

Susquehanna University (Staging)

2026-2027 Catalog

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Mission

Susquehanna University educates students for productive, creative and reflective lives of achievement, leadership and service in a diverse, dynamic and interdependent world.

Accreditation & Authorization

Susquehanna University is accredited by the Middle States Commission on Higher Education, 1007 North Orange Street, 4th Floor, MB No. 166, Wilmington, DE 19801.

All degree programs are authorized by the Pennsylvania Department of Education, Bureau of Postsecondary and Adult Education, Division of Higher Education, Access, and Equity, Pennsylvania Department of Education, 607 South Drive, 3rd Floor, Harrisburg, PA 17120.

In addition to institution-wide accreditation, specific university programs have met the standards of "specialized" accreditors. Susquehanna also maintains strategic partnerships with regional educational institutions to guarantee admission for graduates seeking to complete their bachelor's degrees at the university as well as programs which offer pathways to earning dual degrees through post-graduate affiliate agreements.

As an accredited institution, Susquehanna University is approved by the U.S. Department of Education to participate in Title IV Federal Student Aid programs and is a designated Yellow Ribbon School by the U.S. Department of Veterans Affairs.

For addition information related to Susquehanna's accreditations, authorizations, and related matters, please visit our website at Accreditation - Susquehanna University (www.susqu.edu/about/accreditation).

National Council for State Authorization Reciprocity Agreements (NCSARA)

Susquehanna University is a member of the National Council for State Authorization Reciprocity Agreements (NC-SARA). NC-SARA authorizes Susquehanna to offer online courses in all SARA member states. Membership in NC-SARA does not mean compliance with state professional licensing requirements. If you are taking an online course at Susquehanna for that purpose, please check your respective state licensing requirements in order to ensure the course meets expectations. The refund policy can be found on this webpage: www.susqu.edu/academics/summer-session/. Concerns and complaints can be filed with the Director of the Summer Session. Additional information about regulations governing compliance can be found at http://nc-sara.org/.

Nondiscrimination Statement

In administering its affairs, the university shall not discriminate against any person on the basis of race, color, religion, national or ethnic origin, ancestry, age, sex, sexual orientation, gender identity or expression, disability, veteran status, or any other legally protected status. Compliance inquiries may be directed to Jennifer Bucher, Vice President for Operations, Susquehanna University, Selinsgrove, PA 17870-1164, 570-372-4024, or the director of the Department of Education, Washington, D.C.

Financial Responsibility

Susquehanna University reserves the right to change the method or mode of academic instruction for courses, e.g., online, in person, hybrid, etc., without prior notice, including courses in which the student is pre-registered (prior to the start of a term) or during a term that is already in progress. The university may make other adjustments to its academic program, including closing the campus, where there is a need to do so, such as a pandemic, a national emergency, a national disaster and the like. Students enrolling, currently enrolled and/or formerly enrolled at Susquehanna University ("Susquehanna") are legally responsible to pay all tuition and fees assessed to their student account by the published due date as well as any additional costs or expenses related to their enrollment at Susquehanna regardless of the method or mode of academic instruction. In the event the method or mode of academic instruction or academic program changes during the academic year, all currently enrolled Susquehanna students and/or formerly enrolled at the university remain legally responsible to pay all tuition and fees assessed to their student account by the published due date as well as any additional costs or expenses related to their enrollment at Susquehanna.

Catalog Information

This catalog is not to be considered an offer to enter into a contract or a contractual agreement between the university and the student or between the professor and the student. While frequent changes are not probable, the administration reserves the right to make any changes it deems

necessary and acknowledges that under certain circumstances special activities of the university or part of the university community might impinge upon the normal academic schedule. All students are responsible for adherence to the university's rules and procedures, whether published in this catalog, the Student Handbook or other official media.

Key to Abbreviations

CC = Central Curriculum
GPA = grade point average
S = Satisfactory
SH = semester hours
U = Unsatisfactory

Elements of a Susquehanna Education

There are three major elements of coursework at Susquehanna:

The Central Curriculum forms the broad liberal arts base in preparation for specialized study in any field. Central Curriculum courses are spread over four years and total about 40 percent of the graduation requirements.

Major programs build on the Central Curriculum foundation and usually total one-third of courses taken. Majors are designed to provide a broad introduction to the theory and practice of each field; students may choose departmental, interdisciplinary or self-designed majors. Each student must complete a capstone course as part of the major program, with a grade of C- or higher.

Electives typically make up the remaining coursework. These may be used to pursue one or more minors or a second major, to work in an internship, or simply to develop individual interests that may expand career options.

Susquehanna University Learning Goals

The learning goals of Susquehanna University articulate a vision of our students as confident, liberally educated, and committed to multidisciplinary education as global citizens, working within and across their academic disciplines. They productively gather and apply all facets of their educational experience to personally and professionally frame their vocations, areas of study, and lives, demonstrating achievement, leadership, and service in the world.

1) SU students investigate the creative, natural, social, economic, and cultural forces that shape the world, and gain familiarity with:

   a) the richness of human thought and expression across time and into the present;
   b) the ongoing ways humans seek to explain the natural world; and
   c) the breadth and depth of global human interactions, including belief systems, values, practices, and ways of organizing life.

2) SU students develop an integrated set of intellectual skills that empower them to:

   a) think creatively and critically to analyze issues, consider solutions, and make effective decisions;
   b) incorporate methods of analysis from a broad range of academic disciplines to understand and explore conflict, and solve problems;
   c) engage effectively with others through gathering, evaluating, synthesizing, and articulating information to generate informed opinions and arguments through multiple avenues; and
   d) work effectively within a team, function with professional and digital competency, and understand and navigate problems that often elicit complex and ambiguous responses.

3) SU students develop a mature, integrated sense of themselves through a holistic liberal arts experience, including:

   a) appreciating the limits and contexts of their own experience, and the ability to value the experiences of others with diverse backgrounds;
   b) critically examining their strengths and struggles, and realistically evaluating the potential positive or negative impact of inputs and activities; and
   c) committing to ongoing development of one's intellectual, physical, and spiritual life.

4) SU graduates develop and internalize their own integrated vision of the common good, and how to pursue it in the context of their lives, including:

   a) pursuing sustainable relationships with their natural and social environments;
   b) continued growth to discern and pursue improvement in themselves, their communities, and the world;
   c) understanding and valuing both the universality and diversity of human experience; and
   d) willingness to strive for responsible personal and interpersonal actions that serve the greater good.

Overview of the Central Curriculum

The Central Curriculum contains five complementary sections, each containing multiple requirements and focused on specific elements of the University Learning Goals (ULG).

Section 1. Richness of Thought

- 4 semester hours in Analytical Thought
- 4 semester hours in Literary Expression
- 4 semester hours in Artistic Expression

Among the goals of the Richness of Thought area are teaching students to debate the definitions of literary text, canon(s), and the relationship between them; to abstract a problem into a symbolic or mathematical model or framework; and to articulate an understanding of the ways in which art can serve as a medium for recognizing and understanding the diversities of human experiences. These requirements are designed to address ULG#1.

Section 2. Natural World

- 4 semester hours in Scientific Explanations

Also focusing primarily on ULG #1, students completing the Natural World requirement will be able to describe the philosophical underpinnings of science as it is used to explain the natural world and to evaluate the validity of information presented as science.

Section 3. Human Interactions

- 4 semester hours in Social Interactions
- 4 semester hours in Historical Perspectives
- 4 semester hours in Ethics
- 4 semester hours in EthicsIntensive courses
- 0–8 semester hours (depending on placement) in World Language courses*

**The policy related to accommodations for the World Languages requirement may be found under "Services for Students with Disabilities" in this catalog. The policy related to determining placement for World Languages courses may be found under the "Language Placement" in this catalog.*

The objectives of this area of the Central Curriculum lead students to demonstrate an understanding and evaluate how the methods of analysis from the social sciences are used to identify issues and explore conflict within a contemporary context; to describe the way past events and trends are relevant to the present; to articulate the implications of ethical questions for human life; and to compare and contrast another language and culture with their own. These learning objectives support ULGs #1 and 4.

Section 4. Intellectual Skills

Designed to address primarily ULG #2, this set of requirements focuses on developing and strengthening an integrated set of intellectual skills that will enable students to address complex problems from a variety of approaches. Elements of these requirements also focus on ULGs #3 and 4, personal and ethical development.

- 4 semester hours in First-Year Seminar
- 8 semester hours in Writing Intensive courses

Through this area of the Central Curriculum students should learn core intellectual skills such as developing, strengthening, and marshaling an argument for written expression.

Section 5. Connections

This group of requirements primarily supports ULGs #3 and 4, promoting a mature understanding of self and one's relationship to others.

- 4 semester hours in an Interdisciplinary course
- 4 semester hours in Diversity

- 4 semester hours in Diversity Intensive courses
- A Cross-Cultural experience that may or may not bear credit, depending on the specific experience selected by the student
- 2 semester hours total in a Cross-Cultural preparation course and a Cross-Cultural reflection course, the latter to be taken after the student returns from the Cross-Cultural experience; or a 4 SH GOEX course which includes embedded preparatory and reflective elements.

Study in this area of the Central Curriculum will lead students to have a fundamental understanding of multiple theories and principles of diversity, to demonstrate a complex understanding of culture, to reflect on their personal growth, social responsibility, and the value of active participation in human society, and to show an appreciation of how different academic disciplines can supplement and reinforce one another.

Details of the Central Curriculum Requirements

Richness of Thought

A major emphasis of the Central Curriculum is to bring students into contact with the richness and depth of various modes of human thought, including analytical thought, literary expression, and artistic expression.

Analytical Thought

Analytical thinking is a valuable tool for both problem solving and for exploring, understanding, and evaluating information and ideas. It involves breaking apart ideas, arguments, or problems into components, determining the significance of each component relative to the others, and using these insights to synthesize a solution or conclusion. Significance of the components is explored using formal and informal processes such as abstraction, deduction, pattern recognition, or symbolic manipulation. Courses that satisfy the analytical thinking requirement will focus on one or more of these processes, in addition to the technique of translating problem components to or from an abstract model and interpreting the results of such problem-solving.

Learning goals:

1. Abstract a problem into a symbolic or mathematical model or framework. (ULG 2a)
2. Interpret such a model or framework in terms of a real-world construct. (ULG 1b, 2a)
3. Reason from precisely stated principles using deductive methods and draw valid conclusions. (ULG 2c)
4. Recognize, manipulate, and reason from or about abstract patterns. (ULG 2b)

Artistic Expression

The fine and performing arts at once reflect and influence the world around us. A critical understanding and appreciation of significant expressions from historical and contemporary artists are therefore essential. Both aid in developing an intellectual and emotional awareness of the internal and external forces that shape our shared and varying complex human experience. The learning goals for artistic expression courses are applicable for all students, whether they identify as practitioners, critics, or receivers of the art under investigation.

Learning goals:

1. Demonstrate an understanding of the essential elements and creative processes that constitute the art(s) under examination. (ULG 1a, 1b)
2. Articulate an understanding of the ways in which art can serve as a medium for recognizing and understanding the diversities of human experiences and the relationship between art and its audiences. (ULG 2c, ULG 3a)
3. Articulate an informed understanding of the art(s) under examination by identifying aesthetic traditions/inquiries and cultural interactions associated with the discipline. (ULG 3a, 4c)

Literary Expression

A Literary Expression course helps students understand and engage with written texts; fosters their participation with creative and scholarly interpretive communities; and trains them to examine the relationship of texts to larger socio- political power structures. Through the study of a wide range of literary texts and through creative practice, students investigate and analyze an array of approaches to producing, circulating, and/or interpreting literary texts that are or have been relevant to scholars, creative writers, publishers, editors, public intellectuals, activists, and educators. Students are thereby introduced to the ways that reader reception is shaped by a variety of socio-cultural and epistemological factors: subjectivity, identity, diversity, economic production, social and environmental justice and injustice, and the ethics of representation.

Learning Goals:

1. Explain or demonstrate ways that literary texts generate meaning by considering: the creative process (issues of form and craft), analytical frames (issues of interpretation and critique), modes of dissemination (issues of distribution and technology), and/or reputation (issues ofsocial and cultural capital). (ULG 1a, 2b)
2. Critically and/or creatively investigate how a literary text reflects, even as it helps to construct, its relation to socio-political power structures, by referencing race, class, gender expression, sexual orientation, ethnicity, age, ability, nationality, religion, science, nature, and/or technology. (ULG 2b)
3. Critically and/or creatively engage with the aesthetic traditions, conventions, canons, and/or assumptions associated with understanding written texts as works of art. (ULG 1a)

Natural World

The Scientific Exploration of the natural world is essential to contemporary life. The Central Curriculum emphasizes that all students need coursework in the sciences.

Scientific Explanations

The scientific explanations requirement is designed to enable students to understand science as a way of thinking about the natural world. These courses emphasize the use of scientific investigation to explore questions about the natural world and focus on science as a human endeavor with social and ethical implications. A sound understanding of scientific principles is critical to being able to make informed decisions as an individual and as a citizen.

Learning Goals:

1. Demonstrate knowledge of fundamental components (e.g., nomenclature, classification, methods, principles, and relevant technologies) of the scientific discipline(s)studied. (ULG 1a, 1b)
2. Summarize how theories are proposed, revised, tested, and accepted by the scientific community. (ULG 1b, 2a)
3. Apply one or more methods used by science in a research setting (whether in the field, laboratory, or a combination of both) to gather and evaluate information for analyzing and solving problems. (ULG 2c)
4. Explore how science intersects with the broader society, including topics such as ethical decision making, public policy, and sustainability. (ULG 4d)

Human Interactions

The objectives of this area of the Central Curriculum include leading students to demonstrate an understanding of the methods of analysis from the social sciences are used to identify issues and explore conflict within a contemporary context; to describe the way past events and trends are relevant to the present; to articulate the implications of ethical questions for human life; and to compare and contrast another language and culture with their own.

Social Interactions

Interpreting social interactions is a process in which the practices of people are scientifically observed and are assessed in light of how subjective experiences affect those practices. The Social Interactions requirement enables students to understand sustained, structured, and informal engagement with culture and the social environment. Examining individual behaviors and institutional forces through methods of social science analysis, students are offered opportunities to investigate societal conflict and arrangements through prevailing social theories and to explore the social construction of knowledge.

Learning goals:

1. Identify and define ways in which social interactions between individuals and/or between individuals and institutions help shape the world around them. (ULG 1c, 2b)
2. Demonstrate an understanding and evaluate how the methods of analysis from the social sciences are used to identify issues and explore conflict within a contemporary context. (ULG 2b)
3. Give examples of the ways in which the construction of knowledge in the social sciences is based upon prevailing theories and experiences. (ULG 1b, 1c)

Historical Perspectives

Understanding how past events, attitudes and perceptions impact our current viewpoints and shape our future is an essential intellectual viewpoint that helps students deal responsibly with who they are. The Historical Perspectives requirement focuses on shaping students' skills for understanding and 'doing' history as a way of thinking about our world.

Learning goals:

1. Understand how historians acquire and evaluate information, including how they
   a. Differentiate between primary and secondary sources and utilize both these sources to analyze historical events. (ULG 1b, 1c)
   b. Recognize various categories(written, oral, visual, performative, material) of both primary and secondary sources. (ULG 1b, 1c)
2. Describe the way past events and trends are relevant to the present. (ULG 1a)
3. Analyze changes overtime by tracing connections through/via chronological narratives. (ULG 1a)
4. Articulate the ways in which diverse historical actors shape and are shaped by historical events. (ULG 2a)
5. Recognize that various types and perspectives of historical analysis exist. (ULG 2b)

Ethics

The Central Curriculum Ethics requirement provides a general introductory course on normative ethics within a theoretical and/or applied context. These courses engage students in philosophical and/or religious ethics, such as outcome-based, rule-based, or character-based approaches.

Learning goals:

1. Recognize the various dimensions of ethical questions and their implications for human life. (ULG 1a, 3b, 4a, 4b, 4c, 4d)
2. Demonstrate an ability to use at least one moral principle or theory to construct or assess an ethical argument. (ULG 2a, 2b)
3. Develop a reasoned argument for an ethical position and defend it from possible objections. (ULG 2a)
4. Understand the concept of moral standing and its significance for ethical questions. (ULG 2a, 4a)

Ethics Intensive

The Central Curriculum Ethics Intensive Course serves the purpose of teaching students the critical importance of ethical reasoning in a given field of inquiry or realm of human practice. Examples might include medical ethics, business ethics, environmental ethics, research ethics, ethics of clinical psychology, accounting ethics, etc. Foundations laid in Ethics courses are critically applied here, so it is advisable for students to take this requirement following completion of the Ethics course requirement.

Learning goals:

1. Demonstrate an understanding of ethical reasoning as it relates to specific course content. (ULG 1c, 2b)
2. Critically analyze ethical positions or standards related to course content. (ULG 2b)

World Languages

The World Language requirement is designed to give students a foothold in the broader world by equipping them with the basic tools to make human connections and explore the richness of world cultures in a language other than English. A second language is a vehicle for appreciating diversity and exploring culture both in the U.S. and abroad, and it promotes global citizenship, an underlying objective of the Cross-Cultural Requirement. It fosters the exchange of ideas and perspectives in cultural contexts, and it hones analytical and other intellectual skills applicable to all areas of learning.

Learning Goals:

1. Demonstrate an ability to understand writing used for everyday situations, needs, and experiences, including cultural phenomena and practices. (UGL 1c, 3a, 4c)
2. Demonstrate an ability to understand spoken language relating to everyday situations, needs, and experiences, including cultural phenomena and practices. (UGL 1c, 3a, 4c)
3. Demonstrate an ability to exchange information in spoken conversations relating to everyday situations, needs, and experiences. (2c)
4. Demonstrate an ability to write about everyday situations, needs, and experiences. (2c)

Completion through the 102 level (or its equivalent) of any language other than English fulfills this requirement.*

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Intellectual Skills

College graduates enter an increasingly competitive global marketplace that demands competency in several diverse intellectual skills. In addition, there is an increasing need to bridge and merge disciplines. These needs are addressed in several intensive requirements and the interdisciplinary course.

First-Year Seminar (FYSE)

First-Year Seminar is an integral component of students' first-year experience, focusing on a topic chosen by each instructor. Students use writing to explore and connect the academic content of the course topic to foster their intellectual and personal development. Additionally, it provides students with vocabulary and strategies for multiple writing tasks.

First-Year Seminar emphasizes how writing skills can transfer to other classes.

Therefore, first-year students learn the terms, methods, and goals of academic writing. It familiarizes students with writing tools, skills, and knowledge. It encourages students to develop their ideas, explore and support them with evidence, logically marshal that evidence, and express themselves in context-appropriate styles.

Learning goals:

1. Cultivate social and intellectual habits required to thrive in new academic and social environments (ULG 3b)
2. Demonstrate critical thinking and reading skills to gather, evaluate, and incorporate information from sources (ULG 2a, 2B); (ULG 2a)
3. Employ writing strategies appropriate to the audience and subject matter (ULG 1a)
4. Compose across at least two forms of writing to explore how writing conventions shape and are shaped by readers' and writers' practices, purposes, and values. (ULG 1a)
5. Critically reflect on transferring and adapting intellectual and writing skills and knowledge from one context to another. (ULG 3c)

Writing Intensive

The purpose of Writing Intensive courses is to help students further hone their writing skills. These courses are often part of a student's major. In keeping with best practices in Writing Across the Curriculum studies and in writing studies, we promote a genre-informed teaching for-transfer approach to Writing Intensive courses. Research demonstrates that providing explicit instruction on genre and reflection better prepares students to exercise writing skills across contexts.

Students first encounter "genre" and reflection in ENGL 100 or HONS 100. Writing Intensive courses can expand students' understanding of those terms and practices.

Learning goals:

1. Employ rhetorical strategies appropriate for class assignments and discipline. (ULG 1b, 1c)
2. Learn from and respond to criticism of rhetorical, organizational, and genre- based strategies in their own writing. (ULG 2a, 2c)
3. Compose in multiple formsto explore the ways genre conventions shape and are shaped by readers' and writers' goals or values. (ULG 2c)

Connections

Study in this area of the Central Curriculum should lead students to have a fundamental understanding of multiple theories and principles of diversity, to demonstrate a complex understanding of culture, and to reflect on their personal growth, social responsibility, and the value of active participation in human society.

Interdisciplinary Course

The Interdisciplinary course requirement addresses the ULGs' emphasis on the "integration" of learning. Such courses enable students to cross the lines of academic disciplines to integrate their learning and investigate complex problems relevant to our diverse, dynamic, and interdependent world. Sophomore standing is required for all interdisciplinary courses to provide students with a sufficient academic foundation to engage in interdisciplinary analysis.

Learning goals:

1. Critically and/or creatively engage with the course topic(s) from the perspectives of at least two academic disciplines. (ULG 2a, 2b)
2. Evaluate how different academic disciplines complement and reinforce one another. (ULG 2a, 2b)
3. Appraise how interdisciplinary study enhanced the critical and/or creative engagement with the course topic(s). (ULG 2c)

Diversity

Diversity courses teach students about the richness of human diversity. They also expose, critique, and confront historical and contemporary sources of social and cultural conflict. Using different frameworks and theories, diversity courses teach students how to investigate issues related to human difference, including how a variety of structures intersect with their own respective experiences.

Learning goals:

1. Be able to use established frameworks and theories to recognize that diversity includes but is not limited to intersections among race, gender, culture, ethnicity, age, geographic origin, ability, social and economic class, sexuality, religion, and nationality. (ULG 1a, 4c)
2. Be able to question and critique how power and privilege shape understandings of diversity and identity, their own and others.' (ULG 3a, 3b)

Diversity Intensive

Diversity intensive courses illuminate how human diversity is conceptualized and actualized in a discipline specific context. Positions of race, gender, culture, ethnicity, age, geographic origin, ability, social and economic class, sexuality, religion, and nationality all play a role in how power and privilege function in our society. This relationship of various human conditions to systemic realities will be an underlying theme or thread throughout the course.

Learning goals:

1. Be able to integrate diverse discipline-related perspectives on diversity while addressing specific course content. (ULG 1c, 4c)
2. Recognize how diversity expands knowledge and equity within the discipline, and how inequalities of diverse human experiences affect the production of knowledge and the practices of this discipline. (ULG 2b)

Global Opportunities(GO) Cross-Cultural Requirement

In recognition of our University's Learning Goals (ULG) that focus on global citizenship, our Global Opportunities (GO) Cross-Cultural Requirement cultivates in students a stronger understanding and appreciation for the diverse perspectives, traditions, and values that shape our world. The requirement also fosters cultural competence and an ability to navigate and engage with people from diverse cultures and backgrounds. By participating in cross-cultural courses and experiences, students gain valuable insight into the complexities of human diversity and develop the skills needed to thrive in intercultural environments.

Students may complete an approved local, national, or international off-campus experience that immerses them in cultural experiences that are different from their own. The off-campus experience does not need to be credit-bearing and may be fulfilled through one of the following programs: GO Short, GO Long, or GO Your Way. All students who fulfill this requirement through an off-campus experience must complete the corresponding 1 SH preparatory and 1 SH reflection courses.

Alternatively, students may fulfill this requirement through a range of 4 SH courses that employ pedagogical techniques that ensure an immersive and comprehensive exploration of cultural dynamics within the context of the underlying course content. Although the content of individual sections will vary, all students who complete a course-based option will interact with members of another culture, reflect on their own cultural assumptions and biases, and build an openness to alternative perspectives.

Completing the cross-cultural requirement supports students' development into individuals equipped with the knowledge, skills, and attitudes necessary for success in an increasingly "diverse, dynamic, and interdependent world." This cross-cultural requirement enhances their academic and personal development, preparing them to navigate the complexities of a globalized society and contribute meaningfully to a world characterized by mutual understanding and respect.

Learning goals:

Through completion of the cross-cultural immersive experience (either through an off-campus experience or a course-based option that includes pedagogies that enable students to interact with members of another culture), students demonstrate a complex understanding of culture that enables them to:

1. Recognize and reflect on their own culture, their ethnocentric assumptions, and differences/similarities between cultures. (ULG 4c)
2. Recognize and articulate ways that their own identities and actions may be understood differently in various cultural settings. (ULG 1c, 3a)
3. Describe how their cross-cultural experiences help them understand issues in different cultural contexts. (ULG 3b, 4b)
4. Articulate how their own intercultural growth can enrich their personal development, academic development, and career readiness. (ULG 3c, 4d)

Cross Counting Policy

Courses that fulfill Central Curriculum requirements can also count toward majors and minors. Central Curriculum course with the appropriate designation can also count toward one or two Intensive requirements. For example, PHIL-320 *Moral Psychology* fulfills the Interdisciplinary requirement while also meeting the Ethics Intensive and Writing Intensive requirements.

Additionally, certain courses may satisfy multiple other requirements simultaneously:

- **Diversity courses**: These can overlap with one other Central Curriculum requirement, combining both into a single course (e.g., SOCI-101 *Principles of Sociology* satisfies both the Diversity and Social Interactions requirements).
- **Interdisciplinary courses**: These can also overlap with one other Central Curriculum requirement combining both into a single course (e.g., INTD-320 *The Sciences* satisfies both the Scientific Explanations and Interdisciplinary requirements).
- **First-Year Seminar courses**: These may count towards one other Central Curriculum requirement, except Interdisciplinary, which requires second-year standing.

Capstone Courses

In addition to the Central Curriculum requirements, students must complete at least two semester hours in a capstone course, with a grade of C- or higher, as a part of the major program. The capstone is designed to enrich students' academic experience by allowing them to demonstrate what has been learned through a concentrated course of study at Susquehanna. This course cannot be transferred from another institution.

Cross-Cultural/Global Opportunities (GO) Programs

Policies and Procedures

Susquehanna University offers a wide range of programs around the world to suit student interests, fields of study and modern language preparation. The Global Opportunities (GO) programs fit into several categories: GO Long, GO Short, GO Your Way, and GO Virtual Exchange. Most students choose an approved Susquehanna GO Short or GO Long program. There are many GO Short programs led by Susquehanna faculty and staff. They generally last two to four weeks during winter or summer break. GO Long programs are approved semester programs that are administered by Susquehanna University or in close cooperation with study-away partners. GO Your Way programs offer an alternative for students wanting to attend a non-SU administered program over Summer or Winter Break. GO Virtual Exchange courses are offered on campus during the regular semester or full summer session. Other proposed options that are consistent with the policies below may be considered.

At a minimum, to be eligible, students must be in good academic standing and may not select a travel-based GO program if they are on disciplinary probation. Susquehanna students normally do not study away before they have completed three semesters on campus. Specific programs may have additional requirements. Semester and short-term programs administered by Susquehanna University require that students sign a statement of responsibility upon acceptance into the program. By signing, participants agree that if they withdraw from the program, any Susquehanna financial aid applied to their account will be withdrawn, and they will still be billed for costs that have been incurred for them, such as airfare, program housing, etc. and they will be billed a withdrawal fee. This may result in responsibility for the full cost of the program, regardless of the amount of aid they may have initially been awarded.

Students who receive need-based aid to fulfill the cross-cultural requirement on a short-term program will see a reduction in Susquehanna aid available for subsequent semester study away. Students who have received Susquehanna aid for a semester-length program will not be eligible for need-based aid to participate in subsequent short-term programs.

Susquehanna University accepts study-away credit for transfer only from programs covered in these policies. The university reserves the right to change these policies without notice.

Cross-Cultural Requirements

The Susquehanna University cross-cultural requirement includes three course components: preparation, the cross-cultural experience and reflection. The structure of these components may vary between different GO options. Students accepted to a GO program are automatically registered in all course sections or components (OFFP, OFFC or OFFS, and OFFR; or GOEX) required for participation.

Semester Programs (GO Long)

Susquehanna GO Long programs are found on the Susquehanna study away Web page. Students submit applications for all semester programs to the Office of Global Programs by the deadlines specified on this site. Approval for courses not already on the pre-approved course list to fulfill major, minor or central curriculum requirements must be secured in advance Students also must complete additional application forms, pass the appropriate GO preparatory course and attend additional required meetings before leaving campus.

Students will be charged Susquehanna University tuition, activity, health and study-away administrative fees during the semester in which they study off campus in an approved Susquehanna GO Long program. Students will be billed by Susquehanna University for the study away program room fee (and board when applicable). Susquehanna tuition covers only the basic tuition costs of study away programs. Some programs have additional fees, including some additional course fees, which are not covered by SU tuition and which will be billed directly to the student by the program. In addition, each student may, upon acceptance to a study-away program, be required to pay a deposit directly to the program. In order for the student to participate in study away, the university requires that all accounts be current.

Students in Susquehanna GO Long study-away programs who are U.S. citizens or permanent residents will be eligible for most forms of financial aid and scholarships, ordinarily limited to one semester of off-campus study. To access need-based financial aid for off-campus study, students must:

- Complete the standard financial aid application, meeting university deadlines;
- Meet or exceed the required grade point average and satisfactory academic progress requirements for renewal of scholarship assistance and/or need-based financial aid.

Most forms of Susquehanna-sponsored scholarship assistance will continue to be available to students in approved Susquehanna GO Long programs. Exceptions include all tuition exchange and tuition remission awards, which may only be used for study in Susquehanna-administered study-away programs, including SWSB London and all “SU in” designated programs (SU in Prague: Charles University, SU in China: Macau, SU in New Zealand: University of Waikato, etc.).

Occasionally students may find that for specific academic reasons they prefer to study off campus at a program not on the list of approved Susquehanna GO Long programs. Some students may choose to spend a second semester on a Susquehanna GO Long program. In either case, no Susquehanna aid is available; however, state and federal aid may continue to be available. Credit may only be transferred from these programs for courses pre-approved in advance. Fees vary by program, and there is an additional administrative fee.

Short-Term Programs (GO Short)

Students planning short-term study away typically choose from the wide variety of Susquehanna GO Short programs (list available on the Susquehanna study away Web page and in the Special Programs section of the catalog).

Students are not permitted to participate in online courses during the duration of the travel portion of the GO Short program.

Need-based aid may be available for students attending a Susquehanna GO Short program to fulfill the Cross-Cultural requirement. To access need-based financial aid for off-campus study, students must:

- Complete the standard financial aid application, meeting university deadlines;
- Meet or exceed the required grade point average and satisfactory academic progress requirements for renewal of scholarship assistance and/or need-based financial aid.
- NOTE: Most forms of Susquehanna-sponsored scholarship assistance (non-need-based aid) are not available to students on Susquehanna GO Short programs because these programs take place outside the traditional academic calendar.

Students will be charged specific program fees for participation in any Susquehanna GO Short program. These fees vary according to the location, duration and type of program. In order for the student to participate in study away, the university requires that all accounts be current.

Students must complete required paperwork and must provide a copy of their passport information page by the posted deadlines or they will be dropped from the program and charged for any applicable withdrawal fees.

Short-Term Programs (GO Your Way)

Students may apply by the posted deadlines for approval to participate in a non-SU short-term study away program or a self-designed cross-cultural experience that can count for the cross-cultural requirement during winter or summer break. Examples include international internships, volunteer service, independent study in a cross-cultural setting and participation in a non-SU short-term study away program. Students selecting a program in which they will earn academic credit must complete the GO Transfer course pre-approval process described above in the GO Long section. Students also must pass the appropriate GO preparatory course, as well as complete additional application materials and required waiver and other forms before leaving campus. Guidelines for proposing a self-designed experience are available in the Global Opportunities Program Office.

Limited need-based aid may be available to attend non-SU short-term programs. To access need-based financial aid for off-campus study, students must:

- Complete the standard financial aid application, meeting university deadlines;
- Meet or exceed the required grade point average and satisfactory academic progress requirements for renewal of scholarship assistance and/or need-based financial aid.
- NOTE: Most forms of SU-sponsored scholarship assistance (non-need-based aid) are not available to students on SU GO Short programs because these programs take place outside the traditional academic calendar.

GO Your Way students are billed a study-away administrative fee. Most students participating in non-SU GO Your Way programs will be billed for GO Your Way fees by Susquehanna. Students on some GO Your Way programs will pay all deposits and fees directly to that program, as indicated in their acceptance letter. Students completing self-designed cross-cultural experiences pay all expenses directly as needed.

GO Virtual Exchange (GOEX)

Virtual exchange courses are offered on campus during the regular semester or full summer session and are available by application to students with Junior or Senior status.

Students applying to a virtual exchange 4-SH course will choose a GOEX section listed on the Susquehanna study away Web page (individual sections are not listed separately in the course catalog). Students are responsible for coordinating their academic schedule around the GO course as well as obtaining additional approval for course overload policies if applicable. GO courses will have additional required cultural immersion engagement outside of regular course times.

Students will be charged specific program fees for participation in a GO Virtual Exchange course. In order for the student to participate in the cross-cultural program, the university requires that all accounts be current.

Students taking the 4-SH course may have access to limited need-based aid. To access need-based financial aid for this purpose, students must:

- Complete the standard financial aid application, meeting university deadlines;
- Meet or exceed the required grade point average and satisfactory academic progress requirements for renewal of scholarship assistance and/or need-based financial aid.

NOTE: 4-SH summer session GO course are not eligible for institutional financial aid. Tuition remission/tuition exchange does not cover any virtual exchange charges. Students may utilize any eligible and available federal financial aid to pay for the cost of the virtual exchange course. They are not charged summer course fees but rather the virtual exchange course fee; summer virtual exchange courses are not eligible for Susquehanna need-based aid.

Schools

School of the Arts

The School of Arts offers majors and minors that allow for the practice and cultivation of creative skill and imagination in visual and performing formats. Majors in this School are offered by the Departments of Art and Design, English & Creative Writing, Music, and Theatre. Classes build students' technical skills, expressive fluency, and knowledge of the traditions and works of art within each specific major. They also use a combination of studio and traditional classroom experiences to build students' critical thinking, collaborative abilities, written and oral communication, and professional discipline. Through rigorous study of history, theory, and practice, students prepare for careers as artists, practitioners, teachers, and scholars. Traditional outcomes for majors within the school include professional employment opportunities in a wide range of fields, admittance to top graduate schools, and a variety of postgraduate opportunities.

School of Humanities

The School of Humanities offers majors and minors that study human societies and their cultures, including inquiry into human values and human expression. Majors in this School span traditional liberal arts and professional programs, and they are offered by the Departments of Communications, Education, English & Creative Writing, History, Languages, Literatures, and Cultures, Philosophy, and Religious Studies. Classes in these majors and minors build students' critical thinking, written and oral communication, and professional discipline using experiential learning, collaboration, and application of theory to meet rigorous academic expectations and to prepare for work in a variety of fields after graduation. Traditional outcomes for majors within the school include professional employment opportunities, admittance to top graduate schools and professional schools (law, medicine or related fields), and a variety of postgraduate opportunities.

School of Natural & Social Sciences

The School of Natural & Social Sciences offers majors and minors in the Departments of Biology, Chemistry, Earth and Environmental Sciences, Mathematics and Computer Science, Physics, Political Science, Psychology, and Sociology and Anthropology. Interdisciplinary majors in criminal justice, ecology, environmental studies, international studies, legal studies, neuroscience, and public policy allow students to study topics that cross traditional disciplinary boundaries. Our 3+2 joint engineering programs allow students to earn a bachelor's degree from Susquehanna University in chemistry, computer science, mathematics, or physics and an engineering degree from one of three partner programs. Secondary education certification is available for majors in biology, mathematics, physics, political science, psychology, and sociology. Classes across the school incorporate experiential learning, including hands-on lab and field components, simulations, field trips, and internship opportunities. Majors within the school typically require a senior capstone independent research project or internship experience. Natural & Social Sciences graduates pursue a wide variety of pathways after graduation including employment in the for-profit, non-profit, and government sectors, and graduate or professional school.

