prerequisites: RDNG 116 if required by placement testing; prior completion orconcurrent enrollment in ENGL 100. 3 Cr. (3 Lec.) Occasionally

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST120 - Women and Health Care

Overview

Course Discipline Code
WGST

Course Number
120

Department
Women&Gender Studies

Course Description
Health issues affecting women, and women's roles as consumers/recipients, and/or providersof health care are explored. Emphasis is placed upon historical events and social trends affecting contemporary health care, including the influence/impact/consequences of culture, religion, economics, politics, ethics, globalization, the environment, and medical knowledge on the roles of women in health and in illness. Discussions of women's health concerns across the life cycle are included. Global perspectives in women's health and multicultural health care concerns of women worldwide are studied. Prerequisites: Prior completion of, or concurrent enrollment in, ENGL 100. 3 credits(3 Lec.). Fall semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST125 - Women and Work

Overview

Course Discipline Code
WGST

Course Number
125

Department
Women&Gender Studies

Course Description
Students study the interrelationship of the economic functions of women in the paid and unpaid labor markets, the kinds of jobs open to women, and the historic patterns of women's employment and related income levels. An understanding of women at work is applied in the broader political and social goals of women in a changing society. While the focus is on the situation of women in the United States, comparisons are made to women in other countries. Prerequisites: RDNG116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101 and MATH 090 if requiredby placement testing. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST130 - Introduction to Men's Studies

Overview

Course Discipline Code
WGST

Course Number
130

Department
Women&Gender Studies

Course Description
Cross-listed as SOCE 131.A social scientific study of men, and what it means to be a 'man,' in American society. In a highly engaging forum, the course brings together the many sub-disciplines comprising men's studies: sociology, anthropology, psychology, biology history, economics, art, literature, women's studies, and religious studies. Students gain an integrated understanding of the ideologies and experiences of men amid the social, cultural, economic and political institutions of contemporary society. Prerequisites: Prior completion or concurrent enrollment in ENGL 101 and RDNG 116 if required by placementtesting. 3 Cr. (3 Lec.) Occasionally.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST200 - Images of Women

Overview

Course Discipline Code
WGST

Course Number
200

Department
Women&Gender Studies

Course Description
An exploration of the manner in which women have been, and are portrayed in literature, films, and mass media. PESL120, 121, and 122 (or prior completion of ESL 103) Prerequisites: RDNG 116 if required by placement testing; ENGL 099 or prior completion or concurrent enrollment in ESL 103 if required by placement testing. 3 Cr. (3 Lec.) Occasionally

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST208 - Women and Art

Overview

Course Discipline Code
WGST

Course Number
208

Department
Women&Gender Studies

Course Description
See Art for the course description.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST225 - Women & Gender Studies Internship

Overview

Course Discipline Code
WGST

Course Number
225

Department
Women&Gender Studies

Course Description
The field placement component or the course requires students to spend eight hours per week in first-hand experience with a specific public, private, social service, cultural, legal, health, government, or educational agency concerned with the situation of women in society. The 120 hours of field work allows the student an opportunity to experience the relationship of theory to practice, and to begin to develop an understanding of how s/he can incorporate this experience into her/his own career and personal objectives. The field experience is supplemented by five conference hours. Initialidentification of placement take place after completion of three prerequisite Women and Gender Studies courses in consultation with the student's advisor. Prerequisites: RDNG 116 if required by placement testing; ENGL 101; WGSTm100; WGST 125; WGST 200. 3 Cr. (9 Lab.) Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST233 - Women in US History

Overview

Course Discipline Code
WGST

Course Number
233

Department
Women&Gender Studies

Course Description
Cross-listed as HSTY 233.This course emphasizes the experiences of women from a variety of cultures within the U.S. from colonial times to the present. Among the topics discussed are women's familial roles, the changing nature of household work, racial and ethnic differences in women's experiences, the women's rights movement, employment of women outside the home, and contemporary feminism. Note: For students scoring above 84 on the N.Y. State Regents U.S. History & Government Exam, this course fulfills the SUNY General Education American History requirement. Prerequisites: RDNG 116 if required by placement testing; prior completion or concurrent enrollment in ENGL 101; prior completion or concurrent enrollment in MATH 090 if required by placement testing. 3 Cr. (3 Lec.). Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST248 - Contemporary Women Writers