Sigmund Weis School of Business

The Degree Programs

The Sigmund Weis School of Business offers the Bachelor of Science degree with majors in accounting, economics, business analytics, entrepreneurship and corporate innovation, finance, international business, luxury brand marketing & management, management, marketing, professional sales, and real estate. All majors in the Sigmund Weis School complete the university Central Curriculum courses, the business foundation courses and courses required for the major. Students who do not enter the university as majors in business may transfer to the Sigmund Weis School from other majors within the university. For students transferring within the university, the requirements for consideration of admission to the Sigmund Weis School are good academic standing and approval of the appropriate department head.

The academic programs for the first two years are very similar for each of the majors. This allows students in the Sigmund Weis School to wait until their second year to decide on their majors, or to switch between different business majors, though many choose their majors earlier.

Prerequisite Requirements

A student must earn a grade of C- or better in all listed prerequisite courses.

Internship

An internship is an experiential opportunity that may be undertaken in a business, government or nonprofit organization. An internship can be completed either for academic credit or not for academic credit. Enrolling for internship credit includes coordination by a faculty member and by the host organization supervisor. Internships typically provide exposure to career options, a valuable frame of reference for coursework and, most important, an experience base that is a significant competitive advantage for graduates in seeking employment. Increasingly, employers use internships as extended interviews and restrict career-entry offers largely to the internship pool. The Sigmund Weis School strongly encourages an internship or equivalent work experience for all students before the senior year. Students may identify their own internship opportunities or request assistance from the Career Development Center. The school, through the Stein Fellowship Program, also offers international internship opportunities each summer; these cover all expenses and include a stipend.

The London Program

The Sigmund Weis School of Business offers a London program for junior Weis School majors. Courses are taught by Sigmund Weis School faculty and by adjunct faculty from the London academic community. Fall or Spring semester students earn a full semester of Susquehanna University credit designed for the normal junior-level schedule including a four-credit internship. A shorter version of the program, including internship experiences may be offered during summer and/or winter break. Students participating in the London Program complete a preparatory course during the semester before attending the London Program and a reflection course during the semester following the London Program to satisfy the University's cross-cultural requirements.

Elective Courses for Non-Business Students

Many students whose major fields of study are not in business choose to take business courses as electives. The Sigmund Weis School of Business welcomes these students and suggests the following courses: ECON-105 Elements of Economics, ACCT-200 Financial Accounting, ACCT-210 Legal Environment, MGMT-202 Business Statistics, and MKTG-280 Marketing. Please note that all students must satisfy course prerequisites. Also, students who have not declared either a major or minor within the Weis School may not take more than 20 semester hours of courses from the departments of management and accounting without permission from the dean of the Sigmund Weis School.

Information on Majors and Minors

Information on Majors and Minors

Choosing a Major

Some students declare their major when they enter Susquehanna. Many others prefer to wait and investigate a number of fields before deciding. Susquehanna welcomes and encourages these undeclared students. Students may pursue an "Undeclared" option for their first two years. During this time, faculty advisors, department heads and the Career Development Center can help them to choose or design a major that satisfies their interests and goals. To ensure they can complete degree requirements within the normal four-year period of study, students must declare a major by the end of the sophomore year. Those seeking to enter programs leading to teacher certification must have a grade point average of 3.00 or better and secure the approval of the department. Those seeking to major in music must audition successfully with the music faculty before admission. Those seeking to major in creative writing must submit a portfolio (eight to 10 pages) of work to the creative writing faculty. Those seeking to major in studio art or graphic design must submit a portfolio to the art faculty.

Departmental Majors

Coursework in a major typically consists of eight to 12 courses, or 32 to 48 semester hours. Requirements may include courses from related disciplines. Music education, elementary education, graphic design, computer science, mathematics, ecology, biology, neuroscience, accounting and other majors offered through the Sigmund Weis School of Business require more than 48 semester hours; students choosing these majors should

do so early and plan carefully to complete the requirements in four years. Students must complete at least half of their major coursework at Susquehanna. Unless it is explicitly stated otherwise in the section for that individual department, students must earn a grade of at least C- in a course to apply it to their major.

Dual Majors

Students pursue dual majors for a variety of reasons. Many have a strong interest in more than one field; others feel that a second major will better prepare them for their profession. Students seeking to declare a dual major must have the approval of both departments and plan their program with a faculty advisor from each. Because completing two majors is demanding, the university expects candidates to have a strong academic record. Most dual majors can be completed in four years, but additional time may be needed depending on the particular combination of majors proposed and the student's academic level when making this decision. Some departments have restrictions on the number of credits that can be double counted toward a second major (or minor) and such details are listed on each department's catalog page.

Major/Minor Combinations

Students may not major and minor in the same department, unless specifically stated under a department's catalog entry. If a student is earning an interdisciplinary minor, at least 16 semester hours of that minor must not be counted toward the student's major.

Self-Designed Majors

Self-designed majors must contain 48 to 60 semester hours from at least two different departments, with at least 28 semester hours from one core department. The student receives a primary advisor from this core department and a secondary advisor from one of the other departments from which a number of courses are taken for the major. Only grades of C- or higher may be used to satisfy the requirements for a self-designed major, and the student must have at least a 2.00 GPA in the major. Other degree requirements, such as the university Central Curriculum, remain in effect for students pursuing self-designed majors and should be included in the plan of study. The plan must be approved by the sponsoring departments and the dean of the school, with the proposal being signed by the primary advisor, secondary advisor and the department head of the sponsoring department.

Accelerated Degree Options

Most majors, with the exception of accounting, elementary education and music, adapt to Susquehanna's accelerated degree option, which allows highly motivated students to complete degree requirements in three or three and one-half years of study. For further details, contact the Office of Admission.

Preprofessional Programs

PREPROFESSIONAL PROGRAMS

Prelaw

Susquehanna students have an excellent acceptance and achievement record at a wide variety of law schools across the country. To prepare for law school, the Law School Admission Council (LSAC) and the American Bar Association (ABA) do not recommend any one course of undergraduate study. Students from any major are accepted by and succeed in law school. The LSAC and ABA do recommend that students successfully complete a curriculum that will help them to develop their skills in oral and written communication, as well as their analytical reasoning ability. The prelaw program works with interested students to obtain internships in the law to provide them with experience that will help them to determine if the law is the right field of graduate study for them. A student's undergraduate GPA and LSAT score are important criteria in the law school admission process. To assist students preparing for postgraduate study in the law, Susquehanna University has an innovative program that reimburses students for half the cost of taking an LSAT-preparation course to assist them in putting together the best possible law school application. Susquehanna University has a general articulation agreement with Capital University Law School that guarantees admittance to Susquehanna graduates who meet certain requirements. For information on this and other aspects of the prelaw program, contact the prelaw advisor, Associate Professor of Political Science Rolfe Peterson.

Pre-health Professions, Including Pre-medicine, Pre-dental, Pre-veterinary and Others

Susquehanna graduates successfully pursue advanced degrees in medicine, dentistry, veterinary medicine, optometry, chiropractic medicine, podiatry, physician assistant, doctor of physical therapy and doctor of pharmacy programs. In addition, Susquehanna graduates pursue advanced training in allied health fields, including occupational therapy and accelerated nursing programs. The Director of Health Professions, coordinates the preparation of students for professional schools in these areas. Students receive careerspecific advising, as well as assistance with arranging internship opportunities, professional test preparation, application preparation and school selection.

Demonstration of a strong level of competence in the natural sciences is a requirement for successful admission to medical school, dental school and other health professions programs. Most students pursue science majors such as biology, biomedical sciences, chemistry, biochemistry or psychology. However, students can pursue any major, provided they complete the science prerequisites, which commonly include at least two semesters of biology and one year each of general chemistry, organic chemistry, and physics. Most programs also require at least one semester of biochemistry and one semester of a higher-level math. Students should be cognizant that some health professional programs may require additional coursework, such as human anatomy and human physiology. Students need to consult the catalog descriptions pertaining to major or intended major

to determine the recommended sequence of courses and how the required pre-health professions courses may fit into their program. Students are strongly encouraged to work with their academic advisor and to consult with the health professions advisor as they plan schedules and progress through their major. Candidates for professional schools must maintain a high grade point average and score well on profession-specific standardized tests. Susquehanna students most often take the MCAT, DAT, OAT, GRE, Biology GRE and PCAT after they have completed the course work pertinent to the specific exam. Additional test-specific preparation and practice exams are highly recommended. A formal test preparation course is one method students choose to prepare for the MCAT and DAT, since these computer-based standardized examinations encompass content areas from the sciences, social science, mathematics and English language skills. In response to the intense nature of these exams and the level of preparation that is required, Susquehanna University developed an innovative program to reimburse students for half the cost of taking an MCAT or DAT preparation course as part of their preparation for the application process. Students wishing to take advantage of this program should complete all prerequisite courses by the end of the academic year in which they plan to take the MCAT or DAT.

The third component of a successful application to a program in the health professions entails experience in the field and community service. Susquehanna students are encouraged to pursue internships and volunteer opportunities during the academic year, as well as during vacations and breaks. Most students design their own experience by working jointly with the health professions advisor and the Career Development Center, or they take advantage of service-learning and travel options focusing on medicine offered through the university or other programs that have been screened by the health professions advisor. Sophomore and junior years are the ideal times for these internship experiences.

Pre-ministry and Church Occupations

Susquehanna has a special interest in preparing students for service in the church. This service can include the ordained ministry, parish work, diaconal ministry, social ministry and ministry in music. These career goals typically require graduate study.

Preparation for graduate theological study, ministry and church occupations includes academic instruction, spiritual maturation and experiential learning. Although students may major in any field, they are encouraged to emphasize the broadening aspects of the liberal arts. In addition, pre-ministerial students are advised to study a language likely to be spoken by those whom they may be called to serve (e.g., Spanish studies for those with an interest in ministry areas with significant Latino/Hispanic populations).

Susquehanna's historic relationship with the Lutheran Church (ELCA) attracts many students to its service, but graduates have also entered service in many other denominations. The university chaplain can give advice on the many options available in this area.

Cooperative Programs

COOPERATIVE PROGRAMS

Susquehanna has established cooperative programs with several universities to expand opportunities for Susquehanna students. These programs allow interested students to pursue a special combination of liberal arts and professional studies. Cooperative candidates typically study in Susquehanna's liberal arts programs for two to three years. They then transfer to a more specialized university to earn a professional degree.

Engineering Joint Program with Columbia University, Washington University in St. Louis and Case Western University

Students spend three years at Susquehanna, taking a meticulously structured program of Susquehanna distributional requirements, courses for a major program in chemistry, computer science, mathematics or physics, and pre-engineering foundation courses prescribed by the specific joint university.

For Columbia University, students must earn a pre-engineering GPA of 3.30 or higher, as calculated by Columbia University. Additionally, the minimum grade for each pre-engineering science or math course must be a B (3.0) or better on the first attempt.

For Washington University in St. Louis, students must earn an overall and pre-engineering GPA of 3.25 or higher, as calculated by Washington University.

For Case Western University, students must earn an overall and pre-engineering GPA of 3.0 or higher, as calculated by Case Western University. Approved candidates enroll at the joint university for two years, earning both a bachelor's degree in chemistry, computer science, mathematics or physics from Susquehanna and an engineering degree from the joint university. For more information, contact Professor of Physics Samya Zain.

Joint Degree programs are:

- Chemistry 3+2 Pre-Engineering (Bachelor of Arts)
- Computer Science 3+2 Pre-Engineering (Bachelor of Science)
- Mathematics 3+2 Pre-Engineering (Bachelor of Arts)
- Physics 3+2 Pre-Engineering (Bachelor of Science)

Lake Erie College of Osteopathic Medicine (LECOM) Early Acceptance Programs

High school students as well as first- and second-year Susquehanna University students (with fewer than 60 college credits total) may apply to LECOM's Early Acceptance Program through LECOM's Early Acceptance Program (EAP) portal. After screening, selected students will be offered an interview by LECOM. If successful they will be given provisional acceptance to the Doctor of Osteopathic Medicine (DO), Doctor of Dental Medicine (DMD), Doctor of Podiatric Medicine (DPM), or Doctor of Pharmacy (PharmD) program. LECOM will guarantee 5 EAP seats annually to the DO

and DMD programs for qualifying students. Seats for dental school will be available only at the LECOM Bradenton, FL dental school. Seats in the Pharmacy program will be available at the Lake Erie Campus or the Bradenton, FL campus. LECOM will guarantee 2 EAP seats for provisionally accepted students in the DPM program.

Pharmacy Joint Program with Duquesne University and Temple University

Students spend three years at Susquehanna, taking a meticulously structured program of Susquehanna Central Curriculum requirements, courses for a major program in chemistry or biochemistry, and prepharmacy foundation courses prescribed by the specific joint university.

For Duquesne University, students will complete a three-year undergraduate Pre-Pharmacy curriculum at Susquehanna University, 110-116 semester hours towards the graduation requirements for either the chemistry or biochemistry major, including all central curriculum requirements, earn a minimum grade of "C" in all Susquehanna University undergraduate courses, and maintain a minimum overall GPA of 2.50 or better in all Susquehanna University undergraduate courses.

For Temple University, students will complete a minimum of 112 semester hours towards the graduation requirements for the biochemistry major, including all central curriculum requirements and the necessary additional prerequisite courses, within the three years immediately preceding matriculation at Temple. In addition, students will earn a minimum cumulative GPA of 2.7 and a minimum GPA of 3.0 in all math and science courses and earn a minimum grade of a "C" in courses considered for transfer into the PharmD Program.

Approved candidates enroll at the joint university for four years, earning both a bachelor's degree in chemistry or biochemistry from Susquehanna and Doctor of Pharmacy degree from the joint university. Select coursework from the first year at the joint university will transfer back to Susquehanna University, and students will complete their bachelor's degree requirements at the end of that year (residency waivers will be approved upon submission to the Residency Waiver Committee). Students will not satisfy the requirements of their Susquehanna bachelor's degree until the additional courses from the joint university are completed. For more information, contact Professor of Chemistry Swarna Basu.

ROTC

The Army's Reserve Officer Training Corps program prepares college graduates for entry-level positions within the United States Army. Many graduates serve for extended periods on active duty with the regular Army; others pursue civilian careers while serving part time in the Army Reserve or the National Guard. ROTC students are eligible for an academic stipend and scholarship assistance. Susquehanna participates in the ROTC program based at Bucknell University. Further information is available by contacting the Department of Military Science at Bucknell University at 570-577-1013.

Salus University Audiology, Optometry, and Occupational Therapy Programs

Salus University will reserve 3 seats in each incoming class for successful Susquehanna University students in the programs below. Students will complete 4 years at Susquehanna University earning their bachelor's degree before matriculating into a Salus University program.

- Doctor of Audiology (AuD) 4+4 program: Students must maintain a 3.0 or higher GPA at Susquehanna University including required pre-requisite courses.
- Doctor of Optometry (OD) 4+4 program: Students must maintain a 3.0 or higher GPA at Susquehanna University including required pre-requisite courses.
- Master of Science in Occupational Therapy (MSOT) 4+2 program: Students must maintain a 3.25 average or higher including required pre-requisite courses.

Academic Policies & Regulations

Academic standards exist at every college and university. Many are common throughout higher education and others are specific to a particular campus. Standards are both an indicator of general educational quality and a means by which an individual student's achievement and progress can be measured. Susquehanna's academic year is composed of 30 weeks of instructional time, and in each semester a full-time student must be enrolled in at least 12 semester hours of credit. To receive the full benefit of a Susquehanna education, each student has these basic responsibilities:

- To attend class regularly (if a student misses the equivalent of two weeks of class in a 14-week course or one week of class in a seven-week course, the faculty member may remove the student from the course with a final grade of F),
- To meet frequently with the faculty advisor,
- To make steady progress toward graduation, and ·
- To understand and follow university policies outlined in this catalog and the Student Handbook.

Advising and Course Selection

Academic advising is one of the most important services available at a college or university. The process helps students plan an educational program that satisfies their individual needs.

First-year and transfer students at Susquehanna usually meet their advisors during the second week of classes in the fall semester. Their initial discussions focus on course choices and the university in general. After that, students meet with their advisors as often as necessary—at least once each semester. These are opportunities to talk about academic goals and decide upon a major. Advisors can also help students gain approval for independent study and find out more about off-campus study programs. While academic advisors may provide guidance and support as described here, students are ultimately responsible for their academic choices and the consequences of those choices.

In March and November, students register for the upcoming semester after selecting their courses with the guidance of their advisors. In addition, during the first two days of each semester, all students go through a mandatory electronic registration check-in process.

Susquehanna reserves the right to limit the size of any course. Every effort is made to accommodate individual needs, but the university cannot guarantee placement in a specific course in a particular semester. The registration calendar enables priority for course enrollment first to seniors, followed by juniors, sophomores and first-year students.

Adding and Dropping Courses

Students may change their course schedules during the drop/add period through the fifth day of classes with no record of the change reflected on their transcript.

Course Withdrawals

After the drop/add period, students may withdraw from a course and receive a non-punitive grade of W until the end of the tenth week of classes in full-semester courses or the end of the fifth week of classes in seven-week courses.

After these dates, students may withdraw from a course only for extraordinary circumstances, such as a family or personal crisis, if approved by the Senior Director of the Center for Academic Success. In these cases, the student will receive a non-punitive grade of W.

While at SU, students may withdraw from a maximum of sixteen hours of credits after the withdrawal deadline due to extraordinary circumstances. Students whose circumstances necessitate withdrawal from more than sixteen hours of credit may appeal to the Provost.

Failure to attend class does not in itself constitute withdrawal. Students who stop attending a class without obtaining an approval to withdraw from a class will receive a final grade for the course, with zeros being factored in for all missing coursework.

Dropping a course can delay graduation and may affect a student's eligibility for financial assistance, for insurance or for some academic honors.

All students are responsible for their own enrollment. Failure to add, drop or withdraw from a course properly may result in no credits awarded and/or a failing grade.

Medical Withdrawals and Medical Course Load Reductions

Susquehanna University is fully committed to supporting students in achieving success. Sometimes a medical or psychological condition can impact a student's ability to function so severely that either reducing the course load or withdrawing temporarily from the university may be worth considering.

- **Medical Leave of Absence**: Voluntary withdrawal from the university in order to improve mental or physical health, which has been supported by a medical or mental health provider.
- **Medical course Load Reduction**: Voluntary course load reduction after withdrawal deadline, which is granted in order to improve mental or physical health.

Students should contact the Center for Academic Success (su-cas@susqu.edu) for additional information about this process. If requests for a Medical Leave of Absence or a Medical Course Load Reduction are approved, students will receive a non-punitive grade of W. Approved medical withdrawals are not included in the limit of sixteen hours of credit described in the "Course Withdrawals" section.

Course Loads

The normal course load for a full-time student is 16 semester hours (typically four courses) per semester. Students may take a minimum of 12 semester hours each semester without losing their full-time status. Students may take more than 18 semester hours and up to a total of 24 semester hours if they do not have any outstanding grades of EC, I or N and meet the specified minimum cumulative GPA of 2.5 for seniors or 3.0 for all other students. The following course types do not count toward a student's overload: GO preparatory or GO reflection courses, music lessons, music ensembles, internships, or practica.

Students who do not meet the specified GPA criteria or have outstanding grades of EC, I or N need approval from their advisor and the dean of their school to exceed 18 semester hours. Students who have a cumulative GPA below 2.00 are not eligible to take an overload under any circumstances. First-time, first-year students also may not enroll in more than 18 credits in their first semester at SU. New transfer students may take an overload with advisor, department head and dean's permission.

Semester Hour

A "semester hour," used interchangeably for Susquehanna courses with "credit hour," is a course unit normally involving three to four hours of student effort per week during a 14-week semester. This includes both in-class contact hours and out-of-class activities. The major parameters influencing the in-class/out-of-class division include the mode of instruction and the level of the course. A special or compressed term shall meet a number of hours per credit equivalent to a semester but in a compressed or extended time frame, as determined by the registrar in consultation with the provost.

Independent Study

This option is for students who would like to investigate a topic not covered by the regular curriculum. It can also provide an opportunity for more in-depth research on an issue raised in another course. To qualify for independent study, a student must have completed 48 semester hours with a cumulative GPA of 3.00 or higher. Independent study also requires written approval of the supervising faculty member and of the head of the department offering the course. Other students who are in good academic standing and who have no grades of EC, I or N may attempt an independent study if they also receive permission from the dean of the appropriate school. Individual faculty and departments may establish higher standards of eligibility. Normally an independent study project earns from two to four semester hours of credit.

Internships

Most academic disciplines offer internships during the junior or senior year. These work experiences allow students to apply what they have learned in courses to the real world of professional organizations. A faculty intern advisor and a supervisor in the place of work design internships together, and each evaluates the student's performance following completion of the internship.

Before arranging an internship, the student consults the academic department in which credit is to be earned. Department faculty must approve the student for the internship and determine the nature of the academic responsibilities and the amount of credit. Academic good standing (2.00 GPA or better) is required for all internships. Many departments require a 2.50 GPA or better for internship approval. Students must complete and submit to the Office of the Registrar a Student Learning Contract before beginning their internship. The university will not grant retroactive internship credit.

Students participating in summer internships for academic credit pay 50 percent tuition on a credit-hour basis. Normally, the university awards one to four semester hours for a summer internship. Summer internship credit is registered through the Office of the Registrar.

Practica

Practica are typically unpaid work assignments required in conjunction with a major program. Student teaching within the Department of Education is one example of a practicum experience. Practica typically involve supervised experience and training in professional, academic, clinical, community and research settings. Faculty from their major department inform and guide students in the practicum requirements. Internships or practica are possible for any Susquehanna student who meets the basic eligibility requirements. Interested students should consult their faculty advisors or department heads.

Grades and Grading

Normally, the instructor is the final authority for all grades. Grades are changed only in the event of error, and changes require authorization by the faculty member and approval by the dean of the appropriate school. All grade changes must be submitted within one month from the end of the semester in which the grade is assigned. If a student is assigned an incomplete, the grade change policy is effective one month from the date the incomplete is resolved. See the Incomplete (I) Grades policy in this catalog for deadlines related to assigning and resolving incomplete grades.

A student may not raise a final grade by doing additional assignments after the course has concluded or by revising previously submitted assignments. Any grade conflict that cannot be resolved between the faculty member and the student shall be referred to the department head. If the conflict cannot be resolved at the departmental level, the issue may be referred to the dean of the school.

Grading System and the GPA

Each letter grade from A to F carries a designated number of quality points per semester hour. These points are used to calculate the grade point average (GPA). To determine the GPA for each semester, the number of quality points earned that semester is divided by the number of semester hours taken that semester. To compute the cumulative GPA, all quality points earned at Susquehanna are divided by all semester hours attempted.

The following values are used in the computation of quality points:

A	4.00 quality points	C	2.00 quality points
A-	3.67 quality points	C-	1.67 quality points
B+	3.33 quality points	D+	1.33 quality points
B	3.00 quality points	D	1.00 quality points
B-	2.67 quality points	D-	0.67 quality points
C+	2.33 quality points	F	0.00 quality points

The following grades carry no quality points and do not affect the GPA:

W	Withdraw	EC	Extended Course
S	Satisfactory (C- or higher)	I	Incomplete
U	Unsatisfactory (D+ or lower)	N	Not Reported (final grade delayed for administrative reasons)
TR	Credit by examination or transfer credit from other institutions*	CIP	Course in Progress
AU	Audit		

* Coursework accepted for transfer from other institutions will be recorded only as credit earned toward graduation. It will not be included in the student's GPA.

Extended Course (EC) Grades

Some courses, especially senior seminars and advanced research courses, may require more than one semester to complete. In such cases, the instructor will give a temporary grade of EC. Students then submit all remaining work by the end of the next fall or spring semester in which the student is enrolled at SU. Students who fail to complete all assignments by the required date will be graded on the work submitted up to that point. Grades of zero or F may be calculated for missing assignments.

Students may not graduate with an "EC" grade recorded on their transcript. Therefore, any extended credit grade that is not resolved by the applicable deadline will be automatically converted to an F by the Registrar's Office, unless an official extension is granted. Such grades may be revised in accordance with the grade change policy listed in this catalog.

Incomplete (I) Grades

Occasionally an illness or family emergency may prevent a student from completing all assignments before the end of the course. Under these circumstances a professor may award the temporary grade of Incomplete, which is noted as "I" on the student's transcript. If the I is for a seven-week course in the first half of the semester, the student must complete all outstanding work by the end of the 14th week of classes in that term. If the I is for a full-semester course or a seven-week course in the second half of the semester, the student must complete all outstanding work within the first two weeks of the next fall or spring semester in which they are enrolled at SU. Students who are assigned incompletes for summer and/or winter courses must complete all outstanding work within the first two weeks of the next fall or spring semester in which they are enrolled.

Students may not graduate with an "I" grade recorded on their transcript. Therefore, any incomplete grade that is not resolved by the applicable deadline will be automatically converted to an F by the Registrar's Office unless an official extension is granted. Such grades may be revised in accordance with the grade change policy listed in this catalog.

Extensions for Incompletes

Note that an extension for a previously assigned grade of "I" may not be changed to "EC," which is only granted for the circumstances listed above. Extensions for I grades must be approved by the instructor and filed with the registrar. Extensions for incompletes may not exceed the end of the fall or spring semester immediately following the one in which the student took the course. If, for any reason, the student takes a leave of absence during the extension period, the regular deadline (two weeks into the term in which they re-enroll) will apply.

Students who do not finish all assignments by the required date will be graded on the work submitted up to that point. Grades of zero or F may be calculated for missing assignments. If no grade change is received by the end of the approved extension period, the incomplete will be automatically converted to an F by the Registrar's Office. Such grades may be revised in accordance with the grade change policy listed in this catalog.

Any student who receives an I during the semester is ineligible for the Dean's List.

The S/U Option

Susquehanna encourages students to explore different disciplines and pursue new interests by enrolling in a wide variety of courses. The S/U, or satisfactory/unsatisfactory, option allows students to take an elective in an area in which they have had little or no prior experience without taking a chance of lowering their GPA. Under the S/U option, students who earn a grade of C- or higher receive a grade of S, or satisfactory. Students who earn

a grade of D+ or lower receive a grade of U, or unsatisfactory. Neither grade is calculated into the student's GPA, but a course completed with a grade of U does not earn credit toward graduation. Courses for which students choose the S/U option may not be counted toward Central Curriculum or major/minor requirements. Courses offered on an S/U basis only, may be used toward these requirements.

Students must officially declare their intention to use the optional S/U grade by submitting a completed S/U form to the Office of the Registrar. Students may declare or cancel the S/U option through the end of the eighth day of classes for 7-week courses and the end of the 3rd week of classes for 14-week courses.

A student may not take more than four semester hours of S/U coursework in any one semester except in the case of certain internships. A maximum of 12 semester hours of electives may be taken on an optional S/U basis. Courses graded only on an S/U basis are not included in the optional S/U maximum total.

Auditing

Another way to take advantage of the university's diverse curriculum is to audit a course. Students who choose the audit option are not required to take examinations. They are expected to attend and participate in class regularly. Audited courses carry no academic credit, but the university does note audited courses on transcripts. Students should notify the Office of the Registrar of their intent to declare or cancel an audited course by the eighth day of classes for 7-week courses and the end of the 3rd week of classes for 14-week courses.

Repeating a Course

To improve their knowledge or to earn a higher grade, students are permitted to repeat courses. If a course is repeated, only the highest grade is included in the calculation of the cumulative GPA. Students will not earn additional credit toward graduation by repeating a course in which they previously received a passing grade. All instances of repeated courses, including the original attempt, are displayed on the student's academic transcript.

The repeated course must have the same subject code and course number as the original unless listed as equated in the course catalog or is an approved independent study. Variable topic courses that share the same course code and number may be repeated under a different topic and do not fall under this repeat policy. This policy also does not apply to courses marked as repeatable for credit. A grade that was originally received in a course may not be changed by repeating the course under the satisfactory/unsatisfactory option. A grade of W (withdrawal) also does not replace the previous grade.

A course may be repeated at another institution and transferred to Susquehanna. If a grade of C- or higher is earned at the transfer institution, a grade of TR will be recorded on the transcript. TR grades do not calculate into the GPA. The original grade would then be removed from the GPA calculation. If the number of credits earned for the repeated transfer course is less than that earned for the original Susquehanna University course, the student will retain the credits already earned but no additional credits will be earned for the transfer. If the number of credits earned for the repeated transfer course is greater than that earned for the Susquehanna University course, the transfer credits will replace the previously earned credits. If a student repeats a transferred course, the student may request to remove the transfer course from their transcript.

A student may repeat a course more than once, but must receive permission from the academic advisor, dean, and Student Financial Services (if the student is a federal student aid recipient) for the third and subsequent attempts. Students are responsible for determining any academic or financial implications for repeating courses.

Credit and Exemption by Examination

Susquehanna recognizes exceptional high school achievement by participating in the Advanced Placement Program of The College Board. Students may earn academic credit and/or exemption from entry-level courses by superior performance on AP examinations. In general, departments award credit for scores of four and five.

Some academic departments at Susquehanna also grant credit toward graduation for both the general and the subject examinations of the College Level Examination Program (CLEP). Normally, a CLEP score at or above the 50th percentile receives the equivalent of four semester hours of course credit.

Students who earn exemption or credit through examination for a specific course may not subsequently enroll in and receive credit for the same course. They also may not enroll in any lower-level course in the same department without the permission of the department head.

International Baccalaureate Credit Policy

Susquehanna University recognizes the intellectual rigor, high academic standards and emphasis on international understanding and responsible citizenship of the International Baccalaureate (IB) program. The IB program is an internationally recognized two-year, comprehensive curriculum overseen by the International Baccalaureate Organization, a nonprofit foundation based in Switzerland. The program is available to students between 16 and 19 years of age at numerous domestic and international secondary schools. Recipients of the IB certificate may receive credit for up

to two courses in each subject area for which a higher-level examination score of five or more has been achieved, subject to final confirmation by the appropriate university department. Credit for a higher-level examination score of four will be awarded at the discretion of the appropriate university department. No credit will be awarded for subsidiary level examinations.

Language Placement

Students may receive a 101 placement in a language if they have no previous experience with it or have taken less than three years of it. Students who meet these criteria but did not receive a 101 placement can request a placement by contacting the Registrar's Office (regoffice@susqu.edu).

Students who have the equivalent of three or more years' previous experience with a language that is taught at SU (e.g., in high school) must complete a placement assessment before studying that language at SU. However, students who have taken less than the equivalent of three years of a language may still take a placement assessment if they feel they could place above the 101 level.

Incoming students should refer to the World Languages placement information available at www.susqu.edu/campus-life/student-and-campus-services/first-year-experience/language-placement-assessments/. Continuing SU students should refer to the advising information regarding placement on MyNest.

Language placements are valid for only two years, and students must retake the placement assessment if their placement expires before they start their language studies.

Scores received on pre-enrollment language proficiency examinations and nationally recognized achievement tests help determine placement level or exemption without credit from the university's Central Curriculum language requirement. Students who score a minimum of 4 on the National Advanced Placement (AP) examination are placed in the applicable course for their language discipline.

Students may fulfill the World Languages requirement if they received their secondary education in a language other than English, including ASL, or provide evidence of proficiency equivalent to the Central Curriculum requirement via a recognized testing body (e.g., ACTFL).

For further information on exemption and placement examinations, please contact the Office of the Registrar at 570-372-4109.

Susquehanna University Transfer Credit Policy

Susquehanna University (SU) will accept transfer credit from U.S. institutions accredited by federally recognized accrediting agencies. Transfer credits from institutions outside the U.S. will be evaluated on a case-by-case basis. The Office of the Registrar will review the official transcripts from each previously attended institution to determine which credits may be eligible for transfer to SU. All bachelor's degree candidates take at least 62 semester hours of their total coursework, including 24 of their last 32 semester hours, their major capstone course, and any other course a major program may designate, in residence at SU or in SU-approved off-campus programs, as required by SU regulations. Students must also complete half of the credits in their major and/or minor at SU.

Credit and Course Equivalency

Only courses with grades of C- or above will be considered for transfer credit. Academic courses at SU are typically valued at four semester hours. Credit for approved transfer courses from institutions that follow a standard semester hour system (where most academic courses are valued at 3 semester hours) will be granted based on the credit earned at the awarding institution. Courses transferred from institutions following a quarterly academic calendar will be awarded at 0.67 semester hours for each quarter hour earned at the other institution.

If the transfer of courses results in a shortfall of credit in a major or minor, SU will waive the shortfall of credit up to 3 semester hours. This policy applies to the total hours required to fulfill majors and/or minors and also the Central Curriculum. Students must still complete all the requirements of the academic programs, fulfill all residency requirements and earn a total of 124 hours toward graduation. (See institutional and departmental residency requirement details in related sections of this catalog.)

Courses approved for transfer credit that satisfy specific Central Curriculum or major requirements will fulfill the requirement as long as the required effort and amount of content is deemed comparable to an SU course. (See below for additional information related to Central Curriculum requirements.)

No grade earned elsewhere will be recorded on the student's SU transcript nor will those grades be used to calculate a student's Susquehanna GPA, except in the rare circumstances of existing articulation agreements. Please contact the registrar's office for additional details.

While preliminary transfer evaluations will be provided to students applying for admission or considering taking courses elsewhere during their residency at SU, no transfer credit will be officially recorded without an official transcript. Students should arrange to have an official copy of their transcript sent directly to the Office of the Registrar as soon as final grades are available.

1) Transfer courses may be approved as either equivalent to SU courses or as general elective credit.

   a) Equivalent courses:

i) Courses approved as equivalent to a Susquehanna course fulfill all major and/or minor requirements that would be fulfilled if the course were taken in residence at Susquehanna.
ii) Courses approved as equivalent to a Susquehanna Central Curriculum (CC) course carry the CC categories associated with the SU course with the exception of the "Intensive" requirement. The Office of the Registrar will require a copy of the syllabus to determine if a transfer course fulfills the CC intensive category and will consult with the University Curriculum Committee as needed.
iii) Transfer students who are awarded a minimum of 12 semester hours of transfer credit upon admission to Susquehanna are exempt from the First-Year Seminar (FYSE) requirement.

b) General Elective courses:

i) Courses that do not have a Susquehanna equivalent may be approved as general elective credit.
ii) General elective courses fulfill the total hours (124) required for graduation even if they do not fulfill requirements in the major, minor or Central Curriculum.
iii) General elective courses may be approved to fulfill areas of the Central Curriculum. The Office of the Registrar will review the courses and consult with the University Curriculum Committee as needed.
iv) General elective courses may also fulfill major and/or minor requirements when approved by the appropriate department.

2) All transfer courses require the approval of the respective department head(s) to be used in the student's major or minor, including when used as electives within the major or minor.
3) The following additional criteria will be used when considering courses for transfer credit:

a) Remedial courses do not transfer.
b) Courses repeated for credit at another institution generally transfer only once when the minimum grade of C- is met. Limited exceptions may be made for specific courses (e.g., music performance, studio lessons, topics courses with different titles, etc.). For details related to retaking an SU course at another institution, see the *Repeating a Course* section of this catalog.
c) Courses taken on a pass/fail basis at another institution will be considered for transfer credit, dependent upon the availability of grade information from the awarding institution to verify that the minimum grade requirement of C- was met. Exceptions may be considered for courses taken during the COVID-19 pandemic (Spring 2020 – Spring 2022).
d) Vocational and technical courses may transfer when the academic content in the course description is deemed appropriate by the Office of the Registrar.
e) Credit awarded through AP and/or IB programs is counted toward graduation requirements and, if approved, may be counted toward major/minor requirements but are not included in the student's Susquehanna GPA.

Off-Campus Summer School

In keeping with university policy on coursework at other institutions, Susquehanna students may also take summer courses at other institutions. Students planning to do so should complete the necessary form and provide the Office of the Registrar and the appropriate department head(s) with course description(s) from the other school at least two weeks before the end of the spring semester.

Susquehanna Summer Session

Susquehanna offers a seven-week regular summer session and two four-week intensive summer sessions, featuring a variety of online and on-campus courses, which are available both to Susquehanna degree candidates and to non-degree students. A list of the summer session courses is posted online early in the spring semester. Recent high school graduates who have been admitted to other colleges may enroll in the summer session. They should confer in advance with the college they plan to attend to make certain the credit earned will be transferable. Summer session students who plan to earn a Susquehanna degree should have their applications approved by the Office of Admission.

Susquehanna Winter Session

The Winter Session runs over the scheduled winter break every semester. The courses are designed as four-week online courses. There will be no class on Dec 25 and Jan 1. If cultural or religious observances not on these dates are in conflict with required class time, the student is asked to contact the instructor at the beginning of the course so appropriate accommodations can be made.

Due to the intensive nature of these courses, students are not permitted to enroll in more than one course unless they have permission from the Director of the Winter Session. Similarly, due to the expectations of the GO trips, students are not allowed to enroll in a winter course that overlaps with a GO trip unless they have permission from the Director of the Winter Session and the GO staff. The drop/add dates and refund information are available on the Winter Session website at Winter Session – Susquehanna University.

Academic Honors

The university sponsors a variety of programs to encourage and recognize outstanding academic performance. These include the Dean's List for each semester, honors awards at commencement and the annual University Scholars program.

To graduate with honors, a bachelor's degree student must have completed no fewer than 62 semester hours in residence at Susquehanna.

The cumulative grade point averages required for honors designation at commencement are shown here:

Designation	Cumulative GPA
Summa cum laude	3.80-4.00
Magna cum laude	3.60-3.79
Cum laude	3.40-3.59

University Honors

Students who successfully complete the Honors Program, fulfill the semester-hour requirements above, and earn a cumulative GPA of 3.40 or better are awarded University Honors. Students who successfully complete the program and fulfill the semester hours but who have a cumulative GPA below 3.40 will be individually evaluated by the Director of the program and may be awarded University Honors based on a wholistic assessment of academic progress. The university awards departmental honors to recognize students who exhibit superior performance in their major field. Specific requirements for departmental honors appear under department listings.

Dean's List

The Dean's List recognizes students who earn a GPA of 3.40 or better in a particular semester. To be eligible, students must complete at least 12 semester hours and receive a letter grade for at least eight of those hours during the semester. Any student who receives an I during the semester is ineligible.

University Scholars

The university also annually designates University Scholars to recognize superior academic achievement. This honor goes to full-time students who have achieved or maintained a cumulative GPA of 3.75 or better after at least one full academic year of study at Susquehanna, or for part-time students who have completed 24 credits at Susquehanna.

Academic Standing and Satisfactory Progress Toward Degree

Any student with a cumulative grade point average below a 2.00 is on academic probation. Students have two semesters to bring their cumulative GPA up to academic good standing (2.00 or higher) as long as they make progress towards good academic standing at the conclusion of their first semester following their probation status.

Students who are on academic probation and fail to make progress towards good academic standing after one semester or fail to achieve good academic standing after two semesters, will be up for academic suspension. The Academic Standing Committee will review students' records and make final decisions.

Appeal to Academic Standing Committee

Appeals for Academic suspension and probation are adjudicated by the Provost. The appeal must be in writing and sent to the Center for Academic Success at su-cas@susqu.edu. The appeal must include new information that was not available to the Academic Standing Committee. An appeal based on discrimination or on capricious or negligent action by the Academic Standing Committee may also be addressed to the Provost.

Students receiving federal student aid must also meet the Satisfactory Academic Progress (SAP) requirements per the Higher Education Act (HEA), as amended, of 1965. The details of the University's SAP requirements are available at www.susqu.edu/about/policies-disclosures/susquehanna-policies/satisfactory-academic-progress-policy/.

Graduation and Commencement

Graduation Requirements

To earn a baccalaureate degree, a student must do the following:

- Complete 124 semester hours, with at least 62 hours outside the subject area of the major, (unless the student is pursuing a major accredited by the National Association of Schools of Music or by the Pennsylvania Department of Education which explicitly mandates more credit in a particular department). 'Subject area' is defined as the subject code listed in the course catalog,
- Satisfy major requirements,
- Fulfill all sections of the university Central Curriculum,
- Have a cumulative grade point average of 2.00 (C average) or better for all courses attempted at Susquehanna and a minimum cumulative grade point average of 2.00 (C average) for all courses in the major, unless the department has a higher standard (unless otherwise indicated in the departmental listings, every course applied to the major will be included in the major GPA calculation),
- Satisfy the university residence requirement, and
- Have program approval from his or her academic advisor and the Office of the Registrar.

Each student is responsible for ensuring the completion of all degree requirements. The university provides an automated degree audit program to help students chart their progress toward graduation and recommends that students periodically check their records and immediately bring any questions or concerns to the Office of the Registrar.

Commencement

Candidates must declare their anticipated graduation date at least two semesters before they intend to graduate. The university holds one commencement ceremony in May of each academic year and expects graduating seniors to attend to receive their degrees. Susquehanna will award degrees in absentia only on approval of a written request addressed to the provost.

Students who are within eight semester hours of completing all requirements for graduation and who are in good academic standing are permitted to participate in commencement prior to completion of those requirements. Students who meet these qualifications should contact the Office of the Registrar by the end of February to confirm their participation. Students who attend May commencement prior to completion of requirements may not participate in the Celebration of Mid-Year Graduates held the following December.

Celebration of Mid-Year Graduates

In December of each year, Susquehanna hosts a Celebration of Mid-Year Graduates for students who completed their degree requirements in August or will complete all their degree requirements in December but did not participate in the previous May commencement. Students who are eligible to participate in the Celebration of Mid-Year Graduates may return for commencement the following May.

Residence Requirement

Baccalaureate candidates must take at least 62 semester hours of their total coursework, including 24 of their last 32 semester hours and their major capstone course and any other course a major program may designate, in residence or in approved off-campus programs. At least half the courses applied to a student's major or minor must also be taken in residence. The faculty or the Residence Waiver Committee as its designee must approve any variation from this policy.

Second Bachelor's Degree

Students who have earned a bachelor's degree, whether from Susquehanna or from another institution, must fulfill the following requirements if they wish to enroll at Susquehanna for a second bachelor's degree:

- Be formally admitted to the bachelor's degree program at Susquehanna,
- Complete a minimum of 32 additional semester hours in current residency at Susquehanna,
- Satisfy all the current requirements for the Central Curriculum and for the chosen major, and
- Complete at least half of the coursework for the major, the major capstone course and any other course a major program may designate at Susquehanna.

Any coursework that a student has taken at another college or while earning a first bachelor's degree at Susquehanna must be approved by the appropriate department in order to be applied to the new major.

Susquehanna graduates who wish to complete a second major but who do not wish to earn a second degree need to notify the Office of the Registrar of their intention. Such students must satisfy all of the current requirements for the chosen major and must complete half of the coursework for the major at Susquehanna. Any coursework that the student has taken at another college or while earning a bachelor's degree at Susquehanna must be approved by the appropriate department in order to be applied to the new major. After the student has completed the second major, the double major will be recorded on the transcript, but another diploma will not be issued.

Dual Degree

Students who complete two majors may be awarded both degrees if they complete a total of 156 hours of coursework. A second degree presumes not just completion of a dual major but the completion of a greater amount of coursework than would be required by one degree. The additional coursework is also needed to give the breadth that a liberal arts education should provide. Students who complete two majors and who do not wish to take a total of 156 semester hours of coursework will be awarded one bachelor's degree.

Accelerated Degree

Most majors, with the exception of accounting, music and elementary education, adapt to Susquehanna's accelerated degree option, which allows highly motivated students to complete degree requirements in three or three and one-half years of study. To complete an accelerated degree, students plan carefully from the beginning to do the following:

- Earn exemption from some first-year courses through placement testing,
- Pursue course overloads when appropriate, and
- Add summer courses at modest cost.

For further details, please contact the Office of Admission.

Transcripts

The Office of the Registrar will issue official transcripts of the student's permanent academic record upon signed request through the National Student Clearinghouse.

Attendance, Leave of Absences and Withdrawal from the University

Attendance Policy

It is the university's policy that when a student has accumulated more absences than weekly class meetings in any particular course during the semester, the faculty member may warn the student in writing of the consequences of additional absences. When a total absence accumulation has reached the equivalent of two weeks' class meetings (one week's class meetings for a seven-week course), the faculty member may award a grade of F, which automatically withdraws the student from the course. As with any grade, an appeal may be made through normal channels if gross unfairness or illegal discrimination is alleged.

Each faculty member may choose to establish more stringent or less stringent attendance requirements than those set by the university or to abide by the university's policy. In either case, for each course the attendance policy must be clearly stated in the syllabus and distributed on the first day of classes.

Participation in university-sponsored events does not constitute an automatic excused absence from classes. The instructor may require student attendance if, in the context of the course, this appears to be in the student's best interest. In any case, the student is responsible for informing the instructor of an intended absence as early as possible and at least by the class period preceding that absence. If circumstances make such notification impossible, the student must see the instructor on the first day of returning to class.

Leave of Absence

Students may take leaves of absence for personal, medical or financial reasons, or for study at other institutions with which Susquehanna has no formal cooperative program. Any interested student may arrange a leave of absence by filing the appropriate form with the Center for Academic Success (CAS). Students in good academic standing may re-enter the university after their leave by writing to the CAS. Students on academic warning or academic probation who take a leave of absence must be formally reinstated by the Academic Standing Committee before they may return to Susquehanna. The procedures for such reinstatement are identical to the procedures for readmission after academic suspension.

Withdrawal from the University

To be eligible for any refunds under the schedule established by Student Financial Services at www.susqu.edu/admission/financial-aid/loans-financing/withdrawal-tuition-adjustment/, students must complete the formal withdrawal form available from the Center for Academic Success (CAS). Simple departure from campus does not constitute official withdrawal. Students who do not immediately notify the CAS of their intention to withdraw will lose all fees and deposits. Degree candidates who withdraw or take a leave of absence from the university for more than one year are subject to any changes made in their academic program requirements during that time. Students who have left the university for one year or less may fulfill either their original major and distributional requirements or the revised requirements.

Nondegree Students

Students not formally admitted as degree-seeking candidates may enroll in courses as nondegree students with the permission of the registrar. The registrar must approve the nature and amount of coursework based upon the student's prior academic record. Nondegree students may be required to provide a transcript of all previous academic work, and they must maintain a cumulative grade point average of 2.0 or higher in their Susquehanna courses. If the cumulative GPA falls below this point, the university may refuse permission to pursue further coursework. Enrollment will be on a space-available basis only.

Nondegree students planning to attend the university later as degree candidates should consult the admission staff. This should be done as early as possible to assure proper guidance and to complete the admission process. Nondegree students who have completed 12 semester hours of coursework and who intend to become degree candidates must declare their intention and be properly advised before continuing to enroll in courses at Susquehanna. Students planning to transfer Susquehanna credits elsewhere should obtain prior clearance from the academic dean or registrar of the receiving institution.

Nondegree students are subject to all rules and regulations of the university. They will be graded on the same basis as degree candidates, and the Office of the Registrar will maintain a permanent academic record of all courses attempted or completed. If a student enters the university as a nondegree student and later becomes a degree candidate, the grades earned as a nondegree student are included in the GPA.

Services for Students with Disabilities

In compliance with the Americans with Disabilities Act of 1990 and section 504 of the Rehabilitation Act of 1973, the university makes efforts to provide reasonable accommodations for students with disabilities. To be considered for disability accommodations, students should forward recent documentation of their condition to the director of disability services. Full information about the required documentation and steps for obtaining accommodations is discussed in the disabilities policy available www.susqu.edu/academics/academic-resources/disability-services/.

The director of disability services coordinates the programs. The director of facilities management is responsible for physical facilities compliance with the Americans with Disabilities Act of 1990. The director of human resources is responsible for employment compliance.

Accommodations for the World Languages Requirement

Accommodations for the World Languages Requirement of the Central Curriculum are approved by the Office of Disability Services (ODS) on an individual basis through an interactive process between ODS and the student. It must be supported by documented effects of the student's disability. If a student is determined to be eligible, a world languages accommodation is approved by the ODS, which notifies the Registrar's Office and the student's academic advisor(s).

Once the World Languages Requirement Accommodation has been approved, students can substitute coursework related to cultural diversity in place of the University's world language requirements. The world language requirement is not simply waived. Students must still complete the same number of credits required to fulfill the University's world language graduation requirement. Therefore, students must complete two substitute courses.

Courses approved to meet the "Diversity" or "Diversity-Intensive" requirements of the University's Central Curriculum may be used as a substitute. Students should work with their academic advisers to determine which approved courses are most appropriate to complete.

The Registrar's Office will update the student's academic records audit upon completion of an approved course to reflect the course substitution. If a substitute course is currently approved as a "Diversity" or "Diversity-Intensive" for the Central Curriculum, it may double count toward both the "World Language" and either the "Diversity" or "Diversity-Intensive" requirement. However, if the course fulfills other areas of the Central Curriculum in addition to "Diversity" or "Diversity Intensive," it may not be used to fulfill any other Central Curriculum requirements. A "Diversity" or "Diversity Intensive" course that fulfills the requirements of a student's major(s) and minor(s) cannot be used as a substitute course.

Transfer courses approved as "Diversity" or "Diversity Intensive" may be used as language substitution courses in keeping with the same standards outlined above.

Veterans

The Commonwealth of Pennsylvania has approved Susquehanna to provide education under the public laws pertaining to veterans, reservists and the children of armed forces personnel who lost their lives in the service of their country. Candidates should present certificates of eligibility and entitlement before registration. Veterans who come to the university without the appropriate certificates may apply after arrival through the Veterans Affairs webpage at www.benefits.va.gov.

Students who are eligible for Chapter 31 (Vocational Rehabilitation and Employment) or Chapter 33 (Post 9/11 GI Bill®)1 benefits, and who have provided a Certificate of Eligibility or Statement of Benefits to the VA Certifying Official, will not be penalized for any delayed disbursement of funds from the VA. Students will not be assessed late fees, denied access to institutional facilities, or be required to borrow additional funds. Eligible students must provide a Certificate of Eligibility or Statement of Benefits. In addition, a written request must be submitted each semester in which the student wants to have their enrollment verified with the VA.

To be eligible for full veterans' benefits, a student must be a degree candidate in good academic standing and must be actively enrolled in at least 12 semester hours at any point during the semester. Veterans must notify the associate registrar of re-enrollment at the beginning of each semester and of any course dropped later.

Susquehanna is a participant in the Yellow Ribbon GI Education Enhancement Program. The Yellow Ribbon program is a provision of the Post 9/11 Veterans Educational Assistance Act of 2008. This program allows institutions of higher learning in the United States to voluntarily enter into an agreement with the Veterans Administration (VA) to fund expenses up to the annual cap as determined by the VA each academic year. The institution can contribute up to 50 percent of any remaining tuition, and the VA will match the same amount as the institution. Contact the Office of the Registrar for information on Susquehanna's participation in the Yellow Ribbon program.

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1 "GI Bill®" is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government website at www.benefits.va.gov/gibill.

Notification of Rights Under FERPA for Susquehanna University

The Family Educational Rights and Privacy Act (FERPA) affords eligible students certain rights with respect to their education records. (An "eligible student" under FERPA is a student who is 18 years of age or older or who attends a postsecondary institution at any age.) These rights include:

1. The right to inspect and review the student's education records within 45 days after the day the Susquehanna University receives a request for access. A student should submit to the Registrar, a written request that identifies the record(s) the student wishes to inspect. The school official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the school official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.
2. The right to request the amendment of the student's education records that the student believes is inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA.

A student who wishes to ask Susquehanna University to amend a record should contact the Registrar's Office, clearly identify the part of the record the student wants changed, and specify why it should be changed.

If Susquehanna University decides not to amend the record as requested, the student will be notified in writing of the decision and the student's right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

3. The right to provide written consent before Susquehanna University discloses personally identifiable information (PII) from the student's education records, except to the extent that FERPA authorizes disclosure without consent.

Susquehanna University discloses education records without a student's prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official typically includes a person employed by Susquehanna University in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person serving on the board of trustees; or a student serving on an official committee, including but not limited to disciplinary or grievance committees, curriculum or advisory committees, etc. A school official also may include a volunteer or contractor outside of the university who performs an institutional service for which the school would otherwise use its own employees and who is under the direct control of the school with respect to the use and maintenance of personally identifiable information (PII) from education records, such as an attorney, auditor, or collection agent or a student volunteering to assist another school official in performing his or her tasks. A school official typically has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for the university.

The right to file a complaint with the U.S. Department of Education concerning alleged failures by Susquehanna University to comply with the requirements of FERPA. The name and address of theoffice that administers FERPA is:

Student Privacy Policy Office
U.S. Department of Education
400 Maryland Avenue, SW Washington, DC 20202

In addition, FERPA permits the disclosure of PII from students' education records, without consent of the student, if the disclosure meets certain conditions found in § 99.31 of the FERPA regulations. Except for disclosures to school officials, disclosures related to some judicial orders or lawfully issued subpoenas, disclosures of directory information, and disclosures to the student, § 99.32 of FERPA regulations requires the institution to record the disclosure. Eligible students have a right to inspect and review the record of disclosures. A postsecondary institution may disclose PII from the education records without obtaining prior written consent of the student —

- To other school officials, including teachers, within Susquehanna University whom the school has determined to have legitimate educational interests. This includes, but is not limited to: contractors, consultants, volunteers, or other parties to whom the school has outsourced institutional services or functions, provided that the conditions listed in § 99.31(a)(1)(i)(B)(1) - (a)(1)(i)(B)(3) are met. (§ 99.31(a)(1))
- To officials of another school where the student seeks or intends to enroll, or where the student is already enrolled if the disclosure is for purposes related to the student's enrollment or transfer, subject to the requirements of § 99.34. (§ 99.31(a)(2))
- To authorized representatives of the U. S. Comptroller General, the U.S. Attorney General, the U.S. Secretary of Education, or State and local educational authorities, such as a State postsecondary authority that is responsible for supervising the university's State-supported education programs. Disclosures under this provision may be made, subject to the requirements of §99.35, in connection with an audit or evaluation of Federal- or State- supported education programs, or for the enforcement of or compliance with Federal legal requirements that relate to those programs. These entities may make further disclosures of PII to outside entities that are designated by them as their authorized representatives to conduct any audit, evaluation, or enforcement or compliance activity on their behalf. (§§ 99.31(a)(3) and 99.35)
- In connection with financial aid for which the student has applied or which the student has received, if the information is necessary to determine eligibility for the aid, determine the amount of the aid, determine the conditions of the aid, or enforce the terms and conditions of the aid. (§ 99.31(a)(4))
- To organizations conducting studies for, or on behalf of, the school, in order to: (a) develop, validate, or administer predictive tests; (b) administer student aid programs; or (c) improve instruction. (§ 99.31(a)(6))
- To accrediting organizations to carry out their accrediting functions. (§ 99.31(a)(7))
- To parents of an eligible student if the student is a dependent for IRS tax purposes.(§ 99.31(a)(8))
- To comply with a judicial order or lawfully issued subpoena. (§ 99.31(a)(9))
- To appropriate officials in connection with a health or safety emergency, subject to § 99.36. (§ 99.31(a)(10))
- Information the school has designated as "directory information" under § 99.37.(§ 99.31(a)(11))
  o Susquehanna University has designated the following as "directory information:" name, program, class, campus email address, home address, campus address, student activities, photographs, home telephone number, dates of attendance and graduation, degrees awarded, honors received, and other educational institutions attended.
  o The University maintains an online directory listing each student's name, program, class, and campus email address, as well as weight and height for varsity athletes.
  o The university may also release photographs of students for use in the news media and in university publications in printed, video and electronic formats.
  o Students may request that any or all of this information not be released by writing to the Registrar.
- To a victim of an alleged perpetrator of a crime of violence or a non-forcible sex offense, subject to the requirements of § 99.39. The disclosure may only include the final results of the disciplinary proceeding with respect to that alleged crime or offense, regardless of the finding. (§ 99.31(a)(13))
- To the general public, the final results of a disciplinary proceeding, subject to the requirements of § 99.39, if the school determines the student is an alleged perpetrator of a crime of violence or nonforcible sex offense and the student has committed a violation of the school's rules or policies with respect to the allegation made against him or her. (§ 99.31(a)(14))
- To parents of a student regarding the student's violation of any Federal, State, or local law, or of any rule or policy of the school, governing the use or possession of alcohol or a controlled substance if the school determines the student committed a disciplinary violation and the student is under the age of 21. (§99.31(a)(15))

Guide to Course Numbering

000-199	Introductory-level courses typically open to all students without prerequisites; primarily, though not exclusively, intended for first-year students with limited background in the subject area.
200-299	Courses that assume some level of previous study with prerequisites as applicable; primarily, though not exclusively, intended for sophomores or higher.
300-399	Courses intended for students with some knowledge of the subject and an intermediate level of college experience.
400-699	Courses intended for students with an advanced level of college experience.
700 and up:	Graduate level courses

Susquehanna University does not offer developmental or remedial courses.

Previous Catalogs

2025-26

2024-25

2023-24

2022-23

All Programs

Accounting

About the Program

Program Title
Accounting

Program Code
ACCT

Accounting (BS)

About the Program

Program Title
Accounting (BS)

Program Code
ACCT.BS

Program Requirements

No Requirements

Communications: Advertising & Public Relations (BA)

About the Program

Program Title
Communications: Advertising & Public Relations (BA)

Program Code
ADPR.BA

Program Requirements

No Requirements

Anthropology (BA)

About the Program

Program Title
Anthropology (BA)

Program Code
ANTH.BA

Program Requirements

No Requirements

Art History (BA)

About the Program

Program Title
Art History (BA)

Program Code
ARTHIST.BA

Program Requirements

No Requirements

Biochemistry (BS)

About the Program

Program Title
Biochemistry (BS)

Program Code
BIOCHEM.BS

Program Requirements

No Requirements

Biochemistry 3-4 Pharmacy (BS)

About the Program

Program Title
Biochemistry 3-4 Pharmacy (BS)

Program Code
BIOC.3-4.BS

Program Requirements

No Requirements

Biochemistry - Secondary Education (BS)

About the Program

Program Title
Biochemistry - Secondary Education (BS)

Program Code
BIOC.ED.BS

Program Requirements

No Requirements

Biology - Secondary Education (BS)

About the Program

Program Title
Biology - Secondary Education (BS)

Program Code
BIOL.ED.BS

Program Description

Secondary Teaching Certification

Secondary Teaching Certification Coursework required by the state of Pennsylvania for admission to the teacher certification program includes successful completion of FYSE-100 or equivalent course (having learning goals related to English composition), at least 3 semester hours in British or American literature, at least 6 semester hours of mathematics coursework (or other courses which satisfy the Central Curriculum Analytical Thought requirement) and at least one 40-hour externship. Education requirements for secondary education are EDUC-101 Introduction to Education and Society, EDUC-250 Educational Psychology, EDUC-260 Introduction to Special Education, EDUC-270 Instruction of Exceptional Students, EDUC-330 Technology in Education, EDUC- 350 English Language Learners: Theory and Instruction, EDUC-380 Instructional Design, EDUC-424 Methods of Curriculum, Instruction, and Assessment in Teaching Science, EDUC-479 Principles of Secondary Education, EDUC-483 Differentiated Instruction and Classroom Management in Secondary Education, and the EDUC-500 Student Teaching package (EDUC-501, EDUC-502, EDUC-503, and EDUC-600).

In addition, secondary education biology students complete all of the usual requirements for the biology major.

Biology (BS)

About the Program

Program Title
Biology (BS)

Program Code
BIOLOGY.BS

Program Requirements

No Requirements

Biomedical Sciences (BS)

About the Program

Program Title
Biomedical Sciences (BS)

Program Code
BIOMED.BS

Program Requirements

No Requirements

Communications: Broadcasting (BA)

About the Program

Program Title
Communications: Broadcasting (BA)

Program Code
BRDC.BA

Program Requirements

No Requirements

Business Analytics (BS)

About the Program

Program Title
Business Analytics (BS)

Program Code
BSAN.BS

Program Requirements

No Requirements

Economics (BS)

About the Program

Program Title
Economics (BS)

Program Code
BUS.EC.BS

Program Requirements

No Requirements

Chemistry 3-2 Pre-Engineering (BA)

About the Program

Program Title
Chemistry 3-2 Pre-Engineering (BA)

Program Code
CHEM.3-2.BA

Chemistry 3-4 Pharmacy (BS)

About the Program

Program Title
Chemistry 3-4 Pharmacy (BS)

Program Code
CHEM.3-4.BS

Chemistry (BA)

About the Program

Program Title
Chemistry (BA)

Program Code
CHEM.BA

Program Requirements

No Requirements

Chemistry - Secondary Education (BS)

About the Program

Program Title
Chemistry - Secondary Education (BS)

Program Code
CHEM.ED.BS

Program Requirements

No Requirements

Chemistry (BS)

About the Program

Program Title
Chemistry (BS)

Program Code
CHEM.BS

Program Requirements

No Requirements

Chemistry-Management (BS)

About the Program

Program Title
Chemistry-Management (BS)

Program Code
CHEMM.BS

Program Requirements

No Requirements

Chemistry - Secondary Education (BA)

About the Program

Program Title
Chemistry - Secondary Education (BA)

Program Code
CHEM.ED.BA

Program Requirements

No Requirements

Chemical Physics (BS)

About the Program

Program Title
Chemical Physics (BS)

Program Code
CHPH.BS

Program Requirements

No Requirements

Criminal Justice (BA)

About the Program

Program Title
Criminal Justice (BA)

Program Code
CJUS.BA

Program Requirements

No Requirements

Communications (Undeclared Emphasis)

About the Program

Program Title
Communications (Undeclared Emphasis)

Program Code
CO.UND

Program Requirements

No Requirements

Communication: Communication Arts

About the Program

Program Title
Communication: Communication Arts

Program Code
COAR.BA

Program Requirements

No Requirements

Computer Science (BA)

About the Program

Program Title
Computer Science (BA)

Program Code
COMPSCI.BA

Program Requirements

No Requirements

Computer Science (BS)

About the Program

Program Title
Computer Science (BS)

Program Code
COMPSCI.BS

Program Requirements

No Requirements

Communications: Communication Studies (BA)

About the Program

Program Title
Communications: Communication Studies (BA)

Program Code
COMS.BA

Creative Writing (BA)

About the Program

Program Title
Creative Writing (BA)

Program Code
CRWR.BA

Creative Writing - Secondary Education (BA)

About the Program

Program Title
Creative Writing - Secondary Education (BA)

Program Code
CRWR.ED.BA

Comp. Science 3-2 Pre-Engineering (BS)

About the Program

Program Title
Comp. Science 3-2 Pre-Engineering (BS)

Program Code
CSCI.3-2.BS

Data Science (BS)

About the Program

Program Title
Data Science (BS)

Program Code
DATASCIENCE.BS

Early Childhood Educ (preK-4) (BS)

About the Program

Program Title
Early Childhood Educ (preK-4) (BS)

Program Code
ECED.BS

Ecology (BS)

About the Program

Program Title
Ecology (BS)

Program Code
ECOLOGY.BS

Economics - Financial Economics (BA)

About the Program

Program Title
Economics - Financial Economics (BA)

Program Code
ECON.FI.BA

Economics - General Emphasis (BA)

About the Program

Program Title
Economics - General Emphasis (BA)

Program Code
ECON.GE.BA

Studies in Early Education (BA)

About the Program

Program Title
Studies in Early Education (BA)

Program Code
EDST.BA

Earth and Environmental Sciences (BS)

About the Program

Program Title
Earth and Environmental Sciences (BS)

Program Code
EENV.BS

English Language Learners

About the Program

Program Title
English Language Learners

Program Code
ELL.UND

English - Professional and Civic Writing (BA)

About the Program

Program Title
English - Professional and Civic Writing (BA)

Program Code
ENGL.CIVIC.BA

English - Secondary Education (BA)

About the Program

Program Title
English - Secondary Education (BA)

Program Code
ENGL.ED.BA

English - Publishing and Editing (BA)

About the Program

Program Title
English - Publishing and Editing (BA)

Program Code
ENGL.EDIT.BA

English - Literature (BA)

About the Program

Program Title
English - Literature (BA)

Program Code
ENGL.LIT.BA

Environmental Studies (BA)

About the Program

Program Title
Environmental Studies (BA)

Program Code
ENST.BA

Entrepreneurship & Corp Innovation (BS)

About the Program

Program Title
Entrepreneurship & Corp Innovation (BS)

Program Code
ENTR.BS

Exercise Science (BS)

About the Program

Program Title
Exercise Science (BS)

Program Code
EXSCI.BS

Foreign Exchange Student

About the Program

Program Title
Foreign Exchange Student

Program Code
FE.UND

Modern Language Fellow

About the Program

Program Title
Modern Language Fellow

Program Code
FELLOW.UND

Finance (BS)

About the Program

Program Title
Finance (BS)

Program Code
FNCE.BS

French Studies (BA)

About the Program

Program Title
French Studies (BA)

Program Code
FRENCH.BA

French Studies-Education K-12 (BA)

About the Program

Program Title
French Studies-Education K-12 (BA)

Program Code
FRNC.ED.BA

German Studies- Education K-12 (BA)

About the Program

Program Title
German Studies- Education K-12 (BA)

Program Code
GERM.ED.BA

German Studies (BA)

About the Program

Program Title
German Studies (BA)

Program Code
GERMAN.BA

Graphic Design (BFA)

About the Program

Program Title
Graphic Design (BFA)

Program Code
GRPH.BFA

Graphic Design (BA)

About the Program

Program Title
Graphic Design (BA)

Program Code
GRPHDS.BA

History - Secondary Education (BA)

About the Program

Program Title
History - Secondary Education (BA)

Program Code
HIST.ED.BA

History (BA)

About the Program

Program Title
History (BA)

Program Code
HISTORY.BA

International Business (BS)

About the Program

Program Title
International Business (BS)

Program Code
INTBUS.BS

International Studies-Comparative Cultural Studies (BA)

About the Program

Program Title
International Studies-Comparative Cultural Studies (BA)

Program Code
INTL.CC.BA

International Studies - Diplomacy (BA)

About the Program

Program Title
International Studies - Diplomacy (BA)

Program Code
INTL.DP.BA

International Studies - Trade & Development (BA)

About the Program

Program Title
International Studies - Trade & Development (BA)

Program Code
INTL.DV.BA

International Studies (Undeclared focus area)

About the Program

Program Title
International Studies (Undeclared focus area)

Program Code
INTL.UND

Communications: Journalism & Digital Content (BA)

About the Program

Program Title
Communications: Journalism & Digital Content (BA)

Program Code
JRDC.BA

Undeclared - Secondary Education

About the Program

Program Title
Undeclared - Secondary Education

Program Code
LA.ED.UND

Undeclared

About the Program

Program Title
Undeclared

Program Code
LA.UND

Language (Undeclared Emphasis)

About the Program

Program Title
Language (Undeclared Emphasis)

Program Code
LANG.UND

Legal Studies (BA)

About the Program

Program Title
Legal Studies (BA)

Program Code
LGLS.BA

Luxury Brand Marketing & Management (BS)

About the Program

Program Title
Luxury Brand Marketing & Management (BS)

Program Code
LUXMM.BS

Mathematics 3-2 Pre-Engineering (BA)

About the Program

Program Title
Mathematics 3-2 Pre-Engineering (BA)

Program Code
MATH.3-2.BA

Mathematics (BA)

About the Program

Program Title
Mathematics (BA)

Program Code
MATH.BA

Mathematics - Secondary Education (BA)

About the Program

Program Title
Mathematics - Secondary Education (BA)

Program Code
MATH.ED.BA

Mathematical Economics (BA)

About the Program

Program Title
Mathematical Economics (BA)

Program Code
MATHECON.BA

Management (BS)

About the Program

Program Title
Management (BS)

Program Code
MGMT.BS

Mini Course

About the Program

Program Title
Mini Course

Program Code
MINI.UND

Marketing (BS)

About the Program

Program Title
Marketing (BS)

Program Code
MRKTNG.BS

Curriculum and Instruction (MEd)

About the Program

Program Title
Curriculum and Instruction (MEd)

Program Code
MSED.ME

Music Composition (BM)

About the Program

Program Title
Music Composition (BM)

Program Code
MUCM.BM

Music Composition - Keyboard (BM)

About the Program

Program Title
Music Composition - Keyboard (BM)

Program Code
MUCM.KB.BM

Music Education - Instrumental (BM)

About the Program

Program Title
Music Education - Instrumental (BM)

Program Code
MUED.IN.BM

Music Education - Instr Emph for Keyboard Conc. (BM)

About the Program

Program Title
Music Education - Instr Emph for Keyboard Conc. (BM)

Program Code
MUED.INKB.BM

Music Education - Undeclared Emphasis

About the Program

Program Title
Music Education - Undeclared Emphasis

Program Code
MUED.UND

Music Education - Vocal (BM)

About the Program

Program Title
Music Education - Vocal (BM)

Program Code
MUED.VO.BM

Music Education - Vocal Emph for Keyboard Conc. (BM)

About the Program

Program Title
Music Education - Vocal Emph for Keyboard Conc. (BM)

Program Code
MUED.VOKB.BM

Music Production (BM)

About the Program

Program Title
Music Production (BM)

Program Code
MUPD.BM

Music Performance - Instrumental (BM)

About the Program

Program Title
Music Performance - Instrumental (BM)

Program Code
MUPR.IN.BM

Music Performance - Keyboard (BM)

About the Program

Program Title
Music Performance - Keyboard (BM)

Program Code
MUPR.KB.BM

Music Performance - Organ (BM)

About the Program

Program Title
Music Performance - Organ (BM)

Program Code
MUPR.OR.BM

Music Performance - Undeclared Emphasis

About the Program

Program Title
Music Performance - Undeclared Emphasis

Program Code
MUPR.UND

Music Performance - Vocal (BM)

About the Program

Program Title
Music Performance - Vocal (BM)

Program Code
MUPR.VO.BM

Music - Keyboard (BA)

About the Program

Program Title
Music - Keyboard (BA)

Program Code
MUSC.KB.BA

Music (BA)