Overview

Course Discipline Code
WGST

Course Number
248

Department
Women&Gender Studies

Course Description
Cross-listed as ENGL 248.This course is designed for students in all disciplines and examines women's writings from thelast twenty-five years. The readings might be limited to a specific issue or region of the world, but will provide exposure to distinctive and disparate women's voices. Students use formal literary analysis techniques and contextual history to recognize the diversity of women's experience and expertise across the globe and to review the major genres and concerns of women writers. WGST 248 fulfills the SUNY General Education requirement in the Humanities. Prerequisite:Prior completion of, or concurrent enrollment in, ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST280 - Women & Gender Studies-Independent Study

Overview

Course Discipline Code
WGST

Course Number
280

Department
Women&Gender Studies

Course Description
This is an advanced course of study enabling the student to conduct in-depth research on an aspect of interest in the field of Women and Gender Studies based on a mutual agreement between the student and faculty member. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.). Occasionally.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WGST299 - Women & Gender Studies-Independent Study

Overview

Course Discipline Code
WGST

Course Number
299

Department
Women&Gender Studies

Course Description
This is an advanced course of study enabling the student to conduct in-depth research on an aspect of interest in the field of Women and Gender Studies based on a mutual agreement between the student and faculty member. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WI Elec - Writing Intensive Elective

Overview

Course Discipline Code
WI

Department
None

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

WINE110 - Bartending & Mixology

Overview

Course Discipline Code
WINE

Course Number
110

Department
Hotel & Rest Mngmt

Course Description
This course will introduce students to the essentials of working within a bar and beverageservice environment. Beginning with an introduction to the world of beverages, from the first distillates to modernist mixology, the history of spirits and their uses will be explored. Students will become familiar with base spirits, liqueurs, aromatized beverages, brews, wine pours, and other mixers. Through readings and hands-on, in-class, labs students will examine and practice the composition of classic cocktails as well as explore the new trends in culinary cocktails, beverage offerings, and pairings. Students will also apply learned principles using the proper standard complement of bar tools.The business of bar operations will be incorporated, including controls, costs, sales, safety, and hospitality. Some exposure to a point of sale system and its use will be introduced. Upon successful completion, students will have learned the basic skills necessary for an entry-level bartending position. Minimum age of 18. Course fee required. Prerequisites:None. 3 Cr. (2 Lec., 3 Lab.) Fall, spring, and summer semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WINE120 - Survey of Wine and Alcoholic Beverages

Overview

Course Discipline Code
WINE

Course Number
120

Department
Wine Marketing

Course Description
This is an introductory course that covers the many categories of alcoholic beverages available on the market today. Topics include the wine styles of the major wine producing countries in the world, spirits and beer. Critical tasting is an integral part of the course. Additional fee required. Prerequisites: MATH 090 if required by placement testing; prior completion or concurrent enrollment in HRMG 107, ENGL 100 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Fall and spring semesters.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WINE130 - Grape Growing and Wine Business

Overview

Course Discipline Code
WINE

Course Number
130

Department
Wine Marketing

Course Description
This course provides an overview of the methods of grape growing and wine making. A wide range of business and economic aspects of wine production are introduced. Students gain an understanding and appreciation for the art and skill that go into crafting premium wines. Additional fee required. Prerequisites: ENGL 100; WINE 120; RDNG 099 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing.3 Cr. (3 Lec.) Spring semester.

Class Level
First Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

WINE200 - Sensory Evaluation Wine & Food Pairing

Overview

Course Discipline Code
WINE

Course Number
200

Department
Wine Marketing

Course Description
This course examines the principles of sensory evaluation used in wine making and marketing. Students develop advanced levels of appreciation and evaluation that are needed by a wine producer, wine merchant, and enologist, who by the nature of their respective professions must discern flavors and establish tasting benchmarks. The successful pairing of wines with foods on a practical and theoretical basis is emphasized. Students learn how to score and present wine properly. Additional fee required. Prerequisites: MATH 090 if required by placement testing; prior completion orconcurrent enrollment in RDNG 116 if required by placement testing; WINE 120; WINE 130; prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Fall semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Workload Hours