About the Program

Program Title
Music (BA)

Program Code
MUSIC.BA

Non Matriculant

About the Program

Program Title
Non Matriculant

Program Code
NONE.UND

Neuroscience (BS)

About the Program

Program Title
Neuroscience (BS)

Program Code
NRSC.BS

Public Policy (BA)

About the Program

Program Title
Public Policy (BA)

Program Code
PBPOL.BA

Philosophy (BA)

About the Program

Program Title
Philosophy (BA)

Program Code
PHIL.BA

Physics 3-2 Pre-Engineering (BS)

About the Program

Program Title
Physics 3-2 Pre-Engineering (BS)

Program Code
PHYS.3-2.BS

Physics - Secondary Education (BA)

About the Program

Program Title
Physics - Secondary Education (BA)

Program Code
PHYS.ED.BA

Physics - Secondary Education (BS)

About the Program

Program Title
Physics - Secondary Education (BS)

Program Code
PHYS.ED.BS

Physics (BA)

About the Program

Program Title
Physics (BA)

Program Code
PHYSICS.BA

Physics (BS)

About the Program

Program Title
Physics (BS)

Program Code
PHYSICS.BS

Political Science - Secondary Education (BA)

About the Program

Program Title
Political Science - Secondary Education (BA)

Program Code
POLI.ED.BA

Political Science (BA)

About the Program

Program Title
Political Science (BA)

Program Code
POLISCI.BA

Public Policy: Domestic Policy (BA)

About the Program

Program Title
Public Policy: Domestic Policy (BA)

Program Code
PPOL.DM.BA

Public Policy: International/Development (BA)

About the Program

Program Title
Public Policy: International/Development (BA)

Program Code
PPOL.ID.BA

Public Policy: Public Admin/Non-Profit Management (BA)

About the Program

Program Title
Public Policy: Public Admin/Non-Profit Management (BA)

Program Code
PPOL.NP.BA

Public Policy (Undeclared Track)

About the Program

Program Title
Public Policy (Undeclared Track)

Program Code
PPOL.UND

Pre-Law

About the Program

Program Title
Pre-Law

Program Code
PRELAW.UND

Pre-Professional

About the Program

Program Title
Pre-Professional

Program Code
PREPRO.UND

Pre-Veterinarian

About the Program

Program Title
Pre-Veterinarian

Program Code
PREVET.UND

Professional Sales (BA)

About the Program

Program Title
Professional Sales (BA)

Program Code
PSALE.BA

Professional Sales (BS)

About the Program

Program Title
Professional Sales (BS)

Program Code
PSALE.BS

Psychology (BA)

About the Program

Program Title
Psychology (BA)

Program Code
PSYCH.BA

Psychology (BS)

About the Program

Program Title
Psychology (BS)

Program Code
PSYCH.BS

Psychology - Secondary Education (BA)

About the Program

Program Title
Psychology - Secondary Education (BA)

Program Code
PSYCH.ED.BA

Psychology - Secondary Education (BS)

About the Program

Program Title
Psychology - Secondary Education (BS)

Program Code
PSYCH.ED.BS

Religious Studies (BA)

About the Program

Program Title
Religious Studies (BA)

Program Code
REL.BA

Real Estate (BS)

About the Program

Program Title
Real Estate (BS)

Program Code
REST.BS

Studio Art: Painting and Drawing Concentration (BA)

About the Program

Program Title
Studio Art: Painting and Drawing Concentration (BA)

Program Code
SART.PADR.BA

Studio Art: Photography Concentration (BA)

About the Program

Program Title
Studio Art: Photography Concentration (BA)

Program Code
SART.PHOT.BA

Science (Undeclared Emphasis)

About the Program

Program Title
Science (Undeclared Emphasis)

Program Code
SCI.UND

Self-Designed Major (BA)

About the Program

Program Title
Self-Designed Major (BA)

Program Code
SELF.BA

Self-Designed Major (BS)

About the Program

Program Title
Self-Designed Major (BS)

Program Code
SELF.BS

Sociology (BA)

About the Program

Program Title
Sociology (BA)

Program Code
SOC.BA

Sociology - Secondary Education (BA)

About the Program

Program Title
Sociology - Secondary Education (BA)

Program Code
SOCI.ED.BA

Spanish Studies - Education K-12 (BA)

About the Program

Program Title
Spanish Studies - Education K-12 (BA)

Program Code
SPAN.ED.BA

Spanish Studies (BA)

About the Program

Program Title
Spanish Studies (BA)

Program Code
SPANISH.BA

Special Education PreK-12 (BS)

About the Program

Program Title
Special Education PreK-12 (BS)

Program Code
SPED.BS

Communications: Sports Media (BA)

About the Program

Program Title
Communications: Sports Media (BA)

Program Code
SPME.BA

Teacher Intern Program

About the Program

Program Title
Teacher Intern Program

Program Code
TEINT.UND

Theatre - Acting (BFA)

About the Program

Program Title
Theatre - Acting (BFA)

Program Code
TH.ACT.BFA

Theatre Management (BFA)

About the Program

Program Title
Theatre Management (BFA)

Program Code
TH.MGT.BFA

Theatre - Performance Emphasis (BA)

About the Program

Program Title
Theatre - Performance Emphasis (BA)

Program Code
TH.PER.BA

Theatre - Production/Design Emphasis (BA)

About the Program

Program Title
Theatre - Production/Design Emphasis (BA)

Program Code
TH.PRD.BA

Theatre Studies Emphasis (BA)

About the Program

Program Title
Theatre Studies Emphasis (BA)

Program Code
TH.STS.BA

All Courses

ACCT101 - Accounting Test

Course Details

Subject Code
ACCT

Course Number
101

Department(s)
Accounting

Course Title
Accounting Test

Course Description
TESTING IS SO FUN.

Semester Hours

Semester Hours:
3

ACCT200 - Financial Accounting

Course Details

Subject Code
ACCT

Course Number
200

Department(s)
Accounting

Course Title
Financial Accounting

Course Description
Provides an introduction to the basic concepts and standards underlying financial accounting systems. Focuses on recording and communicating financial information for use by investors, creditors, regulators, and other external uses. Covers theoretical and practical issues related to the accounting and reporting of assets, liabilities, owners' equity, revenues, expenses, gains, and losses. Basic financial ratios are introduced and interpreted. Prerequisites: School of Business major or sophomore standing. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT210 - Legal Environment

Course Details

Subject Code
ACCT

Course Number
210

Department(s)
Accounting

Course Title
Legal Environment

Course Description
The legal environment as it relates to business. Considers essential elements of consumer protection law, employment law, environmental regulation, court procedures, torts, introduction to contracts, agency law and selected laws regarding corporations. Prerequisite: Sophomore standing. 4 SH. CC: Ethics Intensive, Interdisciplinary.

Course Types
Standard (STAND), Ethics Intensive (INETH), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

ACCT220 - Introduction to Taxation

Course Details

Subject Code
ACCT

Course Number
220

Department(s)
Accounting

Course Title
Introduction to Taxation

Course Description
This course covers fundamental knowledge of basic federal income tax principles and concepts. Topics include gross income inclusions and exclusions, adjusted gross income, deductions, filing status, sales and exchanges of property, tax credits, and capital gains and losses. Basic Pennsylvania tax principles and concepts are also addressed. Students learn strategies for basic tax planning and tax research, and the course is designed to qualify students as VITA (Voluntary Income Tax Assistance) volunteers. Prerequisite: ACCT-200. 2 SH

Course Types
Standard (STAND), Service Learning (SERVE)

Semester Hours

Semester Hours:
2

ACCT230 - Managerial Accounting

Course Details

Subject Code	Course Number	Department(s)
ACCT	230	Accounting

Course Title
Managerial Accounting

Course Description
Provides an introduction to the fundamental concepts and commonly used tools in managerial accounting. Focuses on how to identify, measure, analyze, and interpret accounting information from the managers' perspective. Topics include traditional and emerging costing systems, cost behaviors, cost-volume-profit analysis, variance analysis, performance evaluation, and management decision making. Prerequisites: ACCT-200. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT301 - Intermediate Accounting I

Course Details

Subject Code	Course Number	Department(s)
ACCT	301	Accounting

Course Title
Intermediate Accounting I

Course Description
This course provides an introduction to the conceptual framework of financial accounting and in-depth coverage of reporting issues related to operating activities of business enterprises. Covers the preparation, presentation, and interpretation of the financial statements, with emphasis on revenue recognition, cash, receivables, inventory, and long-term assets. Students also gain an understanding of the standard setting process and the codification system of the Financial Accounting Standard Board (FASB). Prerequisite: ACCT-200. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT302 - Intermediate Accounting II

Course Details

Subject Code	Course Number	Department(s)
ACCT	302	Accounting

Course Title
Intermediate Accounting II

Course Description
Continuation of ACCT-301, emphasizing accounting and reporting issues for investing and financing activities of a business enterprise. Additional coverage of the latest developments in financial accounting. Prerequisite: ACCT-301. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT305 - Federal Taxation

Course Details

Subject Code	Course Number	Department(s)
ACCT	305	Accounting

Course Title
Federal Taxation

Course Description
This course is a continuation of ACCT-220. Technical tax topics are covered in greater detail, and students learn how to prepare tax returns using a computerized tax return preparation program. Students complete case studies that enable them to recognize and research tax issues, and they develop an ability to recognize, interpret and weigh the various and often conflicting sources of the tax law. Pre- or co-requisite: ACCT-220. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

ACCT309 - Accounting Information Systems

Course Details

Subject Code
ACCT

Course Number
309

Department(s)
Accounting

Course Title
Accounting Information Systems

Course Description
This course increases students' understanding of the documentation, flow, and control of financial information from its initiation at the business document and transaction level to its summarization in the financial statements. Students also improve their understanding of the basic internal control concepts and their reading and interpretation of accounting system flowcharts. This course also covers small business accounting using QuickBooks software. Topics include creating a chart of accounts, recording customer and vendor transactions, printing reports, and preparing bank reconciliations. Prerequisite: ACCT-200. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT310 - Advanced Business Law

Course Details

Subject Code
ACCT

Course Number
310

Department(s)
Accounting

Course Title
Advanced Business Law

Course Description
A study of contracts, employment law, anti-trust law and commercial transactions. Includes negotiable instruments, sales, creditors' rights, personal property and bailments. Prerequisite: ACCT-210. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

ACCT340 - Governmental & Non-Profit Accounting

Course Details

Subject Code
ACCT

Course Number
340

Department(s)
Accounting

Course Title
Governmental & Non-Profit Accounting

Course Description
Introduction to the theory and practice of accounting for nonprofit organizations, such as government operations, hospitals, colleges and arts facilities. Includes budgeting as well as bookkeeping and reporting practices. (Offered in alternate years.) Prerequisite: ACCT-200. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

ACCT345 - Entrepreneurial Finance and Accounting

Course Details

Subject Code
ACCT

Course Number
345

Department(s)
Accounting

Course Title
Entrepreneurial Finance and Accounting

Course Description
This course introduces the student to entrepreneurial finance and accounting topics, which are essential for the financial management of early-stage companies. The course topics include preparing financial projections, analyzing financial performance, managing cash flow, accessing investment and cash for business growth and determining the potential financial feasibility of new and growing ventures. This course is designed for students interested in pursuing entrepreneurial activity or financing ventures. Prerequisites: ACCT-200. 4SH.

Semester Hours

Semester Hours:
4

ACCT375 - Real Estate Law

Course Details

Subject Code
ACCT

Course Number
375

Department(s)
Accounting

Course Title
Real Estate Law

Course Description
This course provides an in-depth examination of the legal principles that govern real estate transactions. The course will cover the legal framework for property ownership, land use, financing, and leasing. Students will learn about the different types of legal instruments used in real estate transactions, including contracts, deeds, and mortgages. The course will also cover the regulatory environment for real estate, including zoning, differences in laws across states environmental law, and fair housing regulations. Pre-requisites: ACCT-210. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT405 - Federal Taxes II

Course Details

Subject Code
ACCT

Course Number
405

Department(s)
Accounting

Course Title
Federal Taxes II

Course Description
This course is a continuation of ACCT-305. Topics include the taxation of corporations and partnerships, estate and gift taxation, tax practice and procedure, and other topics likely to appear on the CPA exam. Students also complete a tax research project. Prerequisite: ACCT-305. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

ACCT415 - Advanced Accounting

Course Details

Subject Code
ACCT

Course Number
415

Department(s)
Accounting

Course Title
Advanced Accounting

Course Description
This course provides accounting students with the theoretical, conceptual and technical foundation necessary to prepare and analyze consolidated financial statements and state and local governmental financial statements. Other topics will include foreign currency transactions and translation, derivatives and hedge accounting, and interim and segment reporting. This is an applied course focusing on the development of knowledge and skills through extensive practice. Prerequisite: ACCT-302. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT420 - Auditing

Course Details

Subject Code
ACCT

Course Number
420

Department(s)
Accounting

Course Title
Auditing

Course Description
Provides an introduction to the theoretical and conceptual foundations of financial statement auditing. Topics include risk assessments, evidence collection and evaluation, sampling techniques, and reporting. Covers professional standards, the regulatory environment as well as the duties and responsibilities of certified public accountants. Emphasizes the application and emerging technologies that increase the effectiveness and efficiency of assurance services. Prerequisites: ACCT-309 and ACCT-302. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT425 - Tax Practicum

Course Details

Subject Code
ACCT

Course Number
425

Department(s)
Accounting

Course Title
Tax Practicum

Course Description
Students build on the tax accounting principles learned in previous courses and prepare tax returns through the VITA (Voluntary Income Tax Assistance) Program. This course enables students to address community-identified needs while developing their academic skills and commitment to their community. Students will pass exams for the Volunteer Income Tax Assistance (VITA) program, research and analyze emerging tax issues, assist individuals with completing their federal, state, and local income tax returns, maintain the highest degree of professional ethics and confidentiality, and engage in critical reflection of their service learning experiences. Prerequisite: ACCT-220. 4 SH.

Course Types
Standard (STAND), Service Learning (SERVE)

Semester Hours

Semester Hours:
4

ACCT430 - Advanced Managerial and Cost Accounting

Course Details

Subject Code
ACCT

Course Number
430

Department(s)
Accounting

Course Title
Advanced Managerial and Cost Accounting

Course Description
Extended study of traditional managerial accounting concepts involving cost systems, budgeting, performance and variance analysis, behavior accounting, break-even and capital budgeting models, and direct cash flow statements. Introduction to more recently developed cost management topics, including the theory of constraints, activity-based costing/management, target costing, backflushing, learning curves, stochastic models and extension of capitalbudgeting models. Prerequisites: ACCT-230 and junior standing. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ACCT496 - Topics in Accounting

Course Details

Subject Code
ACCT

Course Number
496

Department(s)
Accounting

Course Title
Topics in Accounting

Course Description
Topics of current importance and interest in accounting. Emphasizes readings from the current literature. Prerequisites: ACCT-200. 1-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ACCT501 - Independent Study

Course Details

Subject Code
ACCT

Course Number
501

Department(s)
Accounting

Course Title
Independent Study

Course Description
Individualized academic work for qualified students under faculty direction. Usually studies special topics not covered in regularly offered courses. Prerequisites: Junior or senior standing and approval of instructor and department. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ACCT502 - Senior Research

Course Details

Subject Code
ACCT

Course Number
502

Department(s)
Accounting

Course Title
Senior Research

Course Description
An extensive accounting-related research project under faculty supervision. Prerequisites: Senior standing, formal proposal statement before registration, acceptance by faculty supervisor and department head's permission. 2-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ACCT503 - Internship

Course Details

Subject Code
ACCT

Course Number
503

Department(s)
Accounting

Course Title
Internship

Course Description
A learning experience that cultivates a student's academic and professional development through valuable work experience and the integration of classroom-acquired knowledge by working at a public accounting firm, corporation, governmental agency, or nonprofit organization. Prerequisites: Approval by the SWSB Internship Coordinator and acceptance by the organization. Graded on an S/U basis. 2 or 4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

AFRC101 - Introduction to Africana Studies

Course Details

Subject Code
AFRC

Course Number
101

Department(s)
No Associated Department

Course Title
Introduction to Africana Studies

Course Description
The course explores the emergence of three related fields of inquiry-African Studies, African American Studies, and African Diaspora Studies-and is divided into three modules that correspond to each of these fields. Often regrouped within what has been called "Africana Studies," scholars in these fields pursue a broad range of questions such as the relationship between blackness and modernity, the politics of post-coloniality, and the construction of diasporic identity. This course engages the key debates in Africana studies through exploring the contributions of various disciplines to the development of the field, with a strong emphasis on anthropological knowledge. CC: Diversity. 4 SH.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

AFRC260 - The Choreopoem

Course Details

Subject Code	Course Number	Department(s)
AFRC	260	Africana Studies

Course Title
The Choreopoem

Course Description
Inspired by the original choreopoem by Ntozake Shange, this course introduces the choreopoem form, investigating the concept of the living text as it applies to collaboration across multiple disciplines. Using literary analysis, creative writing, and theatre, students research the choreopoem form, write one as a class, and publicly perform it, reflecting on the tension of intention vs. impact in performance spaces. Same as WRIT-260 and THEA-260. Sophomore or higher standing required. 4 SH. CC: Interdisciplinary, Diversity Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

ANTH110 - Introduction to Archaeology

Course Details

Subject Code	Course Number	Department(s)
ANTH	110	Sociology & Anthropology

Course Title
Introduction to Archaeology

Course Description
The discipline of archaeology involves the study of past societies, their practices and behaviors deduced by the analysis and interpretation of their material remains. It is therefore our only access to the three million years of human history before writing. This course is an introduction to method and theory in anthropological archaeology, with consideration of selected case studies. The course begins with an introduction to the history of the discipline and then focuses on archaeological methods and theory to provide a background to the practice of archaeology. Students will learn concepts, methods and techniques required in archaeological excavation and the analysis of material remains. They will have the opportunity to research and discuss problems in anthropological archaeology. The latter half of the course will take the students through a review of some of the major archaeological discoveries of modern times. This will provide a unique opportunity to review past surveys and excavations and to evaluate and critique past efforts in light of current archaeological theory and practice. 4 SH. CC: Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

ANTH152 - Public Culture

Course Details

Subject Code	Course Number	Department(s)
ANTH	152	Sociology & Anthropology

Course Title
Public Culture

Course Description
This course is an anthropological introduction to public culture in the U.S. It takes public culture to be: a public circulation of sensibilities, identities, dreams, styles, discourses, and forms of power; and a way of life enacted and given form in the practices of everyday life and in institutions, laws, social movements, physical and social spaces, and expressive forms. Students will be introduced to key terms and theories in contemporary anthropology and their application in the study of representation; historical imagination; gender, sexuality, and identity politics; and nationalism, citizenship, and globalization. 4 SH. CC: Diversity, Social Interactions, Writing Intensive.

Course Types
Standard (STAND), Diversity (DVERS), Social Interactions (SOCIN), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ANTH162 - Introduction to Anthropology

Course Details

Subject Code	Course Number	Department(s)
ANTH	162	Sociology & Anthropology

Course Title
Introduction to Anthropology

Course Description
This course is an introduction to the field of anthropology. Specifically, the course introduces students to the ways in which anthropologists have thought about and investigated human diversity. We inquire into what it is that makes us human; the unique role culture plays in our humanity; the relationships of culture, language, and biology; and how anthropologists have studied material culture in past and present civilizations using the tools and theoretical paradigms of archaeology. Students explore these questions through the study of ethnographies and a textbook. 4 SH. CC: Diversity, Social Interactions.

Course Types
Standard (STAND), Diversity (DVERS), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

ANTH200 - Trending Topics in Anthropology

Course Details

Subject Code	Course Number	Department(s)
ANTH	200	Sociology & Anthropology

Course Title
Trending Topics in Anthropology

Course Description
ANTH 200 offers a study of selected topics that vary on student and professor interests. This course is well-positioned for multi-disciplinary subjects, including the anthropology of development, multi-species ethnographies, and health and medicine studies, for example. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ANTH220 - Magic, Witchcraft & Religion

Course Details

Subject Code	Course Number	Department(s)
ANTH	220	Sociology & Anthropology

Course Title
Magic, Witchcraft & Religion

Course Description
Examines anthropological concepts of magic, witchcraft, and religion in a cross-cultural context. Drawing on ethnography, anthropological theory, history, and film, the class explores the nature of magic, witchcraft, and religion; the relations among them; and the ways in which they interact with other social formations, for example gender, politics, and economics. Countries studied have included South Africa, India, Haiti, and the U.S. Same as RELI-220. 4 SH. CC: Diversity, Social Interactions.

Course Types
Standard (STAND), Diversity (DVERS), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

ANTH227 - Native America North of Mexico

Course Details

Subject Code	Course Number	Department(s)
ANTH	227	Sociology & Anthropology

Course Title
Native America North of Mexico

Course Description
This course is an interdisciplinary introduction to the histories and cultures of the indigenous peoples north of Mexico. Topics to be considered include cultural diversity, colonial history and federal Indian policy, land use patterns, identity and ethnicity, myth and ritual, contemporary issues, representations of Native Americans in the dominant culture, and the role of cultural revitalization and innovation in the negotiation of contemporary community survival. Course readings represent a variety of perspectives, including historical, ethnographic, ecological, and literary. Prerequisite: ANTH-162, ANTH-152, or SOCI-101 or instructor's permission. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

ANTH235 - Qualitative Research Methods

Course Details

Subject Code	Course Number	Department(s)
ANTH	235	Sociology & Anthropology

Course Title
Qualitative Research Methods

Course Description
This course is designed to develop students' competence as social researchers. We will cover both theoretical issues -like the epistemology and ethics of qualitative research - and practical ones - the nuts and bolts of the research process, from data collection to analysis. The course will focus on the connection between researchers' theoretical goals and the practical resources and constraints of the research process. Students will be trained in some of the common forms of qualitative social research: ethnography, interviews, content analysis, case studies, and the comparative method. Students will also be required to employ qualitative methods to collect and analyze original data, both for (near weekly) short written assignments and a 15-20 page final research paper. Prerequisites: Sophomore standing and at least one introductory course in sociology and anthropology. Same as SOCI-235. 4 SH. CC: Ethics Intensive, Writing Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ANTH237 - Museums and Anthropology

Course Details

Subject Code	Course Number	Department(s)
ANTH	237	Sociology & Anthropology

Course Title
Museums and Anthropology

Course Description
This course will explore key interrelationships between museums,anthropology, and the practices of representation. Students will be introduced to the history of museums and will also be given the analytical tools to read museums and exhibitions as cultural texts. The course focuses on the production and meanings of public museums and other exhibitionary spaces. We will pay close attention to issues of representation in anthropological and other arenas, to how museums communicate information about cultural-historical processes and events,and to the formation of ethnographic and other subjects. While anthropology and museum studies are the course's focus, we will not restrict our readings to those disciplines and modes of representation alone but will consider other disciplinary perspectives and offerings. Prerequisite: Sophomore standing and ANTH-162 or SOCI-101 or instructor's permission. 4 SH. CC: Interdisciplinary, Team Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

ANTH245 - Quantitative Research Methods

Course Details

Subject Code	Course Number	Department(s)
ANTH	245	Sociology & Anthropology

Course Title
Quantitative Research Methods

Course Description
This course is intended to introduce students to common methods used in quantitative social science research. It is intended to help us conceptualize a research problem and how to collect evidence to address that research problem. Students will learn how to conduct basic quantitative social science research, evaluate relevant evidence, and determine the best method to be used based on theoretical and practical considerations. The course would also focus attention on such issues such as the time dimension, sampling design and ethical issues when conducting quantitative social research. Finally we use SPSS and series of datasets to test and demonstrate our knowledge of the respective statistical procedures. Upon completion of this course, students should be better able to critically evaluate the quantitative research they encounter in their social science coursework and in the mass media, as well as being able to design a basic quantitative research project. Prerequisite: Sophomore standing. Same as SOCI-245. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

ANTH301 - Topics in Anthropology

Course Details

Subject Code	Course Number	Department(s)
ANTH	301	Sociology & Anthropology

Course Title
Topics in Anthropology

Course Description
Intermediate study of selected topics. Topics vary and depend on student and instructor interest. Possibilities include the anthropology of modernity, cross-cultural perspectives on gender and sexuality, and drugs and culture. Prerequisite: SOCI-101, ANTH-162, or permission of the instructor. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

ANTH310 - National, Transnational Communities

Course Details

Subject Code	Course Number	Department(s)
ANTH	310	Sociology & Anthropology

Course Title
National, Transnational Communities

Course Description
Considers the nature of belonging in the world today. Who is "at home?" Who is displaced/out of place? Begins with theories of the nation and anthropological research on national communities and nation-building, then turns to a consideration of those considered outsiders to the nation-state, i.e., diasporic, transnational, and refugee communities. Addresses culture as it is formed by the globalization of capital, commodities, media, literacy, and international political and religious movements. Topics covered may include Jewish, Palestinian, African, and Chinese diasporas, refugees in Tanzania and in Europe, and Indian intellectuals in the U.S. Prerequisite: ANTH-162, SOCI-333, or instructor's permission. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ANTH311 - Regulating Bodies

Course Details

Subject Code	Course Number	Department(s)
ANTH	311	Sociology & Anthropology

Course Title
Regulating Bodies

Course Description
What is the proper relation between the state and its citizens? Should states merely ensure the basic safety of citizens, or should they somehow promote their well-being? How should decisions about what constitutes safety or well-being be made? Through a study of regulation, this course considers how economics, politics, ethics, and aesthics inform life in modern liberal democracies. We begin by establishing a theoretical framework for our study and then turn to four instances in which states seek to intervene in or regulate the lives of citizens, namely the economy, drugs, food, and sex. We will examine issues such as the recent financial meltdown, medical marijunana, food safety, and Internet pornography. Prerequisite: Sophomore standing. 4 SH. CC: Interdisciplinary, and Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

ANTH323 - Wish You Were Here: Anthro of Tourism

Course Details

Subject Code	Course Number	Department(s)
ANTH	323	Sociology & Anthropology

Course Title
Wish You Were Here: Anthro of Tourism

Course Description
This class will build a theoretical base in the anthropology of tourism from which to engage key questions about tourism: How does "tourism" frame our daily experiences? Our collective sense of Self and Other? ANTH 323 draws on student GO experiences, both completed and anticipated, as well as other domestic and international tourism experiences. The course also depends on students thinking "through" field methodologies-seeing, writing, interpreting, and story-telling-as ways to engage tourism and tourist practices. Students are recommended but not required to complete ANTH-162 or SOCI-101. Prerequisite: Junior standing. 4 SH. CC:Diversity Intensive, Writing Intensive

Course Types
Standard (STAND), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ANTH341 - Family and Kinship

Course Details

Subject Code	Course Number	Department(s)
ANTH	341	Sociology & Anthropology

Course Title
Family and Kinship

Course Description
A comparative study of family and kinship. Covers the structures and functions of family and kinship in different cultures. Emphasizes historical and contemporary changes in knowledge and practice focused on family, marriage, procreation, and kinship in the United States, with particular emphasis on the cultural construction of kinship, the naturalization of identity and difference, the politics of recognition, and new reproductive technologies. Prerequisite: ANTH-162 or SOCI-101. Same as SOCI-341. 4 SH. CC: Diversity Intensive, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ANTH350 - Multispec Ethnog: Humans Nature Culture

Course Details

Subject Code	Course Number	Department(s)
ANTH	350	Anthropology

Course Title
Multispec Ethnog: Humans Nature Culture

Course Description
No human is an island. Becoming human is an ever-changing experience that happens not only through entanglements with other humans, but also with nonhuman species. From the microbiota that constitute 90% of the cells in a human body, to the larger species with whom we directly and indirectly engage-companion animals, houseplants, disease vectors, food sources, and spirits, for example-understanding our humanity depends on understanding all the species with whom we co-create our worlds. This class examines our relationships with nonhuman species, and the consequences of these entanglements for all of us. Prerequisite: ANTH-162 Introduction to Anthropology. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ANTH360 - Religious Fundamentalisms Modern World

Course Details

Subject Code	Course Number	Department(s)
ANTH	360	Sociology & Anthropology

Course Title
Religious Fundamentalisms Modern World

Course Description
This course examines religious beliefs, practices, and ways of life that have come to be labled "fundamentalist." This course attends in particular to their emergence in the modern world and the ways in which they critically engage secular convictions about morality, aesthetics, and epistemology. The focus of the course is on Protestant fundamentalism and the Islamic Revival, but, depending on student interest, the class may also consider ultra-orthodox Judaism or Hindu nationalism. Prerequisite: One of the following: ANTH-162, ANTH-220, SOCI-101, SOCI-102, a 100-level religious studies course, or instructor's permission. Same as RELI-360. 4 SH. CC: Diversity Intensive, Social Interactions, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Writing Intensive (INWRT), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

ANTH370 - Anthropology of Surveillance

Course Details

Subject Code	Course Number	Department(s)
ANTH	370	Sociology & Anthropology

Course Title
Anthropology of Surveillance

Course Description
People have long kept tabs on each other, but we are living in a moment where the capacity of people with various forms of power to collect information about and keep tabs on others is unprecedented. Using materials from anthropology, sociology, political science, technology studies, queer studies, legal studies, philosophy, and journalism, this class considers the scope of surveillance and the methods that are used to collect information about and track everyday people. It also examines how that constant surveillance, and the information gleaned from it, affects how we behave, think, and feel about ourselves and others. Prerequisites: ANTH-162 or SOCI-101 and sophomore standing. 4 SH. CC: Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ANTH400 - History Anthropological Theory

Course Details

Subject Code	Course Number	Department(s)
ANTH	400	Sociology & Anthropology

Course Title
History Anthropological Theory

Course Description
Surveys major anthropological theories (e.g., evolutionism, functionalism, structuralism, symbolism, and post-modernism) and theorists (e.g., Malinowski, Radcliffe-Brown, Levi-Strauss, Geertz, and Clifford). Examines how ideas about culture have changed over time. Takes a critical perspective by locating both theories and theorists within national and historical frameworks. Prerequisite: ANTH-162. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

ANTH413 - Critical Race Theory

Course Details

Subject Code	Course Number	Department(s)
ANTH	413	Sociology & Anthropology

Course Title
Critical Race Theory

Course Description
Focuses on race and ethnic relations in contemporary society and popular understandings of race and ethnicity in the United States. Explores the boundaries and markers for membership in an ethnic, racial, or minority group. Specifically, this course regards race as a social construct that has significance for structural opportunities, experiences, worldviews, and conceptions of self and others. The course investigates the designations "race," "ethnicity," and "minorities," and locates them in foundational and current tensions concerning power and identity. Prerequisite: ANTH-162 or SOCI-101. Same as SOCI-413. 4 SH. CC: Diversity, Social Interactions, Writing Intensive.

Course Types
Standard (STAND), Diversity (DVERS), Writing Intensive (INWRT), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

ANTH500 - Seminar

Course Details

Subject Code
ANTH

Course Number
500

Department(s)
Sociology & Anthropology

Course Title
Seminar

Course Description
Reseach workshop which fulfills the capstone requirement for majors. Prerequisites: ANTH/SOCI-235 or ANTH/SOCI-245 and two courses in anthropology or sociology, at least one of which has been taken at the 300-level or above. SOCI-311 or ANTH-400 recommended. 4 SH. Capstone.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

ANTH501 - Independent Research

Course Details

Subject Code
ANTH

Course Number
501

Department(s)
Sociology & Anthropology

Course Title
Independent Research

Course Description
Supervised readings and writings in advanced fields of anthropological study. Prerequisites: ANTH-162, three courses in anthropology, a minimum GPA of 3.0 in departmental courses and instructor's permission. 1-4 SH. Capstone. May fulfill the capstone requirement with permission of the department head and when taken for at least 2 semester hours. Students not majoring or minoring in sociology or anthropology who wish to use ANTH-501 for their capstone must also have successfully completed ANTH/SOCI-235 or ANTH/SOCI-245, receiving a C- or higher.

Course Types
Research (RSRCH), Capstone (CAPS)

Semester Hours

Semester Hours:
4

ANTH502 - Independent Study

Course Details

Subject Code
ANTH

Course Number
502

Department(s)
Sociology & Anthropology

Course Title
Independent Study

Course Description
Individual work for qualified students with a GPA of 3.0 or higher. Supervised readings and writings in advanced fields of anthropological study. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ANTH510 - Internship in Anthropology

Course Details

Subject Code
ANTH

Course Number
510

Department(s)
Sociology & Anthropology

Course Title
Internship in Anthropology

Course Description
Individual student work in an appropriate setting. Open only when positions are available. 1-8 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
8

ARBC101 - Beginning Arabic I

Course Details

Subject Code
ARBC

Course Number
101

Department(s)
Langs., Lits. & Cultures

Course Title
Beginning Arabic I

Course Description
Intended for students with no previous experience with the language. An introduction to speaking, reading, listening, and writing in Arabic. Also explores aspects of Arab culture. 4 SH.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

ARBC102 - Beginning Arabic II

Course Details

Subject Code
ARBC

Course Number
102

Department(s)
Langs., Lits. & Cultures

Course Title
Beginning Arabic II

Course Description
Continuation of ARBC-101. An introduction to speaking, reading, listening, and writing in Arabic. Also explores aspects of Arab culture. Prerequisite: ARBC-101 or equivalent department-approved proficiency. CC: Foreign Language.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

ARTG251 - Computer Applications in Graphic Design

Course Details

Subject Code
ARTG

Course Number
251

Department(s)
Art & Design

Course Title
Computer Applications in Graphic Design

Course Description
This introductory course focuses on the use of the computer and specific software applications as they relate to the study of graphic design. Students gain in-depth experience with pertinent graphic design software applications, as well as the basics of hardware usage, color printing, and scanning. Emphasis is placed on hands-on experience and presentation of digital output. This is an excellent course for non-majors interested in graphic design and prerequisite for all other graphic design courses. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTG252 - Visual Communication

Course Details

Subject Code	Course Number	Department(s)
ARTG	252	Art & Design

Course Title
Visual Communication

Course Description
This course introduces students to the profession of graphic design and explores the design problem. Students will learn to conceptualize, analyze, solve problems, and successfully render solutions. Emphasis is placed on idea generation, creative thinking, and traditional design processes. Students complete projects that demonstrate grasp of the coursework using both traditional and digital means. Prerequisites: ARTS-111 and ARTG-251 or instructor's permission. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTG253 - Typography

Course Details

Subject Code	Course Number	Department(s)
ARTG	253	Art & Design

Course Title
Typography

Course Description
This course introduces students to the study of letterforms for their aesthetic and communicative value, as well as their importance as a medium for graphic designers. Emphasis is placed on technical aspects of typographic structure, including the anatomy of a letter and the history of typographic design. Students are expected to generate creative typographic solutions using both traditional and digital means. Prerequisite: ARTG-252 or instructor's permission. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTG352 - Package Design

Course Details

Subject Code	Course Number	Department(s)
ARTG	352	Art & Design

Course Title
Package Design

Course Description
Intermediate course in which students study the creation of three-dimensional designs for commercial packaging. Emphasis is placed on problem solving, aesthetics, and the form and function of a product's packaging. Students generate design solutions that encompass a variety of packaging styles from bottles to boxes to blister packs. Prerequisite: ARTG-253. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTG354 - Interactive Graphic Design I

Course Details

Subject Code	Course Number	Department(s)
ARTG	354	Art & Design

Course Title
Interactive Graphic Design I

Course Description
This course offers an introduction to design for digital platforms. Students focus on the creative and technical aspects of developing digital designs and content, as well as introductory UI/UX structures that are unique to this field. Students will expand on, and explore relevant software applications and gain practical creative and industry specific skills including wireframes, prototypes and application design. Prerequisite: ARTG-251 or instructor permission. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTG355 - Brand Identity Design

Course Details

Subject Code
ARTG

Course Number
355

Department(s)
Art & Design

Course Title
Brand Identity Design

Course Description
Students in this course will explore brand identity development for the commercial and not-for-profit sectors. Students will learn the characteristics of a successful and cohesive brand identity system, how to implement a brand design across a wide range of print and interactive media applications, and how to create a comprehensive set of graphic standards. Prerequisite: ARTG-352. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ARTG360 - Topics in Graphic Design

Course Details

Subject Code
ARTG

Course Number
360

Department(s)
Art & Design

Course Title
Topics in Graphic Design

Course Description
This course will vary in content with each offering as areas of particular relevance not covered by the regular graphic design curriculum are explored. Each course title under this offering will bear a specific subtitle indicating the content to be presented. May be repeated with permission of the graphic design coordinator when course content changes. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTG400 - Graphic Design Capstone

Course Details

Subject Code
ARTG

Course Number
400

Department(s)
Art & Design

Course Title
Graphic Design Capstone

Course Types
Capstone (CAPS)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ARTG406 - Internship

Course Details

Subject Code
ARTG

Course Number
406

Department(s)
Art & Design

Course Title
Internship

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ARTG451 - Graphic Design Studio

Course Details

Subject Code
ARTG

Course Number
451

Department(s)
Art & Design

Course Title
Graphic Design Studio

Course Description
This capstone course for graphic design majors finalizes the portfolio through the completion of a variety of advanced projects. Students will concentrate on refining skills and preparing to enter the professional world or a graduate program. In addition to project work, students will publicly exhibit their designs; write an artist statement; and produce an exhibition catalog, accompanying announcements and a formal resume. Prerequisite: ARTG-453. 4 SH. Capstone. CC: Team Intensive.

Course Types
Studio Art (ARTS), Capstone (CAPS)

Semester Hours

Semester Hours:
4

ARTG453 - Publication Design

Course Details

Subject Code
ARTG

Course Number
453

Department(s)
Art & Design

Course Title
Publication Design

Course Description
This course offers continued study of the value and impact of letterforms in graphic design. Emphasis is placed on the generation of creative solutions that demonstrate knowledge of contemporary typography and design values. Students enrolled in the course will be expected to generate creative typographic solutions using both traditional and digital means. Prerequisites: ARTG-252 and ARTG-253. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTG454 - Interactive Graphic Design II

Course Details

Subject Code
ARTG

Course Number
454

Department(s)
Art & Design

Course Title
Interactive Graphic Design II

Course Description
This graphic design course builds on the introductory skills acquired in ARTG-354 Interactive Graphic Design I and stresses the further development of web design principles in terms of visual aesthetics, user-interface design, usability, and accessibility. Students will increase their fluency with associated software platforms and programming languages, and develop a sophisticated understanding of and ability to articulate issues critical in the realm of interactive design. Prerequisite: ARTG-354 Interactive Graphic Design I. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ARTG460 - Advanced Topics in Graphic Design

Course Details

Subject Code
ARTG

Course Number
460

Department(s)
Art & Design

Course Title
Advanced Topics in Graphic Design

Course Description
This course will vary in content with each offering as areas of particular relevance not covered by the regular graphic design curriculum are explored. Each course title under this offering will bear a specific subtitle indicating the content to be presented. May be repeated with permission of the instructor when course content changes. Prerequisites: ARTG-252 and ARTG-253. 2 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
2

ARTH101 - Intro to World Art I: Prehist to 1400

Course Details

Subject Code	Course Number	Department(s)
ARTH	101	Art & Design

Course Title
Intro to World Art I: Prehist to 1400

Course Description
A thematically structured introduction to diverse forms of creative expression, such as painting, sculpture, architecture, devotional objects, performance, cultural artifacts, ritual sites and memorials, from cave paintings to across the ancient world, including Africa, the Americas, Asia and Europe. Emphasizes dialogue across cultures and comparative visual analysis of art in context. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

ARTH102 - Intro to World Art II: 15th - 20th Cent

Course Details

Subject Code	Course Number	Department(s)
ARTH	102	Art & Design

Course Title
Intro to World Art II: 15th - 20th Cent

Course Description
A thematically structured introduction to diverse forms of creative expression, such as painting, sculpture, architecture, devotional objects, performance, cultural artifacts, ritual sites and memorials, from the 15th to the 20th century and across the world, including Africa, the Americas, Asia and Europe. Emphasizes dialogue across cultures and comparative visual analysis of art in context 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

ARTH201 - Material Histories

Course Details

Subject Code
ARTH

Course Number
201

Department(s)
Art History

Course Title
Material Histories

Course Description
Instead of addressing art's subjects and styles, this course examines the raw materials behind historic works. Whether traded, harvested, or formulated in a laboratory, each artistic substance contains different physical attributes and cultural associations. By addressing the materiality of visual objects, students will leave the course with a more complete history of art. In addition to traditional lectures, students will complete hands-on workshops refining pigments, dyeing fibers, and recreating other historic processes. Prerequisite: Sophomore standing. 4 SH. CC: Artistic Expression, Interdisciplinary.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

ARTH205 - Greek and Roman Art

Course Details

Subject Code
ARTH

Course Number
205

Department(s)
Art & Design

Course Title
Greek and Roman Art

Course Description
A survey of art and architecture of Ancient Greece (Archaic, Classical, and Hellenistic) and Roman cultures. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

ARTH215 - History of Photography

Course Details

Subject Code
ARTH

Course Number
215

Department(s)
Art & Design

Course Title
History of Photography

Course Description
A study of photography from its invention to the present day. Emphasizes the technical evolution of the medium and its various processes as well as the medium's use in both documentary/scientific and fine arts contexts. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ARTH300 - Topics in Art

Course Details

Subject Code
ARTH

Course Number
300

Department(s)
Art & Design

Course Title
Topics in Art

Course Description
An intermediate-level survey of selected topics in the history of art. Topics may be drawn from such areas as American folk art, modern art, Medieval and Renaissance art. Prerequisite: Sophomore standing. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ARTH303 - Socially Engaged Art Practice

Course Details

Subject Code	Course Number	Department(s)
ARTH	303	Art & Design

Course Title
Socially Engaged Art Practice

Course Description
Takes a thematic approach and examines the worldwide current of socially engaged art throughout the 20th century into the present, focusing on art practices from Europe, US, Latin America and India. Brings together theoretical approaches and methodologies from different disciplines. Emphasizes dialogue across cultures and comparative analysis of art in context. Prerequisite: Sophomore standing. 4SH. CC: Diversity Intensive, Interdisciplinary.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

ARTH303T - Socially Engaged Art Practice

Course Details

Subject Code	Course Number	Department(s)
ARTH	303T	Art & Design

Course Title
Socially Engaged Art Practice

Course Description
The course examines a worldwide contemporary art current, emergent since the early 1990s, as it has been theorized under different concepts and practiced in various forms. Taking a thematic approach, the course will trace the current's trajectories throughout the 20th century into the present, bringing together different theoretical approaches and socio-politically engaged art practices from Europe, US, Latin America, and India. Topics include: Public Art, Place and Dislocation in the Contemporary City; Ethics and Aesthetics; Types of Collaboration and Modes of Community Engagement; Socially Engaged Art & Environmental Justice and Socially Engaged Art, Race & Prison Reform, Art and Activism, among others. 4 SH. CC: Ethics Intensive, Diversity Intensive.

Course Types
Standard (STAND), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
4

ARTH305 - Medieval Art History

Course Details

Subject Code	Course Number	Department(s)
ARTH	305	Art History

Course Title
Medieval Art History

Course Description
This course offers an introduction to the art and architecture of Medieval Europe through the examination of visual material from the fall of Emperor Constantine to the late Gothic period. Students will explore cross-cultural connections through discussions of historic trade networks, the origins of artists' materials, and representations of foreign cultures. Prerequisite: Sophomore standing. 4 SH. CC: Artistic Expression, Writing Intensive.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ARTH306 - Renaissance Art History

Course Details

Subject Code	Course Number	Department(s)
ARTH	306	Art & Design

Course Title
Renaissance Art History

Course Description
A study of painting, sculpture, and architecture in Florence, Rome, and Venice from the late 13th to the 16th centuries. Prerequisite: Sophomore standing. 4 SH. CC: Artistic Expression, Writing Intensive.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ARTH307 - Baroque Art History

Course Details

Subject Code	Course Number	Department(s)
ARTH	307	Art & Design

Course Title
Baroque Art History

Course Description
A study of the impact of society and of the Renaissance on painting, sculpture, and architecture in 17th- and 18th-century Europe. Prerequisite: Sophomore standing. 4SH. CC: Artistic Expression, Writing Intensive.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ARTH310 - Modernism and the Avante-Garde

Course Details

Subject Code	Course Number	Department(s)
ARTH	310	Art & Design

Course Title
Modernism and the Avante-Garde

Course Description
Analyzes movements and manifestos that define the art of the avant-garde from post-impressionism in the 1880s to World War II in the 1940s. Explores the various "isms" in the context of social issues which effected change in artistic principles. Recommended for all art majors. Prerequisite: Sophomore standing. 4 SH. CC: Artistic Expression, Writing Intensive.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ARTH313 - Women in Art

Course Details

Subject Code
ARTH

Course Number
313

Department(s)
Art & Design

Course Title
Women in Art

Course Description
A study of the historic perception and the social history of the role of women in art: as artist, as subject of art, and as patron (audience) of art. Emphasizes exploration and debate over issues affecting present-day perceptions about the woman artist of the past and the future. Prerequisite: Sophomore standing. Same as WGST-313. Prerequisite: Sophomore standing.4 SH. CC: Artistic Expression, Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Writing Intensive (INWRT), Diversity Intensive (INDIV), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

ARTH401 - Independent Study

Course Details

Subject Code
ARTH

Course Number
401

Department(s)
Art & Design

Course Title
Independent Study

Course Description
A tutorial course focusing on serious scholarship in art history. Includes writing an article designed for publication. Instructor will assist in topic selection and guide student efforts. Students may do research at major museums, galleries and significant libraries. Prerequisite: Sophomore standing. 4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ARTH403 - Senior Thesis

Course Details

Subject Code
ARTH

Course Number
403

Department(s)
Art & Design

Course Title
Senior Thesis

Course Description
Required capstone course for art history majors in their senior year. Students will work with art history faculty to develop a long paper. This may be based either on new research or be an expansion of a paper from a previous art history course. Prerequisite: Senior standing. 4 SH. Capstone.

Course Types
Research (RSRCH), Capstone (CAPS)

Semester Hours

Semester Hours:
4

ARTH405 - Internship

Course Details

Subject Code
ARTH

Course Number
405

Department(s)
Art & Design

Course Title
Internship

Course Description
Art history majors, in lieu of a senior thesis, or art majors may take an internship in the senior year. Work with a museum, gallery or other art institution will provide valuable background experience. Internships may be broad or specific and will result in a special project. Museum interns may assist in selection of art for exhibition, communicate with lenders, prepare insurance and condition reports, write labels, install shows, or work on catalogues. Some interns work for the university's Lore Degenstein Gallery. Studio art majors and graphic design majors may take internships with professional studios and/or graphic design firms. Prerequisite: Sophomore standing.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ARTH412 - Contemporary Art

Course Details

Subject Code	Course Number	Department(s)
ARTH	412	Art & Design

Course Title
Contemporary Art

Course Description
Critical issues in art from 1950 to the present, defined by radical changes in values for the art market, art criticism, and public taste. Lively presentations by students will support or contest recent art criticism, involving them in both analysis and debate. Prerequisite: Sophomore standing. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

ARTS111 - Foundations of Art I

Course Details

Subject Code	Course Number	Department(s)
ARTS	111	Art & Design

Course Title
Foundations of Art I

Course Description
Introduces the principles, theories and aesthetics of two-dimensional artwork. Emphasizes the exploration of a variety of artistic media, development of creative concepts, and understanding of form and composition. Required as a beginning course for all art and graphic design majors. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS112 - Foundations of Art II

Course Details

Subject Code	Course Number	Department(s)
ARTS	112	Art & Design

Course Title
Foundations of Art II

Course Description
Introduces the principles, theories, and aesthetics of three-dimensional artwork. Emphasizes conceptual expression, as well as understanding of the physical world of form, space, and texture as related to art objects. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS113 - Drawing

Course Details

Subject Code	Course Number	Department(s)
ARTS	113	Art & Design

Course Title
Drawing

Course Description
Introduces the principles, theories and aesthetics of drawing. Focuses on visual perception and delineation incorporating traditional and nontraditional drawing media. Also addresses life drawing and conceptual expression. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS221 - Painting

Course Details

Subject Code
ARTS

Course Number
221

Department(s)
Art & Design

Course Title
Painting

Course Description
Introduces the principles, theories, and aesthetics of painting. Focuses on understanding color, composition, light, illusion, abstraction, and other visual expressions using oil and/or acrylic paint. Prerequisite: ARTS-111. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS231 - Printmaking

Course Details

Subject Code
ARTS

Course Number
231

Department(s)
Art & Design

Course Title
Printmaking

Course Description
Introduces the principles, theories, and aesthetics of printmaking. Focuses on aesthetic intentions and techniques of producing multiple prints through various processes such as woodcut, linocut, monotype, collograph, and etching. Prerequisite: ARTS-111. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS241 - Black and White Photography

Course Details

Subject Code
ARTS

Course Number
241

Department(s)
Art & Design

Course Title
Black and White Photography

Course Description
Introduces the principles, theories and aesthetics of black and white photography. Focuses on the fundamentals of observation, composition, camera use and darkroom work, including film processing and printing. Requires a 35mm camera (SLR) with manual override. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS243 - Digital Photography

Course Details

Subject Code
ARTS

Course Number
243

Department(s)
Art & Design

Course Title
Digital Photography

Course Description
Introduces the principles, theories, and aesthics of digital photography. Focuses on the fundamentals of observation, composition, and camera use, as well as digital image manipulation and printing using computer software. Requires a minimum 5-megapixel digital camera. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS244 - Advanced Photography

Course Details

Subject Code
ARTS

Course Number
244

Department(s)
Art & Design

Course Title
Advanced Photography

Course Description
Advanced course that expands upon the principles, theories, and aesthetics of photography and photographic processes introducted in ARTD-241 or ARTD-243. Requires a 35mm camera (SLR) with manual override or a 5-megapixel digital camera. Prerequisite: ARTS-243. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS314 - Topics in Studio Arts

Course Details

Subject Code
ARTS

Course Number
314

Department(s)
Art & Design

Course Title
Topics in Studio Arts

Course Description
This course will vary in content with each offering as areas of particular relevance in studio art are explored. Each course title under this offering will bear a specific subtitle indicating the content to be presented. May be repeated with permission of the department head when course content changes. Prerequisite: ARTS-111. 2 or 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ARTS341 - Topics in Photography

Course Details

Subject Code
ARTS

Course Number
341

Department(s)
Art & Design

Course Title
Topics in Photography

Course Description
This course will vary in content with each offering as areas of particular relevance in photography are explored. The course will require either a 35mm SLR camera with manual override or a 5-megapixel minimum digital camera, depending on the nature of the course topic. Each course title under this offering will bear a specific subtitle indicating the content to be presented. May be repeated with permission of the department head when course content changes. Prerequisite: ARTS-243. 4 SH.

Course Types
Studio Art (ARTS)

Semester Hours

Semester Hours:
4

ARTS400 - Independent Study

Course Details

Subject Code
ARTS

Course Number
400

Department(s)
Art & Design

Course Title
Independent Study

Course Description
Independent work in advanced studio art or graphic design projects with faculty supervision and guidance. (May be repeated.) Prerequisites: Junior or senior standing and department head's permission. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ARTS402 - Senior Portfolio and Exhibition

Course Details

Subject Code
ARTS

Course Number
402

Department(s)
Art & Design

Course Title
Senior Portfolio and Exhibition

Course Description
Required capstone course for studio art majors, to be taken during the senior year. Students will complete a cohesive body of artwork and exhibit to the public. Students will work with a faculty member to select and professionally present their art, write an artist statement and produce an exhibition catalog and announcement. Prerequisite: Senior standing. 4 SH. Capstone.

Course Types
Studio Art (ARTS), Capstone (CAPS)

Semester Hours

Semester Hours:
4

ARTS404 - Internship

Course Details

Subject Code
ARTS

Course Number
404

Department(s)
Art & Design

Course Title
Internship

Course Description
Internships offer a valuable experience for all art department majors and are traditionally taken during the summer between the junior and senior years or during the academic year. Art history majors may work with a museum, gallery or other art institution; studio art majors may intern at professional studios, galleries or museums; and graphic design majors normally take internships with design firms or advertising agencies. Some interns work for the university's Lore Degenstein Gallery. Prerequisite: Department head's permission. 1-4SH

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

BILD400 - Build Collaborative Lab

Course Details

Subject Code
BILD

Course Number
400

Department(s)
Build Collaborative

Course Title
Build Collaborative Lab

Course Description
The Build Collaborative lab is designed to help Build Collaborative Fellows maintain their project schedule and navigate entrepreneurial challenges. Status and progress reports, readings, guest talks, and discussions provide Fellows conceptual and practical tools for strategizing and problem solving with their teams. The lab is also meant to promote peer-to-peer advice, facilitate Director consultation, and administrate team requests for funding and resources. Prerequisites: Instructor's permission. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

BIOL010 - Issues in Biology

Course Details

Subject Code
BIOL

Course Number
010

Department(s)
Biology

Course Title
Issues in Biology

Course Description
Emphasizes analysis of biological problems relevant to the human experience and presents basic biological concepts in a variety of contexts. Subject matter might include medicine, environmental issues, ecology, molecular biology, physiology, and others. 4 SH. 3 lecture hours. 3 laboratory hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

BIOL101 - Ecology and Evolution

Course Details

Subject Code	Course Number	Department(s)
BIOL	101	Biology

Course Title
Ecology and Evolution

Course Description
Examination of descent with modification from a common ancestor, evidence for evolution, processes by which evolutionary changes occur, and how ecological interactions drive such changes. Course content will be linked to the five core concepts of biology (evolution; structure and function; information flow; energy transformations; and systems). Topics include the link between genotype and phenotype as it relates to natural selection and evolutionary change; mechanisms of microevolution; speciation processes; population growth and regulation; species interactions; and ecosystem structure and function. 4 SH. 3 lecture hours. 3 laboratory hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

BIOL101L - Ecology and Evolution Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	101L	Biology

Course Title
Ecology and Evolution Lab

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

BIOL102 - Cell Biology and Genetics

Course Details

Subject Code	Course Number	Department(s)
BIOL	102	Biology

Course Title
Cell Biology and Genetics

Course Description
Examination of life at the cellular level, focusing on the five core concepts of biology (evolution, structure and function, information flow, engergy transformations, and systems). Topics include cell structure and function, protein structure and function as the link between genotype and phenotype, information flow from gene to protein, inheritance of traits in eukaryotic organisms, membrane structure and transport, energetics on the cellular level, cell cycle control and cancer. 4 SH. 3 lecture hours. 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

BIOL102L - Cell Biology & Genetics Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	102L	Biology

Course Title
Cell Biology & Genetics Lab

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

BIOL150 - Thinking Analytically About Science

Course Details

Subject Code	Course Number	Department(s)
BIOL	150	Biology

Course Title
Thinking Analytically About Science

Course Description
The ability to evaluate claims using data is essential in today's world. This course is designed to introduce students to the fundamental concepts of experimental and sampling design as well as quantitative hypothesis testing. The emphasis will be on how to visualize, present, and interpret scientific data and how to recognize when scientific claims are misleading. This course is designed for non-science majors and will include examples from across many scientific disciplines. 4 SH. CC: Analytical thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

BIOL157 - The Biology of Women

Course Details

Subject Code	Course Number	Department(s)
BIOL	157	Biology

Course Title
The Biology of Women

Course Description
Examines the genetic and biological basis of gender difference, the unique biology of the female body and women's healthcare issues. Topics include female reproductive anatomy and the menstrual cycle, pregnancy and birth, developmental differences in the sexes, and reproductive technologies. Also covers problems such as breast cancer, premenstrual syndrome and osteoporosis. Includes the role of women in the healthcare system as well as biology and science in general. Not for biology major or minor credit. Same as WGST-250. Pre-requisite: Sophomore standing. 4 SH. CC: Diversity Intensive, Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

BIOL205 - Organismal Biology

Course Details

Subject Code	Course Number	Department(s)
BIOL	205	Biology

Course Title
Organismal Biology

Course Description
Organismal Biology will focus on the level of the organism as the biological scale through which to build the student's understanding of 5 core concepts in biology, evolution, information flow, structure-function relationships, energy transformations, and systems biology. This course is designed as an introductory course, meaning it introduces fundamental concepts that will be elaborated on and reinforced at a more sophisticated and deeper level in the more advanced courses that are taken as distribution requirements in the junior and senior year. Prerequisites: BIOL-101 and BIOL-102 or permission of the instructor. 4 SH.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

BIOL205L - Organismal Biology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	205L	Biology

Course Title
Organismal Biology Lab

Course Description
Organismal Biology Lab. Co-requisite: BIOL-205. 0SH

Course Types
Standard (STAND), Science Lab (LAB)

Semester Hours

Semester Hours:
0

BIOL220 - Biostatistics

Course Details

Subject Code	Course Number	Department(s)
BIOL	220	Biology

Course Title
Biostatistics

Course Description
Biostatistics will focus on the collection and analysis of biological data. The course is designed to introduce students to the fundamental concepts of experimental and sampling design,as well as quantitative hypothesis testing. Some equations will be covered in the course; however, the emphasis will be on interpretation and presentation of statistical results. These concepts will be reinforced in upper level biology/ecology/neuroscience courses taken by students to fulfill distribution requirements during their junior and senior years. Prerequisites: Sophomore standing and either BIOL-101, BIOL-102,ECOL-100 or EENV 101. 4 SH. 4 lecture hours. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

BIOL225 - Organismal Form and Function

Course Details

Subject Code	Course Number	Department(s)
BIOL	225	Biology

Course Title
Organismal Form and Function

Course Description
This course serves as an introduction to the systems of the body, including basic study of structure and function. Topics include an introduction to homeostasis, cells and tissues, as well as basic functions of the cardiovascular, respiratory, nervous, endocrine, digestive, urinary and reproductive systems. Upon completion, students should be able to demonstrate a basic understanding of the fundamental principles of anatomy and physiology and their interrelationships. Pre-requisites: BIOL-102 Cell Biology and Genetics. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

BIOL270 - Research Exploration in Biology

Course Details

Subject Code	Course Number	Department(s)
BIOL	270	Biology

Course Title
Research Exploration in Biology

Course Description
The course involves individual or team investigation of a novel research problem in biology in collaboration with a faculty member. Students will be introduced to common methods and techniques used in the biology field or laboratory studies. This course may only be taken in the second or third year of the Biology/Biomedical Sciences program and can be repeated for a maximum of 4 SH credits. Prerequisite: BIOL-102 and sophomore standing. 1-2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
1	2

BIOL300 - Developmental Biology

Course Details

Subject Code	Course Number	Department(s)
BIOL	300	Biology

Course Title
Developmental Biology

Course Description
Examines embryo development, focusing on cellular and regulatory mechanisms that guide the process. Topics include the events of development from fertilization through organogenesis in a range of animal systems from sea urchins through mammals. Prerequisite: BIOL-102. 3 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
3

BIOL301 - Developmental Biology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	301	Biology

Course Title
Developmental Biology Lab

Course Description
An investigative approach to the study of animal development, emphasizing cellular and molecular techniques. Students work in small groups to conduct and analyze self-designed experiments with invertebrate embryos. Prerequisite: BIOL-102. 1 SH. 3 laboratory hours. CC: Ethics Intensive.

Course Types
Science Lab (LAB), Ethics Intensive (INETH), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL302 - Comparative Vertebrate Anatomy

Course Details

Subject Code	Course Number	Department(s)
BIOL	302	Biology

Course Title
Comparative Vertebrate Anatomy

Course Description
Examines the evolutionary relationships among the vertebrate classes, using comparative morphological evidence. Utilizes an organ system approach to the study of anatomy, and considers unique adaptations of individual vertebrates. Prerequisite: BIOL-205. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL303 - Comp Vertebrate Anatomy Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	303	Biology

Course Title
Comp Vertebrate Anatomy Lab

Course Description
Organ-based study of representative vertebrates, including shark and cat dissections. Laboratory may not be taken without BIOL-302. Prerequisite: BIOL-205. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL306 - Cell Biology

Course Details

Subject Code	Course Number	Department(s)
BIOL	306	Biology

Course Title
Cell Biology

Course Description
Examines the molecular aspects of cell structure and function and the molecular processes that regulate cell behavior. Emphasizes experimental and problem-based approaches, and includes information on the cell biology of human disease. Prerequisite: BIOL-102. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL307 - Cell Biology Lab

Course Details

Subject Code
BIOL

Course Number
307

Department(s)
Biology

Course Title
Cell Biology Lab

Course Description
Introduces the laboratory techniques commonly used in the study of cell biology. Includes labs on the isolation and characterization of proteins and nucleic acids. Laboratory may not be taken without BIOL-306. Prerequisite: BIOL-102. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL310 - Animal Physiology

Course Details

Subject Code
BIOL

Course Number
310

Department(s)
Biology

Course Title
Animal Physiology

Course Description
General and comparative physiology. Emphasizes membrane, neural, muscular and homeostatic physiology. Prerequisite: BIOL-102 and junior standing. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL312 - Microbiology

Course Details

Subject Code
BIOL

Course Number
312

Department(s)
Biology

Course Title
Microbiology

Course Description
An introduction to the morphology, physiology and genetics of microorganisms. Discusses the roles of microorganisms in the environment and in human disease. Prerequisite: BIOL-205 or ECOL-201. 3 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL313 - Microbiology Lab

Course Details

Subject Code
BIOL

Course Number
313

Department(s)
Biology

Course Title
Microbiology Lab

Course Description
Emphasizes basic bacteriologic techniques, including staining, culturing and identification. Laboratory may not be taken without BIOL-312. Prerequisite: BIOL-205 or ECOL-201. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL315 - Animal and Physiology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	315	Biology

Course Title
Animal and Physiology Lab

Course Description
A laboratory in general animal and human exercise physiology. Investigates the physiological basis of responses to exercise and extreme environments with an emphasis on neural, muscular, respiratory and cardiovascular mechanisms. Uses some animal models. Laboratory may not be taken without BIOL-310. Prerequisite: BIOL-205 and junior standing. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL316 - Molecular Biology

Course Details

Subject Code	Course Number	Department(s)
BIOL	316	Biology

Course Title
Molecular Biology

Course Description
Examines the structure and function of DNA and RNA of prokaryotes and eukaryotes. Topics include recombinant DNA technology, genomics and bioinformatics. Prerequisite: BIOL-102. CHEM-221 strongly recommended. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL317 - Molecular Biology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	317	Biology

Course Title
Molecular Biology Lab

Course Description
Investigates the structure and function of DNA through techniques of molecular biology. Topics include agarose gel electrophoresis, DNA hybridization and gene cloning. Laboratory may not be taken without BIOL-316. Prerequisite: BIOL-102. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL318 - General Biochemistry

Course Details

Subject Code	Course Number	Department(s)
BIOL	318	Biology

Course Title
General Biochemistry

Course Description
General Biochemistry is an upper-level course designed for majors in the biology department. It introduces and expounds upon the basic unifying principles of macromolecule structure, function, and metabolism. The course content covers 5 broad areas: structure, function, biosignaling, energy and metabolism. Prerequisites for this course are BIOL102 and CHEM221

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

BIOL319 - Advanced Genetics

Course Details

Subject Code	Course Number	Department(s)
BIOL	319	Biology

Course Title
Advanced Genetics

Course Description
This workshop-style course will explore advanced topics in the expression, evolution and inheritance of genetic material, as well as the modern techniques that are used in their analysis. It will also consider the ethical issues that arise from the generation and potential uses of the resulting knowledge. It will build upon the basic molecular and Mendelian genetics concepts taught at the introductory level. Prerequisite: BIOL 102 or permission of instructor. 4 SH. 3 lecture hours. 1 laboratory hour. CC:Ethics Intensive.

Course Types
Standard (STAND), Science Lab (LAB), Ethics Intensive (INETH), Biology Lab (BILAB)

Semester Hours

Semester Hours:
4

BIOL324 - Animal Behavior

Course Details

Subject Code	Course Number	Department(s)
BIOL	324	Biology

Course Title
Animal Behavior

Course Description
Explores the adaptive value of animal behavior with an emphasis on theory and hypothesis testing using examples drawn from primary literature. Major topics include sexual selection, mating systems, parental care, sociality, foraging theory, antipredator behavior, game theory, and communication framed within an evolutionary context. Prerequisite: BIOL-101 or ECOL-100. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL325 - Animal Behavior Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	325	Biology

Course Title
Animal Behavior Lab

Course Description
Field and laboratory techniques in behavioral data collection, experimental design and statistical analysis. Hypothesis development and testing emphasized. A portion of the grade is based on an independent research project. Laboratory may not be taken without BIOL-324. Prerequisite: BIOL-101 or ECOL-100. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL326 - Invertebrate Zoology

Course Details

Subject Code	Course Number	Department(s)
BIOL	326	Biology

Course Title
Invertebrate Zoology

Course Description
An introduction to evolutionary themes and functional approaches to invertebrate animal biology. Course covers a broad survey of the invertebrate phyla. Within the coverage of each group, unique aspects of morphology, physiology, ecology, and behavior are discussed in light of the selective forces that have favored their evolution. Prerequisite: BIOL-205 or BIOL-304 or ECOL-110 or ECOL-201. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL327 - Invertebrate Zoology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	327	Biology

Course Title
Invertebrate Zoology Lab

Course Description
An introduction to invertebrate phyla and subgroups with emphasis on form and functional morphology, organ systems, life history, ecology and behavior. Course includes dissections, examination of preserved material, demonstrations and observations of living animals. In addition, students organize an invertebrate collection based on local fauna. Laboratory may not be taken without BIOL-326. Prerequisite: BIOL-205 or BIOL-304 or ECOL-110 or ECOL-201. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL330 - Conservation Biology

Course Details

Subject Code	Course Number	Department(s)
BIOL	330	Biology

Course Title
Conservation Biology

Course Description
Explores patterns of local and worldwide biological diversity to better understand factors that generate hotspots of diversity, ways to measure diversity, value derived from biodiversity, and the variety of threats to diversity. Examines topics of basic ecology, including characteristics of individuals, populations and communities, and how conservation applies to these levels of diversity. Explores the design and management of protected areas and the role of people in them. All topics are infused with examples from local regions as well as from around the world in order to form connections between the theory and real life. Both BIOL-330 and BIOL-331 must be taken to satisfy the Ethics Intensive area of the Central Curriculum. Prerequisites: BIOL-101 or ECOL-100. 3SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
3

BIOL331 - Conservation Biology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	331	Biology

Course Title
Conservation Biology Lab

Course Description
Field and lab methods to measure biodiversity and the ecosystem services gained from biodiverse systems will be explored, as well as alternative approaches to manage and conserve biodiversity. Prerequisite: BIOL-101 or ECOL-100. Pre- or corequisite: BIOL-330. 1SH. CC: Ethics Intensive

Course Types
Science Lab (LAB), Ethics Intensive (INETH), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL332 - Population Biology

Course Details

Subject Code	Course Number	Department(s)
BIOL	332	Biology

Course Title
Population Biology

Course Description
This course will introduce students to the biotic and abiotic factors that influence the size and trajectory of populations. Topics of the course will include understanding demographic rates, density independent and density dependent population growth rates, density, population dynamics of structured and non-structures populations,competitions, and predation. Prerequisite: BIOL-101 or ECOL-100. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL333 - Population Biology Laboratory

Course Details

Subject Code	Course Number	Department(s)
BIOL	333	Biology

Course Title
Population Biology Laboratory

Course Description
This course will introduce students to methods used in estimating demographic rates and population parameters, such as age structure. Concepts fundamental to experimental design and statistical analysis of data will be stressed. Laboratory cannot be taken without BIOL-332. Prerequisite: BIOL-101 or ECOL-100. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL335 - Restoration Ecology

Course Details

Subject Code	Course Number	Department(s)
BIOL	335	Biology

Course Title
Restoration Ecology

Course Description
Restoration Ecology is an interdisciplinary field that combines conservation, ecology, economics, and culture. The ultimate goal is the recovery of a landscape, but how we define recovery can be a question of what we value about a particular ecosystem. In this class we will explore the causes of degraded ecosystems, ecology principles behind restoration, and how theory is translated to land management across ecosystems and political boundaries. Students will think critically about how to implement restoration actions that are ecologically sound, sustainable long term, and meet local needs and values. This course will be a combination of lecture, class discussion, and field implementation of a restoration project. Prerequisite: Sophomore standing and BIOL-101 or ECOL-100. Co-requisite: BIOL-336. 3 lecture hours. 3 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

BIOL336 - Restoration Ecology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	336	Biology

Course Title
Restoration Ecology Lab

Course Description
Restoration Ecology is an interdisciplinary field that combines conservation, ecology, economics, and culture. The ultimate goal is the recovery of a landscape, but how we define recovery can be a question of what we value about a particular ecosystem. In this class we will explore the causes of degraded ecosystems, ecology principles behind restoration, and how theory is translated to land management across ecosystems and political boundaries. Students will think critically about how to implement restoration actions that are ecologically sound, sustainable long term, and meet local needs and values. This course will be a combination of lecture, class discussion, and field site visits/labs. Co-requisite: BIOL 335. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Standard (STAND)

Semester Hours

Semester Hours:
1

BIOL340 - Marine Ecology

Course Details

Subject Code	Course Number	Department(s)
BIOL	340	Biology

Course Title
Marine Ecology

Course Description
This course provides an examination of the ecology of marine and estuarine systems based on the principles of population biology and community ecology. Studies the ecology of the major marine communities: rocky intertidal and subtidal substrate, mangroves, salt marshes, kelp, soft substrate, estuarine, plankton, coral reef and deep sea. Emphasis is placed on current hypotheses concerning the processes controlling the distribution and abundance of organisms in these communities and critical evaluation of the primary scientific literature. Prerequisites: ECOL-201, or BIOL-205, or EENV-220. 3SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL341 - Marine Ecology Laboratory

Course Details

Subject Code	Course Number	Department(s)
BIOL	341	Biology

Course Title
Marine Ecology Laboratory

Course Description
This course is a 9 day field course where we compare marine ecosystems in the Bahamas or other locations investigating their structure and function. During the field days, we sample different parts of the ecosystems (the pelagic system, coral reefs, mangroves, and hard- and soft benthic communities and their associated fauna and fish communities). Field work is performed as group projects that have been planned and designed in advance by the students. Prerequisites:BIOL 340 and either ECOL-201, BIOL-205, or EENV-220. 1SH.