Contact Hours Value:
3

Lecture Hours

Lecture Hours Value:
3

Lab Hours

Lab Hours Value:
0

Repeatable:
No

HIDDEN: Number Of Credits:
3

WINE202 - Beverage Studies

Overview

Course Discipline Code
WINE

Course Number
202

Department
Wine Marketing

Course Description
This course is a study of a range of both alcoholic and non-alcoholic beverages that explores coffees, teas, beers, and spirits from production to final usage. Students learn about beverages and their use in a variety of establishments including, bars, clubs, casinos, tasting rooms, coffee/tea house, breweries, and restaurants. Students gain the knowledge needed to work or manage a variety of industry establishments. Prerequisites: RDNG 099 if required by placement testing; prior completion or concurrent enrollment in MATH 090 if required by placement testing; HRMG 100; WINE 120;prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WINE213 - Wine Marketing Internship

Overview

Course Discipline Code
WINE

Course Number
213

Department
Wine Marketing

Course Description
Through employment, mentorship and self-directed studies at a vineyard, tasting room, restaurant, distributor, or wine tourism establishment, wine marketing majors enhance their understanding of leadership, teamwork, communication, necessary industry skills, and diversity. Each student must complete this course during the summer between the first and second year of the program. A minimum of 150 hours of acceptable and appropriate employment at an approved organization is required. Prerequisites: ENGL 101, PSED 213; at least 12 college credits must be completed at TC3 (notincluding high school concurrent enrollment credit); minimum GPA of 2.0; prior completion or concurrent enrollment in MATH 090 and RDNG 116 if required by placement testing; and instructor permission. Additional requirements may apply, including preparation for the internship. 3 Cr. (9 Lab.) Summer semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WINE220 - Wine Marketing and Merchandising

Overview

Course Discipline Code
WINE

Course Number
220

Department
Wine Marketing

Course Description
Students learn the fundamental aspects of the wine business and the unique characteristics of its marketing to effectively market and promote wine. Successful sales and customer service strategies along with a range of selling techniques from wholesale, retail, restaurant, and wine room tasting are studied. Students learn how to assess customer needs and meet them. Topics include wine business management, sales and communications, direct and indirect distribution channels, advertising, alternative sales strategies, internet e-commerce, public relations, print and other relevant media, concepts of brand imaging, product slotting and placement. Activities include development of a marketing plan for wine products and merchandise. Additional fee required. Prerequisites: ENGL 101; ENGL 201 or ENGL 204; WINE 120; prior completion orconcurrent enrollment in MATH 090 and RDNG 116 if required by placement testing. 3 Cr. (3 Lec.) Spring semester.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST ELEC - Women's Studies Elective

Overview

Course Discipline Code
WOST

Course Description
This course is used in the evaluation of transfer credits.

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

WOST100 - Perspectives on Women--An Introduction

Overview

Course Discipline Code
WOST

Course Number
100

Course Description
This course is a study of women in American society. The emphasis will be on brief but intense contact with many disciplines (biology, psychology, sociology, history, literature, economics, and the arts), each of which is important to develop an integrated understanding of women in contemporary society. The course focuses on the experiences of women in their varied social, cultural, and economic situations and analyzes the social, cultural, economic, and political institutions, which shape women's lives. Prerequisite: Prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST120 - Women and Health Care

Overview

Course Discipline Code
WOST

Course Number
120

Course Description
The health issues affecting women and their roles as consumers/recipients and/or providers of health care are explored in this course. Emphasis is placed upon historical events and social trends affecting contemporary health care, including the influence of culture, religion, economics, politics, ethics, globalization, and medical knowledge on the roles of women in health and in illness. The emphasis on historical events and trends serves as the background for discussion of women's health concerns across the life cycle. Multicultural health care concerns of African-American, Asian-American, Hispanic-American, and Native-American women are studied. Prerequisite: Prior or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST125 - Women and Work

Overview

Course Discipline Code
WOST

Course Number
125

Course Description
Students in this course study the interrelationship of the economic functions of women in the paid and unpaid labor markets, the kinds of jobs open to women, and the historic patterns of women's employment and related income levels. An understanding of women at work is applied in the broader political and social goals of women in a changing society. While the focus is on the situation of women in the United States, comparisons are made to women in other countries. Prerequisite: Prior completion or concurrent enrollment in ENGL 101. 3 Cr. (3 Lec.).