Course Types
Standard (STAND), Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
2

BIOL350 - Investigative Problems in Biology

Course Details

Subject Code	Course Number	Department(s)
BIOL	350	Biology

Course Title
Investigative Problems in Biology

Course Description
Offered as a capstone experience for biology majors in Group B. Provides an authentic research experience based in the area of expertise of the supervising faculty. Students will learn important laboratory and/or field approaches to collect novel data in order to answer research questions. Course elements include experimental design, data collection and analysis, and presentation in oral and written formats. Prerequisites: Senior standing, BIOL-205, and either BIOL-220 or MATH-108 or MATH-180, or permission of the instructor. 4 SH. Capstone.

Course Types
Science Lab (LAB), Capstone (CAPS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

BIOL400 - Immunology

Course Details

Subject Code	Course Number	Department(s)
BIOL	400	Biology

Course Title
Immunology

Course Description
Investigates how the immune system defends vertebrate organisms against invasion by pathogenic microorganisms. Discusses recognition of antigens and interactions between components ofthe immune system from a molecular perspective. Prerequisite: BIOL-102. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL401 - Immunology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	401	Biology

Course Title
Immunology Lab

Course Description
Techniques used in immunological studies. Topics include antibody purification, immunofluorescence and Western blot analysis. Laboratory cannot be taken without BIOL-400. Prerequisite: BIOL-102. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL404 - Plant Physiology

Course Details

Subject Code	Course Number	Department(s)
BIOL	404	Biology

Course Title
Plant Physiology

Course Description
The physiology of photosynthetic organisms. Includes photosynthesis, translocation, metabolism, mineral nutrition, photoperiodism, hormones, growth and development. Prerequisite: BIOL-205. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL405 - Plant Physiology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	405	Biology

Course Title
Plant Physiology Lab

Course Description
A series of experiments designed to illustrate the unique physiology of photosynthetic organisms. Laboratory may not be taken without BIOL-404. Prerequisite: BIOL-205. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL408 - Aquatic Ecology

Course Details

Subject Code	Course Number	Department(s)
BIOL	408	Biology

Course Title
Aquatic Ecology

Course Description
The ecology of freshwater ecosystems. Emphasizes biota of freshwater and their relationships with physical and chemical components of lakes, streams and reservoirs. Same as ECOL-408. Prerequisite: BIOL-101 or ECOL-100. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL409 - Aquatic Ecology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	409	Biology

Course Title
Aquatic Ecology Lab

Course Description
Field laboratory in aquatic ecology techniques. Topics include physical and chemical measurements and the identification and enumeration of phytoplankton, zooplankton, aquatic plants and benthic organisms. Same as ECOL-409. Laboratory may not be taken without BIOL-408 (or ECOL-408). Prerequisite: BIOL-101 or ECOL-100. 1 SH. 4 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL416 - Limnology Lecture

Course Details

Subject Code	Course Number	Department(s)
BIOL	416	Biology

Course Title
Limnology Lecture

Course Description
This is a course on the ecology of limnetic environments with an emphasis on freshwater biota together with the physical and chemical properties of lakes, ponds, wetlands, and reservoirs. Prerequisite: BIOL 205, or ECOL 110, or EENV 101. 3 lecture hours. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

BIOL417 - Limnology Lab

Course Details

Subject Code
BIOL

Course Number
417

Department(s)
Biology

Course Title
Limnology Lab

Course Description
This is a field laboratory course that covers methods used to study the ecology of ponded surface waters (wetlands, ponds, lakes and reservoirs). Topics include chemical and physical measurements together with the identification and enumeration of phytoplankton, zooplankton, aquatic plants, and benthic organisms. Laboratory may not be taken without Limnology Lecture. Prerequisite: BIOL 205, or ECOL 110, or EENV 101. 1 SH. 3 laboratory hours

Course Types
Science Lab (LAB), Standard (STAND)

Semester Hours

Semester Hours:
1

BIOL440 - Behavioral Neuroendocrinology

Course Details

Subject Code
BIOL

Course Number
440

Department(s)
Biology

Course Title
Behavioral Neuroendocrinology

Course Description
This course deals with the interrelationships among hormones, the brain, and behavior. The role of the nervous system and hormones in the development and regulation of behavior, as well as how experience can regulate neuroendocrine physiology, will be examined. This course puts special emphasis on generating and testing hypotheses based on knowledge gained from reviewing the primary literature. Specific topics covered include the endocrine regulation of reproductive behavior, aggressive behavior, biological rhythms, energy balance, stress, learning,and memory. Prerequisite: BIOL-205. Corequisite: BIOL-441. 3 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
3

BIOL441 - Behavioral Neuroendocrinology Lab

Course Details

Subject Code	Course Number	Department(s)
BIOL	441	Biology

Course Title
Behavioral Neuroendocrinology Lab

Course Description
This course investigates the experimental methodology used by behavioral neuroendocrinologists to investigate the interrelationships among hormones, the brain, and behavior. The course provides hands-on learning about laboratory techniques that examine neuropeptides, hormones, brain structures, and behavior, as well as proper use of animals in research, experimental design, and statistical analysis. Hypothesis development and testing is emphasized, and a portion of the grade is based on an independent research project. Prerequisite: BIOL-205. Corequisite: BIOL-440. 1 SH. 3 laboratory hours. CC: Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

BIOL455 - Functional Neuroanatomy

Course Details

Subject Code	Course Number	Department(s)
BIOL	455	Biology

Course Title
Functional Neuroanatomy

Course Description
This course is a detailed look at the sophisticated cellular and molecular mechanisms in the nervous system and how these mechanisms provide the foundation for circuits and functional neuroanatomical structures capable of generating complex behaviors and physiological functions. This course connects functional cellular and anatomical units of the nervous system to behaviors typically addressed by the field of psychology, such as learning, motivation, addiction, and psychological disorders. The intial material focuses on the molecular structure and function of neurons and then builds upon this foundation by progressively assembling the functional neuroanatomical structures of the nervous system and considering the complex behaviors that these structures generate. Prerequisites: BIOL-102, PSYC-101 and junior standing or instructor's permission. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Interdisciplinary.

Course Types
Science Lab (LAB), Interdisciplinary (DISCP), Biology Lab (BILAB)

Semester Hours

Semester Hours:
4

BIOL500 - Topics in Biology

Course Details

Subject Code
BIOL

Course Number
500

Department(s)
Biology

Course Title
Topics in Biology

Course Description
Varying topics of interest to students and instructor. Possible topics include genetic engineering advances in embryology, plant products, reproductive physiology and stress ecology. Prerequisites: Prior course in general topic area and instructor's permission. Variable credit.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

BIOL502 - Biology Internship

Course Details

Subject Code
BIOL

Course Number
502

Department(s)
Biology

Course Title
Biology Internship

Course Description
Career investigation for junior and senior biology majors. May be repeated once. A written report of the internship will be required. Prerequisite: First two years of the biology major program. 1 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
2

BIOL504 - Independent Study

Course Details

Subject Code
BIOL

Course Number
504

Department(s)
Biology

Course Title
Independent Study

Course Description
Investigation of a specific topic or problem in biology under the guidance of an appropriate faculty member. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

BIOL510 - Student Research I

Course Details

Subject Code
BIOL

Course Number
510

Department(s)
Biology

Course Title
Student Research I

Course Description
Introduces students to methods and techniques of biological research in the context of a collaborative research project. Required for students in the Group A track. Prerequisite: Instructor's permission. 4 SH. 16 contact hours. Capstone.

Course Types
Research (RSRCH), Capstone (CAPS)

Semester Hours

Semester Hours:
4

BIOL511 - Student Research II

Course Details

Subject Code
BIOL

Course Number
511

Department(s)
Biology

Course Title
Student Research II

Course Description
Collaborative research with an emphasis on presentation of data and explanation of results. Required for students in the Group A track. Prerequisite: Instructor's permission. 4 SH. 16 contact hours. Capstone. CC: Writing Intensive.

Course Types
Research (RSRCH), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

BIOL560 - Interdisciplinary Explorations Biology

Course Details

Subject Code
BIOL

Course Number
560

Department(s)
Biology

Course Title
Interdisciplinary Explorations Biology

Course Description
Explores salient issues in the biological sciences from an interdisciplinary perspective. Prerequisite: Sophomore standing and either BIOL-101 or BIOL-102 or instructor's permission. 2-4 SH. CC: Interdisciplinary

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

BIOL565 - Reproductive Tech & Genome Editing Reproductive Tech & Genome

Course Details

Subject Code
BIOL

Course Number
565

Department(s)
Biology

Course Title
Reproductive Tech & Genome Editing Reproductive Tech & Genome

Course Description
The course will explore the scientific basis of different Assisted Reproductive Technologies (ART) and genome editing technologies (GET). The medical, public health, societal, environmental, and economic impacts that result from the use of ART & GET, and ethical issues pertaining to disparities in access to ART & GET based on insurance coverage, race, ethnicity, and geography will also be examined. Pre-requisites: Sophomore standing and BIOL-102 or Instructor's permission. 4SH. CC: Interdisciplinary, Ethics Intensive.

Course Types
Interdisciplinary (DISCP), Ethics Intensive (INETH), Standard (STAND)

Semester Hours

Semester Hours:
4

BSAN174 - Data Collection and Modeling

Course Details

Subject Code
BSAN

Course Number
174

Department(s)
Finance & Analytics

Course Title
Data Collection and Modeling

Course Description
This course deals primarily with projects that collect and structure data as part of the preparation for data analysis and visualization. Major emphasis is placed on managing a data collection project and data structuring to provide the basis for algorithmic analysis. Students will study project management, data manipulation, data modeling, and Structured Query Language. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

BSAN233 - Data-Driven Decision Making

Course Details

Subject Code
BSAN

Course Number
233

Department(s)
Finance & Analytics

Course Title
Data-Driven Decision Making

Course Description
This course enables students to advance their knowledge of statistical techniques to synthesize, analyze and draw insights from quantitative data. It emphasizes the application of mathematical and quantitative methods and Microsoft Excel to analyze and present data to improve business and economic decision making. Prerequisite: MATH-108, MATH-180, MGMT-202 or PSYC-123. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

BSAN271 - E-Business Applications Development

Course Details

Subject Code
BSAN

Course Number
271

Department(s)
Finance & Analytics

Course Title
E-Business Applications Development

Course Description
An introduction to the basics of client/server computing and Web-based system development. The course covers the concepts of networking, Web technologies, HTML (hyper-text markup language), client-side scripting (JavaScript), server-side scripting (PHP, ASP, and ISP), and structured query language (SQL) The course builds upon Database Systems Analysis and Design by linking an interactive Web design to a database. Prerequisite: INFS-174. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

BSAN276 - Simulation Models

Course Details

Subject Code
BSAN

Course Number
276

Department(s)
Finance & Analytics

Course Title
Simulation Models

Course Description
Design, development and use of computer models for planning, allocation and scheduling in the manufacturing and service sectors. Uses queuing theory and statistical analysis to interpret results. Includes the use of Simul8 or some other special-purpose simulation language. Prerequisites: A statistics course such as MATH-108, MATH-180, MGMT-202, PSYC-123 or equivalent and COMM-101. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

BSAN375 - Database Programming

Course Details

Subject Code
BSAN

Course Number
375

Department(s)
Finance & Analytics

Course Title
Database Programming

Course Description
A practical course to teach database programming in SQL. Topics include relational database management systems fundamentals such as extended entity-relationship modeling, normalization and physical database file organization. Additional topics include database administration and data warehousing. Students develop a prototype database for an actual client. Prerequisites: CSCI-181, INFS-174 or CSCI-281. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

BSAN472 - Data Insight and Visualization

Course Details

Subject Code	Course Number	Department(s)
BSAN	472	Finance & Analytics

Course Title
Data Insight and Visualization

Course Description
This course provides a framework for understanding the technologies associated with algorithmic analysis and data presentation for business decision-making. Students will study analysis techniques that enable insights and patterns to be drawn from descriptive, predictive, and prescriptive analytics. Tools that support these techniques will be researched and presented by student teams, and they will also be investigated through Individual research projects. Prerequisites: INFS-174. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

BSAN485 - Artificial Intelligence

Course Details

Subject Code	Course Number	Department(s)
BSAN	485	Finance & Analytics

Course Title
Artificial Intelligence

Course Description
A brief summary of the tools, techniques and applications of artificial intelligence. Introduces problem solving and knowledge representation and selects topics from techniques for constructing models, robot design, language processing, computer vision, neural networks and expert systems. Same as CSCI-485. Prerequisites: CSCI-281, MATH-111 and either MATH-108 or MATH-180. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

BSAN496 - Topics in Business Analytics

Course Details

Subject Code	Course Number	Department(s)
BSAN	496	Finance & Analytics

Course Title
Topics in Business Analytics

Course Description
Topics of current importance and interest in information systems. Emphasizes readings from the current literature. Prerequisite: Instructor's permission. 2 or 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

BSAN501 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
BSAN	501	Finance & Analytics

Course Title
Independent Study

Course Description
Individualized academic work for qualified students under faculty direction. Usually studies special topics not covered in regularly offered courses. Prerequisites: Junior or senior standing and approval of instructor and department head. 2-4 SH.

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

BSAN502 - Independent Research

Course Details

Subject Code	Course Number	Department(s)
BSAN	502	Finance & Analytics

Course Title
Independent Research

Course Description
A research project culminating in a substantive paper on a selected topic or field in computer science or information systems by arrangement with an instructor. Prerequisites: Junior or senior standing and permission of computer science department head or information systems department head. 2-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

BSAN503 - Information Systems Internship

Course Details

Subject Code	Course Number	Department(s)
BSAN	503	Finance & Analytics

Course Title
Information Systems Internship

Course Description
A learning experience that cultivates a student's academic and professional development through valuable work experience and the integration of classroom-acquired knowledge by working at a firm, corporation, government agency, or nonprofit organization. Prerequisites: Approval by the SWSB Internship Coordinator and acceptance by the organization. Graded on an S/U basis. 2 or 4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

BSAN505 - Capstone

Course Details

Subject Code	Course Number	Department(s)
BSAN	505	Finance & Analytics

Course Title
Capstone

Course Description
This semester-long course serves as a capstone experience for business data science majors. Students will engage in projects that can benefit a university or community group. This course requies students to integrate principles learned from their data science and business foundations coursework. These projects will change each year based on requests and arrangements made through the faculty in the Department of Finance and Analytics. The projects largely will focus the students on the development of data analytical solutions to solve analytical problems associated with large volumes of data. Prerequisites: INFS-174, CSCI-301, and senior standing. 2 SH. Capstone.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
2

CHEM010 - Foundations of Chemistry

Course Details

Subject Code	Course Number	Department(s)
CHEM	010	Chemistry

Course Title
Foundations of Chemistry

Course Description
Development of reasoning and quantitative skills for problem solving in chemistry courses. Introduction to atomic structure, chemical reactions, chemical nomenclature, formulas, symbols and equations, dimensional analysis, and experimental data analysis methods. 4SH. 4 lecture hours. Not for credit toward Chemistry or Biochemistry major or minor.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CHEM100L - Trends in Chemistry Lab

Course Details

Subject Code	Course Number	Department(s)
CHEM	100L	Chemistry

Course Title
Trends in Chemistry Lab

Course Description
Lab which accompanies CHEM-100 Trends in Chemistry, which emphasizes the use of chemistry by society and in nature. This course presents the basic chemical concepts in a variety of contexts. Subjects might include environmentally friendly "green" chemistry, medicinal, nanotechnology, chemistry of movies and magic, or chemistry of everyday objects. Concurrent enrollment in CHEM-100 is required.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

CHEM100 - Trends in Chemistry

Course Details

Subject Code	Course Number	Department(s)
CHEM	100	Chemistry

Course Title
Trends in Chemistry

Course Description
Emphasizes the use of chemistry by society and in nature. This course presents the basic chemical concepts in a variety of contexts. Subjects might include environmentally friendly "green" chemistry, medicinal, nanotechnology, chemistry of movies and magic, or chemistry of everyday objects. A student may not enroll in this course after completing General Chemistry I (CHEM-103 or CHEM-111). Pre-requisite: concurrent enrollment in CHEM-100L. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

CHEM103 - General Chemistry I

Course Details

Subject Code	Course Number	Department(s)
CHEM	103	Chemistry

Course Title
General Chemistry I

Course Description
Fundamental laws and principles, atomic structure and periodicity, bonding, molecular structure, stoichiometry, chemical reactions, energy, equilibrium, thermodynamics and nuclear chemistry. Students may receive credit for only one of the three introductory chemistry I courses, CHEM-103, or CHEM-111. 4 SH. 3 lecture hours, 3 laboratory hours (taken as CHEM-105, not a separate credit/grade). CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

CHEM104 - General Chemistry II

Course Details

Subject Code	Course Number	Department(s)
CHEM	104	Chemistry

Course Title
General Chemistry II

Course Description
Properties of gases, liquids, solids and solutions, kinetics, acids, bases, buffers, solubility, complex ion equilibria, electrochemistry, and descriptive and coordination chemistry taught in a team-based format. Students may receive credit for only one of the three introductory chemistry II courses: CHEM-102,CHEM-104 or CHEM-232. Prerequisite: CHEM-103 or CHEM-111. 4 SH. 3 lecture hours, 3 laboratory hours (taken as CHEM-106, not a separate credit/grade).

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

CHEM105 - General Chemistry I Lab

Course Details

Subject Code	Course Number	Department(s)
CHEM	105	Chemistry

Course Title
General Chemistry I Lab

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

CHEM106 - General Chemistry II Lab

Course Details

Subject Code	Course Number	Department(s)
CHEM	106	Chemistry

Course Title
General Chemistry II Lab

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

CHEM111 - General Chemistry I Workshop

Course Details

Subject Code	Course Number	Department(s)
CHEM	111	Chemistry

Course Title
General Chemistry I Workshop

Course Description
Fundamental laws and principles, atomic structure and periodicity, bonding, molecular structure, stoichiometry, chemical reactions, energy, simple acid-base equilibria, thermodynamics and kinetics taught in a team-based workshop format, with the lab and lecture integrated. Students may receive credit for only one of the two introductory chemistry I courses, CHEM-103 or CHEM-111. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

CHEM200 - Research Exploration

Course Details

Subject Code
CHEM

Course Number
200

Department(s)
Chemistry

Course Title
Research Exploration

Course Description
Individual or team investigation of a novel problem in chemistry or biochemistry in collaboration with a faculty member. Introduction to common methods and techniques used in the chemistry and biochemistry fields. This course may only be taken in the first and/or second year of the Chemistry/Biochemistry/Chemical Physics program and can be repeated for credit. Prerequisite: Instructor's permission. 1-4 SH.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

CHEM221 - Organic Chemistry I

Course Details

Subject Code
CHEM

Course Number
221

Department(s)
Chemistry

Course Title
Organic Chemistry I

Course Description
Basic concepts of stereochemistry and chemistry of aliphatic hydrocarbons, alkyl halides and alcohols. Prerequisite: CHEM-101, CHEM-103 or CHEM-111. 4 SH. 3 lecture hours, 3 laboratory hours (taken as CHEM 221L, not a separate credit/grade).

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

CHEM221L - Organic Chemistry I Lab

Course Details

Subject Code
CHEM

Course Number
221L

Department(s)
Chemistry

Course Title
Organic Chemistry I Lab

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

CHEM222 - Organic Chemistry II

Course Details

Subject Code
CHEM

Course Number
222

Department(s)
Chemistry

Course Title
Organic Chemistry II

Course Description
Basic concepts of spectroscopy, and chemistry of aromatic hydrocarbons, conjugated alkenes, amines, ethers, carbonyl compounds, carboxylic acid derivatives, and carbohydrate building blocks. Prerequisite: CHEM-221. 4 SH. 3 lecture hours, 3 laboratory hours (taken as CHEM 222L, not a separate credit/grade). CC: Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

CHEM222L - Organic Chemistry II Lab

Course Details

Subject Code
CHEM

Course Number
222L

Department(s)
Chemistry

Course Title
Organic Chemistry II Lab

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

CHEM232 - Structure and Reactivity

Course Details

Subject Code
CHEM

Course Number
232

Department(s)
Chemistry

Course Title
Structure and Reactivity

Course Description
Structure and reactivity of solids, liquids, gases, and solutions will be investigated. Molecular symmetry, molecular orbital theory and chemical kinetics will be introduced. Basic coordination chemistry will be discussed; including molecular and electronic structure, acid/base theory, magnetism, and common ligands. Students may receive credit for only one of the three introductory chemistry II courses: CHEM-104 or CHEM-232. Pre- or co-requisite: CHEM-221. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CHEM242 - Methods of Chemical Analysis

Course Details

Subject Code
CHEM

Course Number
242

Department(s)
Chemistry

Course Title
Methods of Chemical Analysis

Course Description
Analytical methods for the quantitative determination of chemical species and underlying chemical concepts. Topics include analytical processes, measurements, instrumentation, chemical equilibrium and activity, acid-base theory, voltametric and spectroscopic theory. Laboratories include classical titrations and modern techniques with a focus on potentiometry and analytical optical spectroscopy. Prerequisites: CHEM-103 or CHEM-111. Taken concurrently with CHEM-102, -104, or -232 or with instructor permission. 4 SH. 3 lecture hours. 3 laboratory hours.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CHEM300 - Topics in Chemistry

Course Details

Subject Code
CHEM

Course Number
300

Department(s)
Chemistry

Course Title
Topics in Chemistry

Course Description
Varied topics reflecting student and instructor interests. Possibilities include organometallic chemistry, environmental chemistry, green chemistry, proteomics and chemistry of art. Prerequisite: CHEM-222 (may be others for some topics). 1-4 SH. Offered as lecture only, laboratory only, or as a lecture/laboratory combination.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

CHEM302 - Medicinal Chemistry

Course Details

Subject Code	Course Number	Department(s)
CHEM	302	Chemistry

Course Title
Medicinal Chemistry

Course Description
This course integrates principles from the disciplines of chemistry, biology, and pharmacology to study the discovery, design, and mechanisms of action of important anticancer, antiviral, antibacterial, cardioprotective, and antidepressant drugs. Major emphasis is placed on drug interactions with nucleic acids, enzymes, and receptors. Offered as lecture only. Prerequisites: Junior standing and CHEM-222. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

CHEM303 - Science Ethics, Blunders, and Fraud

Course Details

Subject Code	Course Number	Department(s)
CHEM	303	Chemistry

Course Title
Science Ethics, Blunders, and Fraud

Course Description
Examines the science and the scientific method through the lens of ethics to distinguish scientific error from outright fraud. The course looks at classic and contemporary scientific blunders and fraud cases in academia, industry, and government. Examines ethical policy from the fallout of academic fraud. Prerequisite: Sophomore standing and CHEM:222. 4 SH. CC: Ethics Intensive, Interdisciplinary.

Course Types
Standard (STAND), Ethics Intensive (INETH), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

CHEM304 - Pharmaceutical Chemistry

Course Details

Subject Code	Course Number	Department(s)
CHEM	304	Chemistry

Course Title
Pharmaceutical Chemistry

Course Description
In this course, students will learn about partition coefficient and biopharmacy, physicochemical properties of drugs, stereochemistry, drug metabolism, volumetric analysis of drugs, analytical spectroscopy, stability of drugs and medicines, kinetics of drug stability, licensing of drugs and the British Pharmacopoeia, method validation, and GMPs. Prerequisite: Junior standing and CHEM-222. 4 SH. 4 lecture hours (may be taught 3 lecture hours, 3 laboratory hours). CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

CHEM305 - Forensic Chemistry

Course Details

Subject Code	Course Number	Department(s)
CHEM	305	Chemistry

Course Title
Forensic Chemistry

Course Description
This course approaches the challenges, methods, analyses, and ethics of forensic chemistry from fundamental chemical and biological perspectives, including quality assurance, sampling and evidence collection and preservation, instrumentation, drugs as physical evidence, analysis of seized drugs, drugs in the body, forensic toxicology, combustion and arson, explosives, firearms, colorants, polymers, paper and fibers, and forensic DNA analysis. Students will also be able to articulate the basic ethical questions and issues related to the study of forensics. Prerequisites: Junior standing and CHEM-222. 4 SH. 4 lecture hours (may be taught 3 lecture hours, 3 laboratory hours). CC: Ethics Intensive, Interdisciplinary.

Course Types
Standard (STAND), Ethics Intensive (INETH), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

CHEM306 - Nanoscience

Course Details

Subject Code	Course Number	Department(s)
CHEM	306	Chemistry

Course Title
Nanoscience

Course Description
An introduction to many aspects of nanoscience and nanotechnology. Interdisciplinary connections between chemistry, physics, biology and material science are investigated through readings, discussions and laboratory experiments. Major topics include the formation and implementation of nano-structured systems, synthesis and detection of nanoparticles, their current roles in technology, medical applications, ethical implications, and the likely future impact of such systems on society, industry and the environment. Prerequisites: Sophomore standing and CHEM-222. 4 SH. CC: Interdisciplinary.

Course Types
Science Lab (LAB), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

CHEM311 - Analytical Chemistry

Course Details

Subject Code	Course Number	Department(s)
CHEM	311	Chemistry

Course Title
Analytical Chemistry

Course Description
Chemical species are analyzed by classical quantitative and modern spectrometric methods. Laboratories range from volumetric, gravimetric and potentiometric wet techniques to photospectrometric methods (Uv-vis, FT-IR, AA) and mass spectrometry. This class is specifically designed for the chemistry minor and does not count toward the chemistry major, the biochemistry major or as an elective. Prerequisites: CHEM-102, or CHEM-103-104 or CHEM- 111-112. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

CHEM313 - Biotechnology

Course Details

Subject Code	Course Number	Department(s)
CHEM	313	Chemistry

Course Title
Biotechnology

Course Description
Biotechnology is broadly defined as the application of the principles of molecular and cellular science to the production of biologically important or industrially useful products. Understanding how DNA-templated process are regulated is key to understanding many aspects of biology: cell development and differentiation, the impact of the environment on cellular process, the development, progression, and treatment of diseases, etc. This course will explore how scientists use this information to create breakthroughs in disease treatment, the development of genetically modified crops, the development of cutting-edge vaccines, etc. This course will begin with a review of general principles of chemistry, biochemistry, biology, and molecular biology. In addition, this course will explore the "tools of the trade" that are used by omics scientists. The course will conclude with a study and discussion of the moral and ethical implications of this information. It will look at rules and regulations governing this information and how the information may be used for the study of diseases (diagnostics, treatments, etc.). It is strongly recommended that students take BIOL-426/CHEM-426 prior to this course. Prerequisite: CHEM 222: Organic Chemistry II. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CHEM314 - Survey of Biochemistry

Course Details

Subject Code
CHEM

Course Number
314

Department(s)
Chemistry

Course Title
Survey of Biochemistry

Course Description
A survey of Biochemistry: structure and function of amino acids, proteins, lipids, carbohydrates, and nucleic acids; enzymology; metabolism; biosynthesis; and selected topics. Not acceptable for credit toward a major in Chemistry or Biochemistry, nor Biochemistry minor. Prerequisites: CHEM-104 General Chemistry II or CHEM-232 Structure and Reactivity; and CHEM-222 Organic Chemistry II. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CHEM341 - Thermodynamics and Kinetics

Course Details

Subject Code
CHEM

Course Number
341

Department(s)
Chemistry

Course Title
Thermodynamics and Kinetics

Course Description
An in-depth study of classical and statistical thermodynamics and reaction kinetics presented with applications to phase equilibria, chemical equilibria, solute-solvent interactions and nonequilibrium thermodynamics. Prerequisites: MATH-112; and PHYS-204 (Calculus-based). 4 SH. 3 lecture hours, 3 laboratory hours. CC: Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

CHEM342 - Quantum Chemistry and Spectroscopy

Course Details

Subject Code
CHEM

Course Number
342

Department(s)
Chemistry

Course Title
Quantum Chemistry and Spectroscopy

Course Description
Introduction to quantum chemistry and spectroscopy. Theory of quantum mechanics presented at a fundamental level with special attention paid to classical problems-particle in a box, harmonic oscillator, rigid rotor and hydrogen atom-and practical application to the electronic structure of atoms and molecules and to atomic and molecular spectroscopy. Prerequisites: MATH-112; and PHYS-206 (Calculus-based) or instructor's permission. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

CHEM400 - Research Experience

Course Details

Subject Code
CHEM

Course Number
400

Department(s)
Chemistry

Course Title
Research Experience

Course Description
Individual investigation of a novel problem in chemistry or biochemistry in collaboration with a faculty member. May be repeated for credit. Prerequisite: instructor's permission. 1-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

CHEM422 - Biochemistry of Nucleic Acids

Course Details

Subject Code	Course Number	Department(s)
CHEM	422	Chemistry

Course Title
Biochemistry of Nucleic Acids

Course Description
This course integrates information from the disciplines of biology and chemistry to explore nucleic acid function and metabolism. In-depth discussions cover the forces behind DNA/DNA, DNA/RNA and DNA/protein interactions as they apply to DNA structure and metabolism, RNA function and metabolism, protein synthesis, and gene regulation. Prerequisite: CHEM-104 General Chemistry II or CHEM-232 Structure and Reactivity; and CHEM-222 Organic Chemistry II. Strongly recommended: BIOL-426/CHEM-426. 3 SH. 3 lecture hours.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

CHEM423 - Biochemistry Nucleic Acids Lab

Course Details

Subject Code	Course Number	Department(s)
CHEM	423	Chemistry

Course Title
Biochemistry Nucleic Acids Lab

Course Description
Exploration of nucleic acids, including methods of isolation, purification, identification, and analysis. Prerequisite: Gen Chem II (CHEM-104) or CHEM-232 Structure and Reactivity; and CHEM-222 Organic Chem II. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

CHEM424 - The Biochemistry of Metabolism

Course Details

Subject Code	Course Number	Department(s)
CHEM	424	Chemistry

Course Title
The Biochemistry of Metabolism

Course Description
This course covers the structure and function of major biomolecules such as carbohydrates and lipids and their role in metabolism. Energy metabolism and biomolecule biosynthesis and degradation are emphasized. Prerequisite: Gen Chem II (CHEM-104) or CHEM-232 Structure and Reactivity; and CHEM-222 Organic Chem II. Strongly recommended: BIOL-426/CHEM-426. 3 SH. 3 lecture hours.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

CHEM426 - Biochemistry of Proteins & Enzymes

Course Details

Subject Code	Course Number	Department(s)
CHEM	426	Chemistry

Course Title
Biochemistry of Proteins & Enzymes

Course Description
This course focuses on the structure of proteins, the thermodynamics of protein folding, enzyme catalytic mechanisms and enzyme kinetics. This course also introduces the field of bioinformatics, the use of computer databases to determine relationships between nucleic acid sequence, protein structure and protein function. Prerequisite: Gen Chem II (CHEM-104) or CHEM-232 Structure and Reactivity; and CHEM-222 Organic Chem II. 3 SH. 3 lecture hours.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

CHEM427 - Biochemistry of Proteins & Enzymes Lab

Course Details

Subject Code	Course Number	Department(s)
CHEM	427	Chemistry

Course Title
Biochemistry of Proteins & Enzymes Lab

Course Description
This lab explores enzyme kinetics and inhibition as well as methods of isolation, purification, identification, and analysis of proteins and enzymes. This lab is designed to provide technical skills necessary for biochemical research. Prerequisite: Gen Chem II (CHEM-104) or CHEM-232 Structure and Reactivity; and CHEM-222 Organic Chem II. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
1

CHEM429 - Biochemistry of Metabolism Lab

Course Details

Subject Code	Course Number	Department(s)
CHEM	429	Chemistry

Course Title
Biochemistry of Metabolism Lab

Course Description
This lab explores metabolic function and metabolites. The lab focuses on the isolation, purification, identification, and analysis of metabolites. Prerequisite: Gen Chem II (CHEM-104) or CHEM-232 Structure and Reactivity; and CHEM-222 Organic Chem II. 1 SH. 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
1

CHEM430 - Instrumental Analysis

Course Details

Subject Code
CHEM

Course Number
430

Department(s)
Chemistry

Course Title
Instrumental Analysis

Course Description
Instrumental techniques of analysis, focuses on atomic and molecular spectroscopy, including chemical principles behind the instrumental techniques, instrument operation, and applications of instrumental analysis. Some discussion of macromolecule (polymer) analysis will also be included. Prerequisite: CHEM-342 or instructor's permission. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

CHEM450 - Advanced Inorganic Chemistry

Course Details

Subject Code
CHEM

Course Number
450

Department(s)
Chemistry

Course Title
Advanced Inorganic Chemistry

Course Description
Advanced physical and electronic structure of transitional metal complexes, reaction mechanisms, bulk properties of metals, principles of organometallic chemistry and bioinorganic chemistry. Prerequisite: CHEM-232. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

CHEM490 - Independent Study

Course Details

Subject Code
CHEM

Course Number
490

Department(s)
Chemistry

Course Title
Independent Study

Course Description
Individual work for qualified students under the direction of a faculty member. Usually deals with specialized topics not covered in regularly offered courses. Prerequisite: Instructor and department head approval. 2-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

CHEM500 - Problems in Chemistry and Biochemistry

Course Details

Subject Code
CHEM

Course Number
500

Department(s)
Chemistry

Course Title
Problems in Chemistry and Biochemistry

Course Description
Individual study of a problem in experimental chemistry under the direction of a faculty member, and public presentation of the results. May not be repeated for credit. Co-/Prerequisite: Senior standing and completion of a minimum of 2 semester hours in CHEM-400 during the junior and/or senior year. 2 SH. Capstone.