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST200 - Images of Women

Overview

Course Discipline Code
WOST

Course Number
200

Course Description
The course explores the manner in which women have been and are portrayed in literature, films, and mass media. 3 Cr. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST 208 - Women and Art

Overview

Course Discipline Code
WOST

Course Number
208

Course Description
The course gives a sampling of women artists from the Renaissance to modern times with an emphasis on western European art. Coverage takes into account their roles and status in society along with the formal considerations of style, techniques and the content of their art. Attempts by women artists to replace society's stereotypes of the female with more authentic images of women will be a major point of focus. Occasional visits will be made to galleries and studios to view artwork first-hand and interview regional women artists. 3 Cr. (3 Lec.).

Prerequisite: ENGL 101

Class Level
2 YR

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST208 - Women and Art

Overview

Course Discipline Code
WOST

Course Number
208

Course Description
This course description can be found under Art.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST225 - Women's Studies Internship

Overview

Course Discipline Code
WOST

Course Number
225

Course Description
The field placement component will require the student to spend eight hours per week in firsthand experience with a specific public, private, social service, cultural, legal, health, government, or educational agency concerned with the situation of women in society. The one-hundred and twenty hours of field work will allow the student an opportunity to see the relationship of theory to practice and to begin to develop an understanding of how she/he can incorporate this experience into her/his own career and personal objectives. The field experience will be supplemented by five conference hours. Initial identification of placement will take place after completion of three prerequisite women's studies courses in consultation with the student's advisor. Prerequisite: ENGL 101, WOST 100, WOST 125 and WOST 200. 3 Cr. (9 Lab.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST231 - Women and Aging

Overview

Course Discipline Code
WOST

Course Number
231

Course Description
This course addresses the particular psychological issues that affect women as part of the aging process. Such issues as the psychological impact of menopause and the emotional responses to the physical decline of the body will be examined. 1 Cr. (1 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
1

Repeatable:
No

HIDDEN: Number Of Credits:
1

WOST233 - Women in U.S. History

Overview

Course Discipline Code
WOST

Course Number
233

Course Description
This course description can be found under History.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST248 - Contemporary Women Writers

Overview

Course Discipline Code
WOST

Course Number
248

Course Description
This course description can be found under English.

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST250 - Contemporary Women Writers

Overview

Course Discipline Code
WOST

Course Number
250

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST250A - Images of Women

Overview

Course Discipline Code
WOST

Course Number
250A

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST290 - Social Science Capstone Course

Overview

Course Discipline Code
WOST

Course Number
290

Course Description
This course is a required critical issues course for Liberal Arts-Social Science majors, and is meant to be taken during the final semester before graduation. This course is designed to provide students with an opportunity to draw on a variety of disciplines, perspectives, and methods from the social sciences in application to a specific research problem of both local and global importance. A relevant theme, chosen each semester by the social sciences faculty, provides the focus of the course. The course is conducted as a research and discussion seminar. Students will participate in collaborative work groups and engage in both primary and secondary research. (3 Lec.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WOST299 - Women Studies--Independent Study

Overview

Course Discipline Code
WOST

Course Number
299

Course Description
This is an advanced course of study enabling the student to conduct in-depth research on an aspect of interest in the field of Women's Studies based on a mutual agreement of the student and faculty member. Prerequisite: Instructor permission. 3 Cr. (1 Lec., 6 Lab.).

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WPRO101 - Introduction to Word Processing

Overview

Course Discipline Code
WPRO

Course Number
101

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WPRO107 - Word Processing Machine Operations I

Overview

Course Discipline Code
WPRO

Course Number
107

Class Level
First Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WPRO205 - Word Processing Machine Operations II

Overview

Course Discipline Code
WPRO

Course Number
205

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WPRO207 - Word Processing Applicaitons & Managemt

Overview

Course Discipline Code
WPRO

Course Number
207

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

WPRO210 - Word Processing Internship

Overview

Course Discipline Code
WPRO

Course Number
210

Class Level
Second Year

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3

Western Civ - Western Civilization-SUNY General Educ

Overview

Course Discipline Code
W

Department
History

Credit Hours

Credit Hours:
3

Repeatable:
Yes

HIDDEN: Number Of Credits:
3

XREG100 - Cross Reg @

Overview

Course Discipline Code
XREG

Course Number
100

Course Description
A placeholder for students cross-enrolled at other SUNY/ CC campuses

Credit Hours

Credit Hours:
3

Repeatable:
No

HIDDEN: Number Of Credits:
3