Course Types
Capstone (CAPS)

Semester Hours

Semester Hours:
2

CHEM501 - Independent Study

Course Details

Subject Code
CHEM

Course Number
501

Department(s)
Chemistry

Course Title
Independent Study

Course Description
Investigation of a specific topic or problem under the guidance of an appropriate faculty member. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

CHEM505 - Seminar

Course Details

Subject Code
CHEM

Course Number
505

Department(s)
Chemistry

Course Title
Seminar

Course Description
Weekly meetings in which students report on current chemical research literature. Researchers from other institutions and industry will also be invited to present their research. Four semester hours in a manner approved by the student's adviser are required for all majors. Prerequisite: Junior standing. 1-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

CHEM590 - Chemistry Internship

Course Details

Subject Code
CHEM

Course Number
590

Department(s)
Chemistry

Course Title
Chemistry Internship

Course Description
Selected students work in the chemical industry under the supervision of an industrial chemist. Prerequisite: CHEM-242 and department head's permission. 4 SH. S/U grade.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
4

CHNS101 - Beginning Chinese I

Course Details

Subject Code
CHNS

Course Number
101

Department(s)
Langs., Lits. & Cultures

Course Title
Beginning Chinese I

Course Description
Introduces students to short conversations in Standard (Mandarin) Chinese while laying foundations for further studies of the language. Includes standard pronunciation, basic vocabulary, and writing simple statements. Explores the systems of language and culture of the Chinese people. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CHNS102 - Beginning Chinese II

Course Details

Subject Code
CHNS

Course Number
102

Department(s)
Langs., Lits. & Cultures

Course Title
Beginning Chinese II

Course Description
Continuation of CHNS-101. Introduces students to short conversations in Standard (Mandarin) Chinese while laying foundations for further studies of the language. Includes standard pronunciation, basic vocabulary, and writing simple statements. Explores the systems of language and culture of the Chinese people. 4 SH. Prerequisite: CHNS-101 or equivalent department-approved proficiency. CC: Foreign Language.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

CHNS201 - Intermediate Chinese

Course Details

Subject Code
CHNS

Course Number
201

Department(s)
Langs., Lits. & Cultures

Course Title
Intermediate Chinese

Course Description
Review and expansion of elementary-level skills to intermediate level. Focus on developing skills needed to improve: listening, speaking, reading, and writing. Topics include culture and civilization with emphasis on current issues, comparisons to own cultures, and interdisciplinary perspectives. Prerequisite: CHNS-102 or equivalent department-approved proficiency. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CHNS202 - Intermediate Chinese II

Course Details

Subject Code
CHNS

Course Number
202

Department(s)
Langs., Lits. & Cultures

Course Title
Intermediate Chinese II

Course Description
This is the second part of Intermediate Chinese. It aims to provide students with an authentic and effective language environment and help create a fun Chinese learning experience. It covers four chapters of the textbook on topics such as "sports," "travel," "at the airport," and "new semester." Students will continue to develop their skills in Chinese by mastering approximately 150 new characters, more complicated expressions, and more advanced grammar. By completing this course, students should be able to communicate with others in the above mentioned daily life situations, read materials of moderate difficulty, and write simple compositions related to the topics. Students will also achieve a better understanding of Chinese culture. Prerequisite: CHNS-201 or equivalent department-approved proficiency. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CHNS542 - Independent Study

Course Details

Subject Code
CHNS

Course Number
542

Department(s)
Langs., Lits. & Cultures

Course Title
Independent Study

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

CJUS110 - Introduction to Criminal Justice

Course Details

Subject Code	Course Number	Department(s)
CJUS	110	Political Science

Course Title
Introduction to Criminal Justice

Course Description
This course offers an overview of the American a structures, goals & outcomes of each of the three main components of the American criminal justice system: law enforcement, courts, and corrections. Students will also identify and evaluate current challenges & issues facing participants in the criminal justice system. Students will approach these questions using a variety of perspectives, including but not limited to: historical, legal, political, and sociological. Students will examine the impact of individual and community attributes such as gender, race and ethnicity, religion and age upon relationships and experiences within our criminal justice system. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CJUS202 - Topics in Criminal Justice

Course Details

Subject Code	Course Number	Department(s)
CJUS	202	Political Science

Course Title
Topics in Criminal Justice

Course Description
Examines selected topics or problems in criminal justice or criminology. May be repeated for credit if topic is different. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CJUS210 - Crime Prevention and Policy

Course Details

Subject Code	Course Number	Department(s)
CJUS	210	Political Science

Course Title
Crime Prevention and Policy

Course Description
This course examines methods and programs of crime prevention. Throughout the course, students will learn how policy issues and considerations (including but not limited to race, class, labor markets, education, and gender) impact frameworks for crime prevention and system and community responses to crime. Students will learn about system-based and situationally-based approaches and will examine the overlap between these varying approaches to crime prevention. Students will learn about primary, secondary, and tertiary crime prevention measures and will also critically examine research and data in order to evaluate the effectiveness of various measures of prevention. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CJUS220 - Crime Mapping and Statistics

Course Details

Subject Code	Course Number	Department(s)
CJUS	220	Political Science

Course Title
Crime Mapping and Statistics

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CJUS250 - Police Theory and Practice

Course Details

Subject Code
CJUS

Course Number
250

Department(s)
Criminal Justice

Course Title
Police Theory and Practice

Course Description
This course examines the difference between theoretical models of policing and the realities faced in the field. Students will explore how organizational policy, community expectations, legal constraints, and human behavior alter the application of policing principles. Through case studies, discussion, and applied analysis, students will critically evaluate the gap between "how it's supposed to work" and "how it actually works." 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM101 - Essentials of Digital Media

Course Details

Subject Code
COMM

Course Number
101

Department(s)
Communications

Course Title
Essentials of Digital Media

Course Description
This course includes basic operating concepts of computers and a hands-on introduction to word processing, email, spreadsheets, presentations, search, website creation, and other uses. Students will be introduced to the design and production requirements for documents and content for web distribution (Photoshop and Adobe Acrobat specifically). Media convergence and issues of audience consideration and usage will also be addressed. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM102 - Methods of Adobe Creative Suite

Course Details

Subject Code
COMM

Course Number
102

Department(s)
Communications

Course Title
Methods of Adobe Creative Suite

Course Description
This course is an introduction to the industry standard software package for professional designers and communicators. Students will focus on core concepts and techniques that apply to work flow in Photoshop, InDesign, Acrobat Pro and Illustrator. The course emphasizes basic design principles, visual literacy and the technical skills necessary to develop effective designs for print, web and other applications. 2 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM131 - Introduction to Journalism

Course Details

Subject Code
COMM

Course Number
131

Department(s)
Communications

Course Title
Introduction to Journalism

Course Description
An introduction to journalism. Topics include American newspaper history, elements of libel, copyediting symbols, Associated Press style, news leads, inverted pyramid format, interviewing, attributing quotations, writing stories on speeches and meetings, and reading print and online newspapers critically. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Writing Intensive (Core) (WRIT)

Semester Hours

Semester Hours:
4

COMM141 - Sports Reporting

Course Details

Subject Code
COMM

Course Number
141

Department(s)
Communications

Course Title
Sports Reporting

Course Description
The foundational course in the sports media program. The course instructs students on the basics of writing sports stories, primarily game summaries for print media, such as newspapers and websites. Other topics include feture stories, column writing, interviewing technique, and Associated Press style. Attention is also given to writing game stories for broadcast media, such as television and radio, as well as writing for blogs and other New Media platforms. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM142 - Sports Statistics

Course Details

Subject Code
COMM

Course Number
142

Department(s)
Communications

Course Title
Sports Statistics

Course Description
Offers instruction on how to compute statistics for a variety of sports. Includes the use of statistical software, as well as reflection on how to properly apply statistics in reporting and interpreting athletic contests. Students will also examine the growing use of analytics in sports and how it has changed the industry. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM143 - Sports Management

Course Details

Subject Code
COMM

Course Number
143

Department(s)
Communications

Course Title
Sports Management

Course Description
Introduces students to the $500 billion-plus sports industry, with emphasis on career opportunities and the professional viewpoints and skills needed to succeed in this area. Students draw on business, marketing and communication principles to learn how to plan sports events and manage sports businesses/clients. 2SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM190 - Intro to Communication/ Media Theory

Course Details

Subject Code
COMM

Course Number
190

Department(s)
Communications

Course Title
Intro to Communication/Media Theory

Course Description
An introductory exploration of theories about communication and mass media, with particular emphasis on how the media shapes public discourse and drives understanding. Consideration is given to how media conveys power dynamics and reinforces or challenges stereotypes, often via aesthetic choices about how a story is presented. The course also explores some non-media theories, including theories about human interaction. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM191 - Interpersonal Communication

Course Details

Subject Code
COMM

Course Number
191

Department(s)
Communications

Course Title
Interpersonal Communication

Course Description
An introductory course on competent interpersonal communication skills. Topics include setting specific communication goals; ways we perceive, talk and listen to others; gender communication; how we use verbal and nonverbal communication; skills in relationships; and ethical considerations within the contexts of friendships, families, intimate partnerships and the workplace. 4 SH. CC: Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

COMM192 - Public Speaking

Course Details

Subject Code
COMM

Course Number
192

Department(s)
Communications

Course Title
Public Speaking

Course Description
Basic principles of effective extemporaneous speaking to inform and persuade an audience. Emphasizes audience analysis, idea development, organization and delivery skills. Students deliver, listen to and criticize classroom speeches. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM194 - Intercultural Communication

Course Details

Subject Code
COMM

Course Number
194

Department(s)
Communications

Course Title
Intercultural Communication

Course Description
An introduction to contemporary and foundational concepts, practices, and processes of intercultural communication. Topics include the complex nature of social and cultural identities; privilege, power and oppression in historical and contemporary society; representations of cultures and identities in popular media; nonverbal codes and cultural space; and the relationship between language and culture. Special emphasis will be on ethical and mindful intercultural communication and social justice. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

COMM201 - Ethics and Leadership

Course Details

Subject Code
COMM

Course Number
201

Department(s)
Communications

Course Title
Ethics and Leadership

Course Description
Uses case studies to examine the types of ethical challenges that face professional communicators across a variety of contexts, while requiring students to analyze those situations critically. The role of leadership in navigating ethical dilemmas is highlighted, as are several case studies where ethical questions intersect with diversity-related issues. 4 SH. CC: Diversity Intensive, Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

COMM202 - Digital Media Analytics

Course Details

Subject Code
COMM

Course Number
202

Department(s)
Communications

Course Title
Digital Media Analytics

Course Description
This course focuses on performance metrics for strategic communication on the Internet. Students will examine contemporary practices, learn analytic software and its application, optimize websites and social media, and study how businesses use analytics to tailor content and target audiences in strategic digital communication. Prerequisite: COMM-101. CC: Analytical Thought. 4 SH.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

COMM211 - Intro to Advertising & Public Relations

Course Details

Subject Code
COMM

Course Number
211

Department(s)
Communications

Course Title
Intro to Advertising & Public Relations

Course Description
This course introduces students to the fields of advertising and public relations, along with fundamental concepts and theories behind effective advertising and public relations practices. The course will provide students with a solid foundation for understanding both disciplines, including historic and contemporary perspectives, ethical and legal issues, best practices, job opportunities, and the components of successful advertising and public relations campaigns. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM215 - Professional Selling

Course Details

Subject Code
COMM

Course Number
215

Department(s)
Communications

Course Title
Professional Selling

Course Description
This course is intended to provide students with a practical understanding of the principles of selling, the sales process, and the experiences and skills essential to become successful at selling. The course will also explore selling careers and various sales structures and compensation options. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM231 - News Content and Creation

Course Details

Subject Code
COMM

Course Number
231

Department(s)
Communications

Course Title
News Content and Creation

Course Description
The theory and practice of news writing and content creation for print, web, and social media. Topics include news sources, news selection, covering beats, basic photojournalism, and ethical reporting. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM241 - Sports Media Relations & Promotion

Course Details

Subject Code
COMM

Course Number
241

Department(s)
Communications

Course Title
Sports Media Relations & Promotion

Course Description
Introduces students to the public relations function within the sports industry, especially the media relations position common to professional teams, leagues, and university athletic programs. Students learn how to write news releases and arrange news conferences, in addition to learning about media guide assembly, press box management, and promotion of sports and athletes via social media. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM242 - Sports Announcing

Course Details

Subject Code
COMM

Course Number
242

Department(s)
Communications

Course Title
Sports Announcing

Course Description
Introduces students to the elements of play-by-play announcing, color analysis, and in-studio hosting, with instruction in each. Attention is also given to the differences between announcing for visual media versus radio. On-air interviewing technique is also covered. Students also learn about the history of sports broadcasting. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM243 - Sports Feature Writing and Column Writin

Course Details

Subject Code
COMM

Course Number
243

Department(s)
Communications

Course Title
Sports Feature Writing and Column Writin

Course Description
Provides students practice with two specialized types of sports writing: feature writing, which is a longer, magazine-style writing form that profiles and humanizes athletes, and column writing, which provides opinion or analysis and drives much of today's online sports readership. 2SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM277 - Audio Production & Media Performance

Course Details

Subject Code	Course Number	Department(s)
COMM	277	Communications

Course Title
Audio Production & Media Performance

Course Description
Examines the theory and practice of audio production and broadcast operations, including sound and broadcast wave theory, console operation, microphone techniques, commerical production, digital editing, and on-air procedures. Students will produce broadcast-quality audio projects in addition to developing a working knowledge and appreciation for high-quality sound and video production. Includes an examination and study of basic announcing techniques for audio and video, such as voice and diction, pronunciation, and oral interpretation of American speech for broadcast and online distribution. Prerequisite: COMM-101 or COMM-102. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM282 - Fundamentals of Digital Video Production

Course Details

Subject Code	Course Number	Department(s)
COMM	282	Communications

Course Title
Fundamentals of Digital Video Production

Course Description
An introduction to small to medium format video production. Covers basic equipment, terminology, personnel, and video production techniques in the studio and field. Includes writing, producing and editing of assigned short projects such as commercials or brief interview segments. Prerequisite: COMM-101 or COMM-102. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM291 - Qualitative Research Methods

Course Details

Subject Code	Course Number	Department(s)
COMM	291	Communications

Course Title
Qualitative Research Methods

Course Description
Introduction to qualitative research methods that contribute to the insight and depth of our understanding of communication. Focuses on qualitative research methods including in-depth interviewing, focus groups, case studies, participant observation, and textual analysis. Students will design and conduct an exploratory qualitative study and write a scholarly essay answering a communication question using qualitative research methods. Prerequisites: COMM-101 or COMM-102 and COMM-190. May be taken concurrently with COMM-202. 4 SH. CC: Writing Intensive

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

COMM311 - Research Methods in Advertising

Course Details

Subject Code	Course Number	Department(s)
COMM	311	Communications

Course Title
Research Methods in Advertising

Course Description
This course introduces students to primary and secondary research methods used to develop solutions to advertising and public relations problems. Students will explore the most important and relevant research methods used by advertising and public relations practitioners to define target audiences, inform strategic planning and message development, and evaluate strategic communication plans and campaigns. Students will develop capabilities in planning and conducting research, as well as interpreting and communicating the findings. Prerequisites: COMM-211. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM314 - Public Relations Writing and Campaigns

Course Details

Subject Code	Course Number	Department(s)
COMM	314	Communications

Course Title
Public Relations Writing and Campaigns

Course Description
Students will demonstrate competency in producing various pieces of written material commonly used in the public relations field, conducting a public relations campaign and understanding professionalism (attendance, deadlines and appropriate use of electronic devices). The course will be a combination of learning to generate public relations materials in a variety of formats as well as utilizing research methodologies, creative strategies and evaluative techniques to create a fully-developed public relations campaign. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM315 - Advanced Professional Selling

Course Details

Subject Code	Course Number	Department(s)
COMM	315	Communications

Course Title
Advanced Professional Selling

Course Description
This course seeks to develop students' sales skills and knowledge of the selling process to a professional and competitive level. Students improve their professional selling skills through role-playing projects and a real-world sale. The top students will have the opportunity to compete in sales competitions. Team selling will also be introduced. The course is appropriate for students seeking to further their understanding and skill in selling and the sales process. Prerequisite: COMM 215. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM317 - Advertising Creative Strategies

Course Details

Subject Code	Course Number	Department(s)
COMM	317	Communications

Course Title
Advertising Creative Strategies

Course Description
This course is designed to provide students with basic planning, designing, writing, and production techniques involved in the development of advertising creative work. Students will use copywriting and design skills, computer software programs, and segmentation, targeting and positioning strategies to reach audiences to complete advertising campaigns that include print and broadcast ads, direct mail pieces, and digital advertising. The use of typography, color, graphics and other design tools will be used to target these creative messages. Students will also submit a final digital portfolio of their creative work that demonstrates proficiency in the skills and techniques covered in the course. Prerequisites: COMM-102 and COMM-211. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM321 - Crisis Management

Course Details

Subject Code	Course Number	Department(s)
COMM	321	Communications

Course Title
Crisis Management

Course Description
In today's world, crises are inevitable. Crisis management recognizes and deals with systems and system failures. This course introduces the students to a management approach for working with crises before, during, and after they occur. Communications-related elements and challenges are especially emphasized. Prerequisite: Sophomore Standing. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM322 - Strategic Event Management

Course Details

Subject Code	Course Number	Department(s)
COMM	322	Communications

Course Title
Strategic Event Management

Course Description
Strategic Event Management will prepare students to research, plan, execute and evaluate small and large scale events. Students will acquire in-depth knowledge of special event planning processes, techniques and strategies while creating communication products essential to the planning process, including logistical, promotional and evaluative materials. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM331 - Editing

Course Details

Subject Code
COMM

Course Number
331

Department(s)
Communications

Course Title
Editing

Course Description
The process of editing news for print and online outlets. Includes developing assignments, editorial judgment and ethical considerations, copy-editing, type styles and sizes, headline writing, graphic and photo design, and page layout. Prerequisite: COMM-131 or ENGL-190. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM379 - Critical Approaches to Gaming

Course Details

Subject Code
COMM

Course Number
379

Department(s)
Communications

Course Title
Critical Approaches to Gaming

Course Description
Introduces and expands student knowledge to the art and practice of contemporary media criticism and key theoretical and critical approaches, focusing on interactive digital media, including gaming and simulation technologies. Students will gain a deeper understanding of the movement and interconnection that exists between new media technologies and their social, economic, cultural and political impacts and effects. Historical development, industrial structure and organization, and effects of convergent and emergent media will be incorporated into the analysis. Prerequisite: COMM-190. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

COMM382 - Intermediate Digital Multimedia Product

Course Details

Subject Code
COMM

Course Number
382

Department(s)
Communications

Course Title
Intermediate Digital Multimedia Product

Course Description
An emphasis on advanced video editing techniques and special effects utilizing Adobe Premiere Pro editing software. Students edit and produce complete programs and projects from field-recorded video and student-recorded productions. Emphasis will be on both the technical operation of sophisticated editing systems and the aesthetics of program editing. Students will be required to engage the Web as a system for distribution of content and will be expected to produce and create their own personal Web pages and portfolio blogs. Prerequisites: COMM-277 and COMM-282. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM383 - Sports Production

Course Details

Subject Code
COMM

Course Number
383

Department(s)
Communications

Course Title
Sports Production

Course Description
Introduces students to the planning, in-game decision-making, and overall precision that are required to mount a broadcast or livestream of a sporting event or sports studio show. Emphasis is placed on production and scripting considerations that make sports distinct from news and other entertainment programs. 2SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM384 - Writing and Planning for Screen

Course Details

Subject Code
COMM

Course Number
384

Department(s)
Communications

Course Title
Writing and Planning for Screen

Course Description
An introduction to the theory and practice of writing for video and emerging media, and the planning required for production. Students will learn the fundamentals of visual writing, as well as the integration of visual elements into scenes and short scripts to be prepared for production. 4SH Prerequisite: FYSE-100

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

COMM386 - Motion Graphics and Animation

Course Details

Subject Code
COMM

Course Number
386

Department(s)
Communications

Course Title
Motion Graphics and Animation

Course Description
This course will introduce motion graphics and animation techniques using 2D and 3D computer software. Theoretical and conceptual approaches to motion graphics design and techniques will be explored. Students will complete several animation projects with increasing complexity during the course. Prerequisites: Sophomore standing; COMM-282. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

COMM391 - Team Communication

Course Details

Subject Code
COMM

Course Number
391

Department(s)
Communications

Course Title
Team Communication

Course Description
Theory and principles of effective team membership and leadership in the small group setting. Focuses on functional roles, verbal and nonverbal behaviors, decision making, problem solving, conflict resolution, ethics and diversity, and group dynamics through the observations of teams. Capstone for Communication Arts. 4 SH.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

COMM411 - Public Relations Management

Course Details

Subject Code
COMM

Course Number
411

Department(s)
Communications

Course Title
Public Relations Management

Course Description
Modules include management, strategy, government affairs and corporate advertising. Self-managed teams simulate agency communications consulting. Prerequisites: Second-semester junior or senior standing, COMM-211 and COMM-314. Capstone for Public Relations. 4 SH. CC: Team Intensive.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

COMM415 - Professional Sales Capstone Portfolio

Course Details

Subject Code	Course Number	Department(s)
COMM	415	Communications

Course Title
Professional Sales Capstone Portfolio

Course Description
This course is a faculty-guided independent study overviewing student achievement in academic work in the Communications Department, including aspects of professional sales and skill development in creative work, writing, research, ethics, and critical thinking. This course is a reflective and forward-looking experience with content derived from the student's academic experiences both in the classroom and in practice-based learning. Participation in this course will provide students with a method of completing their capstone requirements by (1) preparing a communications portfolio of the student's best communications work and presenting it in a mock interview with a faculty advisor and (2) preparing a reflective essay to look back on the student's undergraduate experience, intellectual and professional growth, and progress. Prerequisites: Junior or senior standing, COMM-315, and COMM-505. Capstone. 2 SH.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
2

COMM418 - Advertising Campaigns

Course Details

Subject Code	Course Number	Department(s)
COMM	418	Communications

Course Title
Advertising Campaigns

Course Description
This capstone course provides students the opportunity to plan, execute and present a complete advertising campaign for a client. Students, working in agency-style teams, apply both theoretical and practical knowledge acquired in their previous coursework to complete the campaign. Prerequisites: Junior Standing, and either COMM-311 and COMM-317 or major in the Sigmund Weis School of Business and MKTG. Capstone for Advertising and Public Relations. 4 SH

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

COMM435 - Feature Writing

Course Details

Subject Code	Course Number	Department(s)
COMM	435	Communications

Course Title
Feature Writing

Course Description
The process of determining a medium's audience, developing story ideas, wring query leers, and researching and wring feature articles. How-tos, profiles, and travel and human interest articles are among the assignments. Students prepare and print online portfolios. Prerequisites: Junior or senior standing and COMM-131 or COMM-141. Capstone for Journalism, Communication Arts, or Sports Media. 4 SH.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

COMM481 - Media Law

Course Details

Subject Code	Course Number	Department(s)
COMM	481	Communications

Course Title
Media Law

Course Description
Examines legal aspects of print and electronic communications. Emphasizes First Amendment, freedom of the press, the right to know, copyright, libel, and privacy. Prerequisite: Senior standing. 4 SH. CC: Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

COMM482 - Prof Digital Multimedia Production

Course Details

Subject Code	Course Number	Department(s)
COMM	482	Communications

Course Title
Prof Digital Multimedia Production

Course Description
Engages students in the advanced methods of digital multimedia production. Students will produce a variety of projects that demonstrate their understanding of production skills, including audio and video production for broadcast and the Web. Students will be required to maintain personal portfolio blogs that showcase content produced in this course and others. Students will gain an understanding of the ethical and theoretical frameworks of video broadcasting. Prerequisites: Senior standing and COMM-382. Capstone for Broadcasting or Sports Media. 4 SH.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

COMM483 - Sports and Social Media

Course Details

Subject Code	Course Number	Department(s)
COMM	483	Communications

Course Title
Sports and Social Media

Course Description
A survey of contemporary theories of social media that focuses on how social media affects individuals, communities, and cultures in the world of athletics. Particular attention will be paid to themes such as identity, privacy, access, participatory culture, and attention economies. Students will be able to evaluate and analyze how social media impacts social, economic, and civic lives. Students will simultaneously learn about careers in social media, including social media strategy, content creation, user experience, analytics, and data science. A primary goal of this course is to create a professional production environment for sports media majors - where student teams under the instructor's supervision will produce real-world digital media projects. Prerequisites: COMM-202, COMM-383, and Senior standing. Capstone. 4SH.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

COMM499 - Communication Studies Research

Course Details

Subject Code
COMM

Course Number
499

Department(s)
Communications

Course Title
Communication Studies Research

Course Description
The capstone course brings together student work from various classes, emphasizing especially their research, analytical, interpretive, communication and writing skills. Students create a substantial research project in conjunction with a faculty member and present their work publicly. Required for Communication Studies majors. Prerequisites: COMM-202, COMM-291, senior standing, or instructor's permission. 4 SH. Capstone for Communication Studies. CC: Writing Intensive.

Course Types
Standard (STAND), Capstone (CAPS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

COMM500 - Topics in Communications

Course Details

Subject Code
COMM

Course Number
500

Department(s)
Communications

Course Title
Topics in Communications

Course Description
Examines selected topics in communications, depending on instructor and student interest. Course may be repeated for credit if topic is different. 2 - 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

COMM501 - Practicum

Course Details

Subject Code
COMM

Course Number
501

Department(s)
Communications

Course Title
Practicum

Course Description
The communications practicum is a supervised practical application of knowledge in a given area of study - journalism, public relations, radio, video and sports. The practicum presents unique opportunities that go beyond traditional classroom learning, allowing students to fully understand aspects of their chosen field or explore others. All department majors and minors must complete the number of semester hours required by their degree. Students may take no more than two hours of practicum credit in one semester. The maximum number of total practicum hours a student may take is six. Practicum projects generally require 60 hours of work per semester. Prerequisite: Sophomore standing. 1 SH

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
1

COMM502 - Individual Investigation

Course Details

Subject Code	Course Number	Department(s)
COMM	502	Communications

Course Title
Individual Investigation

Course Description
In-depth exploration of selected topics in advertising and public relations, broadcasting, communication studies, journalism and digital content, or sports media with faculty guidance. This course option allows students to focus on topics outside the normal sequence of course offerings. Prerequisite: Department-designated faculty director's permission and approval from department head. May be repeated but not for departmental major credit. 1-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

COMM503 - Honors Study

Course Details

Subject Code	Course Number	Department(s)
COMM	503	Communications

Course Title
Honors Study

Course Description
Independent study for candidates accepted into the departmental honors program. Candidates work under faculty direction, develop and submit a written or production theses, and defend their theses orally. 4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
4

COMM504 - Internship

Course Details

Subject Code	Course Number	Department(s)
COMM	504	Communications

Course Title
Internship

Course Description
On-the-job supervised experience at a corporation, governmental agency, or nonprofit organization. Prerequisites: Junior or senior standing and permission from the internship coordinator and the department head. Variable credit.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:	Credit Hours Max:
1	8

COMM505 - Professional Sales Internship

Course Details

Subject Code	Course Number	Department(s)
COMM	505	Communications

Course Title
Professional Sales Internship

Course Description
This course provides students in the Professional Sales major an opportunity to apply the skills and knowledge of the sales discipline learned in the classroom to the professional setting by working within a sales-oriented organization. Prerequisites: Program/Internship coordinator's approval and acceptance by the organization. Graded on an S/U basis. 0-4 SH.

Course Types
Standard (STAND), Internship (INTRN)

Semester Hours

Semester Hours:	Credit Hours Max:
0	4

CSCI151 - Introduction to Programming

Course Details

Subject Code
CSCI

Course Number
151

Department(s)
Mathematics & Computer Science

Course Title
Introduction to Programming

Course Description
An introductory course in computer science for non-majors. The course teaches computer programming with emphasis on logical thinking, problem solving, and algorithmic development. PROCESSING or a similar programming language is used. Topics include variables, arithmetic and logical operators, graphics, user interface, built-in library calls, I/O operations, conditional statements, loops, functions, and classes. 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

CSCI181 - Principles of Computer Science

Course Details

Subject Code
CSCI

Course Number
181

Department(s)
Mathematics & Computer Science

Course Title
Principles of Computer Science

Course Description
An introductory course in computer science for majors. Also open to nonmajors. Emphasizes computer problem-solving methods and algorithmic development. Topics include programming in Python or a comparable language, techniques of good programming style, data types, file and screen input and output, control structures, subroutines, recursion, arrays, and pointers. 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

CSCI182 - Object Oriented Prog & Design

Course Details

Subject Code	Course Number	Department(s)
CSCI	182	Mathematics & Computer Science

Course Title
Object Oriented Prog & Design

Course Description
This is the second course in computer programming that builds upon functional programming developed in the prerequisite course. This class introduces object-oriented programming, stressing the importance of planning, design, and optimization of object-oriented solutions to programming problems. Topics include objects, classes, constructors, inheritance, polymorphism, and design. Prerequisite: CSCI-181 Principles of Computer Science. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CSCI200 - Multi-Agent Modeling in the Sciences

Course Details

Subject Code	Course Number	Department(s)
CSCI	200	Mathematics & Computer Science

Course Title
Multi-Agent Modeling in the Sciences

Course Description
This course will explore some of what computer science has to offer to the natural and social sciences. Many phenomena consist of interacting individuals that can be modeled as following a set of behavioral rules. Using a suitable computer language such as NetLogo, Repast or others, we will learn to model these phenomena. Some programming experience is helpful but not required. Prerequisites: Fulfillment of the Analytic Thought requirement, sophomore standing and completion of either the Social Interactions requirement or the Scientific Explanations requirement. Some programming experience would be helpful but is not required. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

CSCI281 - Data Structures

Course Details

Subject Code	Course Number	Department(s)
CSCI	281	Mathematics & Computer Science

Course Title
Data Structures

Course Description
Second course in computer programming. Stresses the interplay between algorithms, data structures and their implementations. Topics include stacks, queues, linked lists, sorting, searching, binary trees and graphs. Prerequisite: CSCI-181 Principles of Computer Science.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CSCI282 - Computer Organization

Course Details

Subject Code	Course Number	Department(s)
CSCI	282	Mathematics & Computer Science

Course Title
Computer Organization

Course Description
Fundamentals of computer organization and machine architecture. Presents an overview of computer system organization and examines in detail the digital logic level, the register level, and the operating system program interface. Uses the assembly language of an available machine for programming assignments. Prerequisite: CSCI-281 Data Structures or instructor's permission. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CSCI301 - Data Mining

Course Details

Subject Code	Course Number	Department(s)
CSCI	301	Mathematics & Computer Science

Course Title
Data Mining

Course Description
This course provides an introduction to the concepts in the automatic extraction of implicit, previously unknown, and potentially useful information from large data that are generated in commerce, science, and other areas. Topics include preprocessing of the data, application of the fundamental algorithms on the prepared data, and interpretation of the patterns discovered by the algorithms. The fundamental algorithms for supervised learning, including classification and numerical prediction, and unsupervised earning, which includes association rules and clustering, are introduced. Prerequisites: CSCI-181 and either MATH-180 or both MATH-108 and INFS-233. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CSCI351 - Numerical Computing

Course Details

Subject Code	Course Number	Department(s)
CSCI	351	Mathematics & Computer Science

Course Title
Numerical Computing

Course Description
An introduction to the computational techniques for solving mathematical problems, focusing on one-variable calculus. Topics include roots of nonlinear equations, finding maximum and minimum, interpolation, function approximation, numerical differentiation and integration. Same as CSCI-351. Prerequisite: MATH-111 Calculus I; MATH-112 Calculus II is suggested. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI352 - Numerical Analysis

Course Details

Subject Code	Course Number	Department(s)
CSCI	352	Mathematics & Computer Science

Course Title
Numerical Analysis

Course Description
A study of the standard numerical techniques for solving mathematical problems, focusing on multivariable calculus and linear algebra. Topics include large sparse matrices, eigensystems, solving systems of equations, multivariable interpolation, maximum and minimum of multivariable functions, multivariable numerical integration, and numerical solutions of ordinary and partial differential equations. Same as CSCI-352. Prerequisites: MATH-112 Calculus II, MATH-201 Linear Algebra and MATH-351 Numerical Computing. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI370 - Cryptology & Number Theory

Course Details

Subject Code
CSCI

Course Number
370

Department(s)
Mathematics & Computer Science

Course Title
Cryptology & Number Theory

Course Description
Cryptology is the study of hiding the meaning of messages. Cryptology is an interesting venue for the study of its mathematical underpinnings (number theory, matrix algebra, probability and statistics) and as an opportunity to implement techniques by means of computer programs. We will consider monoalphabetic and polyalphabetic encryptions, public key cryptography, security, and anonymity. Same as MATH-370. Prerequisite: MATH-221 Discrete Structures. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CSCI381 - Algorithms

Course Details

Subject Code
CSCI

Course Number
381

Department(s)
Mathematics & Computer Science

Course Title
Algorithms

Course Description
Introduces the design and implementation of algorithms using an object-oriented programming language such as C++ or Java. Covers correctness and efficiency of algorithms for sorting, searching, graph problems and mathematical algorithms. Prerequisites: MATH-221 Discrete Structures and CSCI-281 Data Structures. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CSCI382 - Theory of Computation

Course Details

Subject Code
CSCI

Course Number
382

Department(s)
Mathematics & Computer Science

Course Title
Theory of Computation

Course Description
An introduction to the classical and contemporary theory of computation. Topics include the theory of automata and formal languages, computability by Turing machines and recursive functions, computational complexity and quantum computers. Same as MATH-382. Prerequisites: MATH-221 Discrete Structures and CSCI-281 Data Structures. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

CSCI391 - Data Communications & Networks I

Course Details

Subject Code
CSCI

Course Number
391

Department(s)
Mathematics & Computer Science

Course Title
Data Communications & Networks I

Course Description
An overview of data communications and networks, including channel capacity, Ethernet, Internet protocols, DHCP, DNS, TCP, FTP, SMTP, HTTP, Web servers, and file sharing. Prerequisite: CSCI-181 Principles of Computer Science. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI392 - Data Communication & Networks II

Course Details

Subject Code
CSCI

Course Number
392

Department(s)
Mathematics & Computer Science

Course Title
Data Communication & Networks II

Course Description
Further topics in networks, with an emphasis on security. Includes authentication, encryption, verification, certificates, digital signatures, attacks and defenses, privacy, and anonymity. Also covers current developments in networks. Prerequisite: CSCI-391 Data Communications and Networks I. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI401 - Machine Learning

Course Details

Subject Code
CSCI

Course Number
401

Department(s)
Mathematics & Computer Science

Course Title
Machine Learning

Course Description
This course provides an introduction to the systematic study of algorithms and systems that improve their knowledge or performance with experience. A statistical approach that emphasizes concepts and the implementation of the methods is presented to make sense of large and complex data. Topics include linear regression, classification, resampling methods, shrinkage approaches, tree-based methods, support vector machines, and clustering. Prerequisites: MATH-180 Statistical Methods (or both MATH-108 Intro to Statistics and BSAN-233 Data Driven Decision Making), MATH-201 Linear Algebra, and CSCI-181 Principles of Computer Science. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CSCI460 - Application Programming

Course Details

Subject Code
CSCI

Course Number
460

Department(s)
Mathematics & Computer Science

Course Title
Application Programming

Course Description
Programming in a common application environment, such as Android apps. Creation and management of windows, dialog boxes, mouse and keyboard input, message queues, graphics and multithreading. Prerequisite: CSCI-381 Algorithms. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

CSCI471 - Software Engineer: Methodology

Course Details

Subject Code
CSCI

Course Number
471

Department(s)
Mathematics & Computer Science

Course Title
Software Engineer: Methodology

Course Description
The entire software development cycle is explored, from requirements gathering through analysis, design, implementation, testing, and documentation procedures. This course discusses both the theory and the business-world reality of software development, with an emphasis on object-oriented methodologies. Prerequisite: CSCI-381 Algorithms or instructor's permission. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

CSCI472 - Software Engineering: Practicum

Course Details

Subject Code
CSCI

Course Number
472

Department(s)
Mathematics & Computer Science

Course Title
Software Engineering: Practicum

Course Description
This course is designed to provide an experience similar to that of working in the software engineering industry. The methodologies discussed in CSCI-471 Software Engineering: Methodology are put into practice, as students work on project teams throughout one or more software development cycles. Current projects involve designing and developing software to guide a mobile robot. Prerequisites: Junior standing and CSCI-471 Software Engineering:Methodology. 4 SH. Capstone. CC: Team Intensive.

Course Types
Practicum (PRACT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

CSCI481 - Programming Languages

Course Details

Subject Code
CSCI

Course Number
481

Department(s)
Mathematics & Computer Science

Course Title
Programming Languages

Course Description
Studies the principles underlying various computer languages. Uses comparisons and evaluations of multiple programming languages such as C, Python, Java, FORTRAN, HTML, Postscript, LISP, and Prolog to introduce the broad principles of language design and implementation. Prerequisite: CSCI-281 Data Structures. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI483 - Compiler Theory

Course Details

Subject Code
CSCI

Course Number
483

Department(s)
Mathematics & Computer Science

Course Title
Compiler Theory

Course Description
Studies the phases of compiler design, such as syntax specification, lexical analysis, parsing, symbol tables, error detection, code optimization and code generation. Term project is to write a complete compiler for a small subset of C. Prerequisites: CSCI-282 Computer Organization and MATH-221 Discrete Structures. 4 SH. Capstone.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

CSCI484 - Computer Graphics

Course Details

Subject Code
CSCI

Course Number
484

Department(s)
Mathematics & Computer Science

Course Title
Computer Graphics

Course Description
Basic interactive graphics programming in 2D and 3D using a common graphics library such as OpenGL. Introduces fundamental hardware and software concepts to implement graphics. Covers topics of drawing points, curves, surfaces, lighting, shading, animation, geometrical transformation, representation of 3-D shapes, and removal of hidden edges and surfaces as time permits. Prerequisite: CSCI-281 Data Structures and MATH-201 Linear Algebra or instructor's permission. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI485 - Artificial Intelligence

Course Details

Subject Code	Course Number	Department(s)
CSCI	485	Mathematics & Computer Science

Course Title
Artificial Intelligence

Course Description
A brief summary of the tools, techniques and applications of artificial intelligence. Introduces problem solving and knowledge representation and selects topics from techniques for constructing models, robot design, language processing, computer vision, neural networks and expert systems. Same as INFS-485. Prerequisites: CSCI-281 Data Structures, MATH-111 Calculus I, and either MATH-108 Introduction to Statistics or MATH-180 Statistical Methods. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI486 - Introduction to Operating Systems

Course Details

Subject Code	Course Number	Department(s)
CSCI	486	Mathematics & Computer Science

Course Title
Introduction to Operating Systems

Course Description
Introduction to the principles of operating systems through detailed discussion of a popular operating system such as Linux, with special attention to the areas of user interface, process management and file systems. Prerequisite: CSCI-281 Data Structures. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI487 - Operating Systems

Course Details

Subject Code	Course Number	Department(s)
CSCI	487	Mathematics & Computer Science

Course Title
Operating Systems

Course Description
A study of general operating systems principles, processes, file systems, memory management, interprocess communication, I/O and concurrent processes. Includes a programming project in which the student writes a part of an operating system. Prerequisite: CSCI-486 Introduction to Operating Systems. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI488 - Computer Architecture

Course Details

Subject Code	Course Number	Department(s)
CSCI	488	Mathematics & Computer Science

Course Title
Computer Architecture

Course Description
A study of computer architecture, including logic circuits, CPU design, instruction sets, CISC, RISC, memory architecture, I/O, peripherals, pipelining, superscalar processors, and multiprocessors. Includes hardware and software considerations. Prerequisite: CSCI-282 Computer Organization. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

CSCI500 - Senior Colloquium

Course Details

Subject Code
CSCI

Course Number
500

Department(s)
Mathematics & Computer Science

Course Title
Senior Colloquium

Course Description
Experience in individual research and presentation of computer related topics. Prerequisites: senior standing and computer science department head's permission. 4 SH. CC: Writing Intensive.

Course Types
Research (RSRCH), Capstone (CAPS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

CSCI501 - Topics in Computer Science

Course Details

Subject Code
CSCI

Course Number
501

Department(s)
Mathematics & Computer Science

Course Title
Topics in Computer Science

Course Description
Subjects vary, depending on instructor and student interest. Example topics include software engineering, cryptography, parallel processing, digital video compression, object-oriented technologies, neural networks, and others as approved. Prerequisite: Instructor's permission. 2 or 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

CSCI502 - Independent Study

Course Details

Subject Code
CSCI

Course Number
502

Department(s)
Mathematics & Computer Science

Course Title
Independent Study

Course Description
Individual work for capable students under the supervision of a faculty member. Prerequisite: Instructor consent and approval of computer science department head. Regularly scheduled courses are approved for independent study only under extraordinary circumstances. 2 or 4 SH.

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

CSCI503 - Independent Research

Course Details

Subject Code
CSCI

Course Number
503

Department(s)
Mathematics & Computer Science

Course Title
Independent Research

Course Description
A research project culminating in a substantive paper on a selected topic or field in computer science or information systems by arrangement with an instructor. Prerequisite: junior or senior standing and pdepartment head's permission. 2 or 4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

CSCI599 - Internship

Course Details

Subject Code
CSCI

Course Number
599

Department(s)
Mathematics & Computer Science

Course Title
Internship

Course Description
Full-time employment in computer science or information systems at an industrial firm or a public service organization. Prerequisites: Senior standing, appropriate background courses in computer science and department internship coordinator's permission. S/U grade. 2, 4, or 8 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

Credit Hours Max:
8

DANC101 - Conditioning

Course Details

Subject Code
DANC

Course Number
101

Department(s)
Theatre

Course Title
Conditioning

Course Description
Development of strength and muscular endurance, as well as lengthening of muscle groups and release of unnecessary tension. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

DANC140 - Jazz/Tap

Course Details

Subject Code
DANC

Course Number
140

Department(s)
Theatre

Course Title
Jazz/Tap

Course Description
Fundamental technique, practice, and appreciation of jazz and tap dance. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

DANC150 - Modern Dance

Course Details

Subject Code
DANC

Course Number
150

Department(s)
Theatre

Course Title
Modern Dance

Course Description
Introduction to the technical skills, practice, and application of modern dance. Vocabulary, movement, floorwork, various dance patterns, and movement combinations included. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

DANC155 - Contemporary Ballroom Dance

Course Details

Subject Code	Course Number	Department(s)
DANC	155	Theatre

Course Title
Contemporary Ballroom Dance

Course Description
Fundamental technique, training, and appreciation of ballroom dances, including the foxtrot, the waltz, the rumba, the cha cha, and others. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

DANC250 - Historical Partner Dance

Course Details

Subject Code	Course Number	Department(s)
DANC	250	Theatre

Course Title
Historical Partner Dance

Course Description
Fundamental technique, training, and appreciation of historical partner dances, including the minuet, quadrille, polonaise, gavotte, mazurka, and others. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

DANC301 - Advanced Topics in Dance

Course Details

Subject Code	Course Number	Department(s)
DANC	301	Theatre

Course Title
Advanced Topics in Dance

Course Description
A contemporary dance class focusing on challenging improvisation, movement, and technical exercises, designed to introduce students to the demands of professional contemporary and modern dance in the context of supporting academic performance activity for majors and elective exploration for non-majors. Specific topics may vary from semester to semester. May be repeated once for credit. 2 SH.

Semester Hours

Semester Hours:
2

DIVS100 - Introduction to Diversity Studies

Course Details

Subject Code	Course Number	Department(s)
DIVS	100	Diversity Studies

Course Title
Introduction to Diversity Studies

Course Description
Introduces students to the study of diversity. Students learn the historical contexts of diversity issues and the scholarly language that has been developed to discuss these issues and investigate how diversity has operated in specific arenas (such as sports or music). 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

DIVS400 - Diversity Encounters Changing World

Course Details

Subject Code	Course Number	Department(s)
DIVS	400	Diversity Studies

Course Title
Diversity Encounters Changing World

Course Description
The capstone course for the minor, this course is a continued examination of diversity issues as they affect personal, group, community and academic discourses. Students work with a faculty mentor to focus, develop and apply knowledge of diversity issues to a significant area of student interest, resulting in a major project. Students need to contact the director of diversity studies to sign up for this course and make arrangements for their particular project. 2 SH.

Semester Hours

Semester Hours:
2

DSCI210 - Foundations of Data Science

Course Details

Subject Code	Course Number	Department(s)
DSCI	210	Mathematics & Computer Science

Course Title
Foundations of Data Science

Course Description
This course provides a detailed approach to applied regression analysis and time series analysis including forecasting. The course will make extensive use of the R programming language and environment to perform computations and analysis of various regression and time series problems. Topics in regression analysis include simple linear regression, multiple regression, principles of model building, residual analysis, and special topics such as piecewise regression, weighted least squares, logistic regression, robust regression, nonparametric regression. Prerequisites: MATH-180 Statistical Methods, CSCI-181 Principles of Computer Science, and MATH-201 Linear Algebra. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECOL100 - Introduction to Ecology

Course Details

Subject Code	Course Number	Department(s)
ECOL	100	Ecology

Course Title
Introduction to Ecology

Course Description
An introduction to ecology and its relationships with other disciplines of science. Emphasizes analysis of current problems in the ecological sciences, particularly as they relate to decisions that students will have to make as citizens of a scientific/technological society. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

ECOL110 - Biogeodiversity

Course Details

Subject Code	Course Number	Department(s)
ECOL	110	Ecology

Course Title
Biogeodiversity

Course Description
Explores the influences of geology (abiotic factors) on the diversity of life. Students investigate multiple issues posed by the science and technology of the diversity of life on this planet. Particular issues range from how many species occur on earth to how to establish effective public policy guidelines for protection of life's diversity. Pre-requisites: BIOL-101 or EENV-101 or ECOL-101 or BIOL-205. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Team Intensive,Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT), Biology Lab (BILAB)

Semester Hours

Semester Hours:
4

ECOL113 - Geology and the Environment

Course Details

Subject Code	Course Number	Department(s)
ECOL	113	Ecology

Course Title
Geology and the Environment

Course Description
Fundamental concepts and principles of geology and the processes and materials that interact at the surface of the Earth. The course includes rocks and minerals, plate tectonic interactions, weathering and erosion, the cycling of materials through different environments, and how we use these resources. Same as EENV-113. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

ECOL201 - Community and Ecosystems Ecology

Course Details

Subject Code	Course Number	Department(s)
ECOL	201	Ecology

Course Title
Community and Ecosystems Ecology

Course Description
Ecosystem ecology addresses the interactions between organisms and their environment as an integrated system. The physical setting for an ecosystem, the climate, geology, and soils interact with water, nutrients and energy to control the organisms that thrive there. Prerequisite: BIOL-101 or ECOL-100 or EENV-101. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB), Biology Lab (BILAB)

Semester Hours

Semester Hours:
4

ECOL220 - Biostatistics

Course Details

Subject Code	Course Number	Department(s)
ECOL	220	Ecology

Course Title
Biostatistics

Course Description
Biostatistics will focus on the collection and analysis of biological data. The course is designed to introduce students to the fundamental concepts of experimental and sampling design,as well as quantitative hypothesis testing. Some equations will be covered in the course; however, the emphasis will be on interpretation and presentation of statistical results. These concepts will be reinforced in upper level biology/ecology/neuroscience courses taken by students to fulfill distribution requirements during their junior and senior years. Same as BIOL-220. Prerequisites: Sophomore standing and either BIOL-101, BIOL-102,or ECOL-100. 4 SH. 4 lecture hours. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

ECOL380 - Wetlands Analysis

Course Details

Subject Code	Course Number	Department(s)
ECOL	380	Ecology

Course Title
Wetlands Analysis

Course Description
Wetlands are complex environments that are controlled by chemical, biological and physical interactions. The course explores the structure, function, management, and jurisdictional delineation of non-tidal freshwater wetlands. Lecture material covers the history of wetlands use/abuse, current definitions, and analysis of the common indicators of wetland function; hydrology, soils and vegetation. The laboratory consists of plant identification, techniques for hydric soil analysis, identification of wetland hydrology indicators using current methodologies for delineation of jurisdictional wetlands. Same as EENV-380. Prerequisite: CHEM-103-104, or CHEM-111-112. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ECOL408 - Aquatic Ecology

Course Details

Subject Code	Course Number	Department(s)
ECOL	408	Ecology

Course Title
Aquatic Ecology

Course Description
The ecology of freshwater ecosystems. Emphasizes biota of freshwater and their relationships with physical and chemical components of lakes, streams, and reservoirs. Same as BIOL-408. Prerequisite: BIOL-101 or ECOL-100. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

ECOL409 - Aquatic Ecology Lab

Course Details

Subject Code
ECOL

Course Number
409

Department(s)
Ecology

Course Title
Aquatic Ecology Lab

Course Description
Field laboratory in aquatic ecology techniques. Topics include physical and chemical measurements and the identification and enumeration of phytoplankton, zooplankton, aquatic plants and benthic organisms. Same as BIOL-409. Prerequisite: BIOL-101 or ECOL-100. 1 SH. 4 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
1

ECOL501 - Independent Study

Course Details

Subject Code
ECOL

Course Number
501

Department(s)
Ecology

Course Title
Independent Study

Course Description
Individual work on selected topics for qualified students under faculty direction. Requires approval of supervising professor and department head. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ECOL509 - Student Research I

Course Details

Subject Code
ECOL

Course Number
509

Department(s)
Ecology

Course Title
Student Research I

Course Description
Introduces students to methods and techniques of ecological research in the context of a collaborative research project. Prerequisite: Instructor's permission. 2 SH. 8 contact hours.

Course Types
Standard (STAND), Research (RSRCH)

Semester Hours

Semester Hours:
2

ECOL510 - Student Research I

Course Details

Subject Code
ECOL

Course Number
510

Department(s)
Ecology

Course Title
Student Research I

Course Description
Introduces students to methods and techniques of ecological research in the context of a collaborative research project. Prerequisite: Instructor's permission. 2 or 4 SH. 16 contact hours.

Course Types
Research (RSRCH), Ecology Major (ECOL)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ECOL511 - Student Research II

Course Details

Subject Code
ECOL

Course Number
511

Department(s)
Ecology

Course Title
Student Research II

Course Description
Collaborative research with an emphasis on presentation of data and explanation of results. Prerequisite: Instructor's permission. 4 SH. 16 contact hours. Capstone. CC: Writing Intensive.

Course Types
Research (RSRCH), Capstone (CAPS), Ecology Major (ECOL), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ECOL560 - Interdisciplinary Explorations Biology

Course Details

Subject Code
ECOL

Course Number
560

Department(s)
Ecology

Course Title
Interdisciplinary Explorations Biology

Course Description
Explores salient issues in the biological sciences from an interdisciplinary perspective. Prerequisite: Sophomore standing and BIOL-101, BIOL-102, ECOL-100 or instructor's permission. CC: Interdisciplinary. 2-4 SH.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ECON105 - Elements of Economics

Course Details

Subject Code
ECON

Course Number
105

Department(s)
Economics, Economics (BA)

Course Title
Elements of Economics

Course Description
Basic macro- and microeconomics principles. Discusses unemployment, inflation, resource scarcity, and consumer and business behavior under various market structures. Not open to students pursuing a major in the Sigmund Weis School of Business or pursuing an economics B.A. major. 4 SH. CC: Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

ECON201 - Principles of Macroeconomics

Course Details

Subject Code
ECON

Course Number
201

Department(s)
Economics, Economics (BA)

Course Title
Principles of Macroeconomics

Course Description
Introduces aggregate economics. Emphasizes current issues such as unemployment, inflation, stagflation, monetary and fiscal policies, and international economics. 4 SH. CC: Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

ECON202 - Principles of Microeconomics

Course Details

Subject Code	Course Number	Department(s)
ECON	202	Economics, Economics (BA)

Course Title
Principles of Microeconomics

Course Description
Introduces principles of supply and demand and how they affect levels of output, price and employment under various market structures. 4 SH. CC: Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

ECON311 - Intermediate Macroeconomics

Course Details

Subject Code	Course Number	Department(s)
ECON	311	Economics, Economics (BA)

Course Title
Intermediate Macroeconomics

Course Description
A comprehensive study of the major economic aggregates and the theories of income determination. Includes applications to contemporary public issues, such as achieving full employment, price stability and a desired rate of economic growth. Prerequisites: ECON-105 or ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON313 - Intermediate Microeconomics

Course Details

Subject Code	Course Number	Department(s)
ECON	313	Economics, Economics (BA)

Course Title
Intermediate Microeconomics

Course Description
Analyzes how consumers, businesses and suppliers of labor and other resources make their choices. Covers how individual markets for products and resources determine resource allocation, wages, prices, income distribution and levels of production. Students may earn credit for only ECON-313 or ECON-315. Prerequisites: Either a calculus course or INFS-233 and either ECON-105, or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON315 - Managerial Economics

Course Details

Subject Code	Course Number	Department(s)
ECON	315	Economics, Economics (BA)

Course Title
Managerial Economics

Course Description
A study of the application of economic theory and methods to business and administrative decision-making processes, emphasizing the role that economic analysis plays in managerial decisions. Quantitative methods and tools - such as simple regression analysis, statistics, time series forecasting models, linear programming, and spreadsheet-packages - are introduced to assist students in gaining better insight into the methods of economic analysis and the applications of managerial economics to real-life decisions. Students may earn credit for only ECON-313 or ECON-315. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON322 - Introduction to Econometrics

Course Details

Subject Code	Course Number	Department(s)
ECON	322	Economics, Economics (BA)

Course Title
Introduction to Econometrics

Course Description
Examines the general linear regression model and its use to analyze economic data. Focuses on estimating economic models, verifying economic theories by testing alternative hypotheses, and forecasting the future of economic variables. Prerequisites: ECON-105 or both ECON-201 and ECON-202; MATH-108, MATH-180, MGMT-202, or PSYC-123. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON325 - Labor Economics

Course Details

Subject Code	Course Number	Department(s)
ECON	325	Economics, Economics (BA)

Course Title
Labor Economics

Course Description
Theoretical and empirical investigation of the functions and outcomes of labor markets. Discusses and analyzes current labor issues, trends and developments. Emphasizes how public policies, individual market characteristics of employees, firms and organized labor influence human resource allocation and compensation. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON330 - International Trade & Finance

Course Details

Subject Code
ECON

Course Number
330

Department(s)
Economics, Economics (BA)

Course Title
International Trade & Finance

Course Description
Examines contemporary and historical patterns of economic interactions and interdependence among national economies. In-depth analysis of exchange rates, capital flows and trade flows. Discusses problems of international resource transfers in the context of evolving international economic institutions. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON331 - Money and Banking

Course Details

Subject Code
ECON

Course Number
331

Department(s)
Economics, Economics (BA)

Course Title
Money and Banking

Course Description
Examines depository and non-depository financial institutions, financial markets and instruments. The Federal Reserve System's structure and role in controlling the money supply and regulating financial institutions and markets are discussed in detail. The course examines Keynesian, monetarist and new classical approaches to monetary policy and controversies concerning inflation, unemployment, economic growth, and balance of payments. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON332 - Public Finance

Course Details

Subject Code
ECON

Course Number
332

Department(s)
Economics, Economics (BA)

Course Title
Public Finance

Course Description
Examines the influence of government in a market-oriented economy. Analyzes how tax and spending policies reallocate resources, redistribute income, and affect stable economic growth. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON335 - Economic Development

Course Details

Subject Code	Course Number	Department(s)
ECON	335	Economics, Economics (BA)

Course Title
Economic Development

Course Description
Examines theories of economic growth and development. Includes in-depth discussions of problems of economic development that confront developing nations. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON338 - International Political Economy

Course Details

Subject Code	Course Number	Department(s)
ECON	338	Economics, Economics (BA)

Course Title
International Political Economy

Course Description
Examines issues of political interaction with economic forces at the national, international, and global levels. Topics studied include: economic systems, international trade and finance, the European Union, NAFTA, CAFTA, OPEC multinational corporations, economic development, poverty, inequality, and global environmental issues. Same as POLI-338. Prerequisites: Sophomore standing, ECON-105 or ECON-201, or intructor's permission. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

ECON341 - Economic Policy

Course Details

Subject Code	Course Number	Department(s)
ECON	341	Economics, Economics (BA)

Course Title
Economic Policy

Course Description
Examines theory and practice of economic policy in the contemporary open-economy environment. Includes detailed analysis of fiscal and monetary policies for the interdependent national economies. Emphasizes the relationship between deficit financing and inflation. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ECON360 - Economic History

Course Details

Subject Code	Course Number	Department(s)
ECON	360	Economics

Course Title
Economic History

Course Description
Survey of key events in world economic history. Examines the main causes and effects of historical events and explores potential lessons for the modern world. Prerequisites: ECON-105, or ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON370 - Game Theory

Course Details

Subject Code
ECON

Course Number
370

Department(s)
Economics

Course Title
Game Theory

Course Description
Analyzes the strategic interaction between parties. Normal and extensive form games will be studied, with discussions of dominant and mixed strategies, Nash Equilibrium, and incentive compatibility. This course has applications to economic decision making, industrial organization, bargaining and negotiation, and political science. Prerequisites: An introductory statistics course, ECON-202 or ECON-105, or instructor's permission. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON373 - Political Economic Thought

Course Details

Subject Code
ECON

Course Number
373

Department(s)
Economics

Course Title
Political Economic Thought

Course Description
Study the writings on political and economic issues from several different writers. The readings will be from a diverse set of writers, with views ranging from politically liberal to politically conservative. This course will examine and analyze these writers' views on social justice, tax policies, discrimination, socialism and much more. Prerequisites: ECON:105, or ECON-201 and ECON-202 or instructor's permission. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

ECON375 - Topics in Economics

Course Details

Subject Code
ECON

Course Number
375

Department(s)
Economics, Economics (BA)

Course Title
Topics in Economics

Course Description
Study of selected topics as needed, based on student and instructor interest. 1 - 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ECON441 - History of Economic Thought

Course Details

Subject Code
ECON

Course Number
441

Department(s)
Economics, Economics (BA)

Course Title
History of Economic Thought

Course Description
A survey of the development of economic ideas. Examines the parallel development of economic doctrines and industrial systems from the Middle Ages to the present. Examines implications of these doctrines for current policy issues. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON442 - Emerging Market Economies

Course Details

Subject Code	Course Number	Department(s)
ECON	442	Economics, Economics (BA)

Course Title
Emerging Market Economies

Course Description
Examines emerging market economies on both theoretical and practical bases and in historical perspective. Compares market-oriented economies arising from different socio-cultural backgrounds. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON465 - Global Financial Markets

Course Details

Subject Code	Course Number	Department(s)
ECON	465	Economics, Economics (BA)

Course Title
Global Financial Markets

Course Description
Introduces the new and intriguing world of global finance. Explores theoretical and practical reasons for international capital flows. Studies the evolution of financial liberalization on a world scale in conjunction with interest rate and exchange rate dynamics. Practically analyzes the interplay of capital inflows and domestic economic policies using examples of economic collapses of Asia, South America and Eastern Europe. Impacts of European Monetary Union and the co-integrating relationship between the major financial centers conclude the course. Prerequisites: ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ECON499 - Applied Econometrics

Course Details

Subject Code
ECON

Course Number
499

Department(s)
Economics

Course Title
Applied Econometrics

Course Description
Introduces students to the empirical research methods in economics. Students are expected to use real data in a topic chosen in consultation with the instructor and present their findings. Prerequisites: Senior standing, statistics (MGMT-202, MATH-108, MATH-180, or PSYC-123), and ECON-105 or both ECON-201 and ECON-202. 4 SH. Capstone.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

ECON500 - Seminar in Economics

Course Details

Subject Code
ECON

Course Number
500

Department(s)
Economics, Economics (BA)

Course Title
Seminar in Economics

Course Description
A course focusing on varying topics of interest to the students and the instructor. Topics may include public policies toward business, problems of manpower development, the role of population in economic development, development of various regions, or the use of mathematics in economics. Prerequisites: Senior standing, ECON-105 or both ECON-201 and ECON-202, and instructor's permission. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ECON501 - Independent Study

Course Details

Subject Code
ECON

Course Number
501

Department(s)
Economics, Economics (BA)

Course Title
Independent Study

Course Description
Individual work on selected topics for qualified students under faculty supervision. Prerequisites: ECON-311 and ECON-313, plus four additional semester hours in economics and department head's permission. 2-4 SH.

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ECON503 - Economics Internship

Course Details

Subject Code
ECON

Course Number
503

Department(s)
Economics, Economics (BA)

Course Title
Economics Internship

Course Description
A learning experience that cultivates a student's academic and professional development through valuable work experience and the integration of classroom-acquired knowledge by working at a public accounting firm, corporation, governmental agency, or nonprofit organization. Prerequisites: Approval by the SWSB Internship Coordinator and acceptance by the organization. Graded on an S/U basis. 2 or 4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

EDUC030 - Externship

Course Details

Subject Code	Course Number	Department(s)
EDUC	030	Education

Course Title
Externship

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION.

Course Types
Not included in catalog (NOCAT), Service Learning (SERVE)

Semester Hours

Semester Hours:
0

EDUC101 - Introduction to Education & Society

Course Details

Subject Code	Course Number	Department(s)
EDUC	101	Education

Course Title
Introduction to Education & Society

Course Description
Introductory study of education. Emphasizes teaching as a profession and current educational practice. Requires school-based practicum. This course requires the submission of PA Dept of Education clearances. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC160 - Intro to Exceptionalities

Course Details

Subject Code	Course Number	Department(s)
EDUC	160	Education

Course Title
Intro to Exceptionalities

Course Description
This education course is for non-education majors. This elective course prepares students to understand the diverse needs of individuals with exceptionalities. Typical and neurotypical patterns of development are examined to provide an understanding of the 13 categories of exceptionality as defined by the Individuals with Disabilities Education Act (IDEA) and the Pennsylvania standards governing special education. Course topics include, but are not limited to: (a) the various disability categories and corresponding characteristics, effective practices and approaches to support the needs of these individuals; (b) legal, ethical and professional responsibilities of individuals and teachers working with children with disabilities, including those with multicultural and multilingual backgrounds; (c) perceptions of individuals with disabilities, (d) inclusion and inclusive practices; and (e) an exploration of career options in the field of special education. 4 SH. Prerequisite: none. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

EDUC205 - Topics in Education

Course Details

Subject Code
EDUC

Course Number
205

Department(s)
Education

Course Title
Topics in Education

Course Description
Studies of current and past issues in education. Topics vary according to instructor preference. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

EDUC240 - Cognition & Classroom Learning

Course Details

Subject Code
EDUC

Course Number
240

Department(s)
Education

Course Title
Cognition & Classroom Learning

Course Description
An overview of educational principles, theories and strategies that positively influence student development and learning focusing on early childhood through middle school ages. Approaches to teaching and learning are based on the understanding of children as individuals and as members of a group. Includes required school-based field experiences. EDUC-240 focuses on the development of young children and is a required course for Early Childhood Education majors. Special Education majors may take either EDUC-240 or EDUC-250 depending on their interests, with the latter course focusing on adolescents. Secondary Education majors should enroll in EDUC-250, not EDUC-240. Prerequisite: EDUC-101. 4 SH. CC: Social Interactions, Writing Intensive.

Course Types
Standard (STAND), Social Interactions (SOCIN), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

EDUC250 - Educational Psychology

Course Details

Subject Code
EDUC

Course Number
250

Department(s)
Education

Course Title
Educational Psychology

Course Description
An overview of psychological and educational principles as they apply to the classroom. Topics include instructional planning, developmental characteristics of students and learning theories. Also covers evaluation, discipline, and classroom management. EDUC-250 focuses on the development of adolescents and is a required course for Secondary Education majors. Special Education majors may take either EDUC-250 or EDUC-240 depending on their interests, with the latter course focusing on young children. Early Childhood Education majors should not enroll in EDUC-250. Prerequisite: EDUC-101 or MUED-200. 4 SH. CC: Social Interactions, Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

EDUC260 - Introduction to Special Education

Course Details

Subject Code
EDUC

Course Number
260

Department(s)
Education

Course Title
Introduction to Special Education

Course Description
An overview of the needs of students with disabilities in multiple settings, examining both typical and atypical development, as well as all major areas of exceptionality and instructional strategies that support student success in inclusive classrooms. Additionally, legal, ethical, and professional responsibilities of teachers working with children with disabilities, including those with multicultural and multilingual backgrounds are emphasized. Includes required special education school-based field experiences. Pre-requisites: EDUC-101. 4 SH. CC: Diversity Intensive.

Course Types
Diversity Intensive (INDIV), Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC270 - Instruction of Exceptional Students

Course Details

Subject Code
EDUC

Course Number
270

Department(s)
Education

Course Title
Instruction of Exceptional Students

Course Description
Explores methods of designing and delivering effective instruction for individuals with special learning requirements. Prerequisites: EDUC-260 and either EDUC-240 or EDUC-250. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC280 - Development and Learning

Course Details

Subject Code
EDUC

Course Number
280

Department(s)
Education

Course Title
Development and Learning

Course Description
This course focuses on child development for children in pre-kindergarten through grade 4 and the ways in which child development interacts with teaching and learning. Particular attention will be paid to developmentally appropriate practices and the role of play as a teaching medium. Research-based teaching strategies will be highlighted. Students will demonstrate their in-depth understanding and analyses of concepts and constructs applied to important issues that have implications for the home, school, and community. This is a course with additional field experiences at early childhood sites. All Education Department clearances must be obtained by the beginning of this course. Prerequisite: EDUC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC290 - Teaching Students With Mild Disabilities

Course Details

Subject Code
EDUC

Course Number
290

Department(s)
Education

Course Title
Teaching Students With Mild Disabilities

Course Description
This course emphasizes experiential learning and builds upon students' understanding of the diverse needs of children who are struggling and those with identified mild disabilities, particularly in terms of research-based approaches to provide effective instruction in inclusive and special education classrooms. Students will specifically learn how to develop and implement appropriate and individualized standards-aligned instruction for learners who have Individualized Education Plans (IEPs). Students will identify and implement research-based learning/teaching strategies to promote learners' progress (focusing on both those with high incidence disabilities) as well as a range of ways in which to differentiate instruction and implement universal design for learning principles to meet individual needs in all content areas. Only available to students accepted into the Special Education (PreK-8) Dual Certification program.

Prerequisites: Sophomore class standing and successful completion of EDUC 240 and EDUC 260. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC300A - Arts in Education: Art

Course Details

Subject Code	Course Number	Department(s)
EDUC	300A	Education

Course Title
Arts in Education: Art

Course Description
With EDUC-300M, basic music and art fundamentals, methods of music and art instruction in elementary classrooms, and strategies for integrating music and art into the teaching of other elementary subjects, taught as two separate 2SH sections (EDUC-300A and EDUC-300M). Students must complete both EDUC-300A and EDUC-300M to fulfill the Artistic Expressions requirement. Prerequisites: Sophomore standing and EDUC-101. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
2

EDUC300M - Arts in Education: Music

Course Details

Subject Code	Course Number	Department(s)
EDUC	300M	Education

Course Title
Arts in Education: Music

Course Description
With EDUC-300A, basic music and art fundamentals, methods of music and art instruction in elementary classrooms, and strategies for integrating music and art into the teaching of other elementary subjects, taught as two separate 2SH sections (EDUC-300A and EDUC-300M). Students must complete both EDUC-300A and EDUC-300M to fulfill the Artistic Expressions requirement. Prerequisites: Sophomore standing and EDUC-101. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
2

EDUC310 - Math Methods I

Course Details

Subject Code	Course Number	Department(s)
EDUC	310	Education

Course Title
Math Methods I

Course Description
Methods of developing instructional strategies beginning with preschool-aged children and including numbers and operations, algebraic concepts, geometry and measurement, and data analysis and probability. This course will focus on developing conceptual understanding of math skills using hands-on and virtual manipulatives and using research-based instructional strategies. This knowledge will be applied in field experiences. Prerequisites: EDUC-101. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC311 - Math Methods II

Course Details

Subject Code
EDUC

Course Number
311

Department(s)
Education

Course Title
Math Methods II

Course Description
Methods of developing instructional strategies in all strands of the mathematics curriculum beginning with early elementary-aged children. Topics include numbers and operations, algebraic concepts, geometry and measurement, and data analysis and probability. This course will focus on developing conceptual understanding of math skills using hands-on and virtual manipulatives and using research-based instructional strategies. This knowledge will be applied in field experiences. Prerequisites: EDUC-310 and admission to a teacher education program. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC320 - Teaching Students W Mod & Severe Disabil

Course Details

Subject Code
EDUC

Course Number
320

Department(s)
Education

Course Title
Teaching Students W Mod & Severe Disabil

Course Description
This required course will address knowledge and skills educators need to plan individualized programs for students with moderate and severe disabilities, including those with physical and cognitive impairments as well as autism. Emphasis will be on teaching and supporting students within both special education and regular classes/typical school activities, based on a vision of adult participation in typical community activities and settings. Associated topics of discussion include learning characteristics of students with moderate and severe disabilities, program planning and IEP development, assessment and instructional planning in foundation skills, communication, assistive technology, supporting participation and progress in the general education curriculum, social skills and facilitating peer relationships, and transition planning. Only available to students accepted into the Special Education (PreK-8) Dual Certification program.

Prerequisites: Sophomore class standing and successful completion of EDUC 240 and EDUC 260. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC330 - Technology in Education

Course Details

Subject Code	Course Number	Department(s)
EDUC	330	Education

Course Title
Technology in Education

Course Description
The theory and practice of using educational technology in the classroom. Includes practice with computers, multimedia and telecommunications. Prerequisite: EDUC-101. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC340 - Behavior Interventions

Course Details

Subject Code	Course Number	Department(s)
EDUC	340	Education

Course Title
Behavior Interventions

Course Description
This course will focus on having students develop a foundational understanding of behavior modification principles and classroom management strategies in order to be able to most effectively teach any type of student in an inclusive setting. Special attention will be given to individuals with emotional and behavior disorders and a variety of techniques for implementing specific behavior intervention strategies at the school-wide and classroom levels will be discussed in addition to appropriate assessment procedures and behavior plan writing. Students will also learn evidence-based methods for providing academic instruction in core content areas for this population of students. Only available to students accepted into the Special Education (PreK-8) Dual Certification program.

Prerequisites: Sophomore class standing and successful completion of EDUC 240 and EDUC 260. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC350 - English Language Learners

Course Details

Subject Code
EDUC

Course Number
350

Department(s)
Education

Course Title
English Language Learners

Course Description
Using knowledge of language systems, language acquisition and sociocultural influences on learning and communication to design instruction and assessment for students whose home language is not English. Includes field experiences. Prerequisites: Either MUED-200 or EDUC-101. 4 SH. CC: Diversity

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

EDUC365 - Preschool Language & Literacy

Course Details

Subject Code
EDUC

Course Number
365

Department(s)
Education

Course Title
Preschool Language & Literacy

Course Description
An overview of research on and theories of young children's language development and methods of assessing and guiding the development of language skills in very young children, including skills that facilitate later learning of reading and writing. Includes field experiences at early childhood sites. Prerequisites: EDUC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC366 - Teaching the Science of Reading

Course Details

Subject Code
EDUC

Course Number
366

Department(s)
Education

Course Title
Teaching the Science of Reading

Course Description
This course will present a balanced, comprehensive program of scientifically-based research instruction in reading, writing, and related language arts. emphasizing the teaching of phonemic awareness, phonics, fluency, vocabulary development, and comprehension strategies for all students in Prekindergarten through Grade 4, including students with varied reading levels and language backgrounds. This course includes required field experiences in schools. Prerequisite: Either EDUC-280 or EDUC-365. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC367 - Literacy Assessment & Interventions

Course Details

Subject Code
EDUC

Course Number
367

Department(s)
Education

Course Title
Literacy Assessment & Interventions

Course Description
Methods of assessing young children's literacy development and providing interventions suited to the needs of each child. Includes field experiences at school sites. Prerequisites: EDUC-365 and EDUC-366. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

EDUC370 - Theory & Practice of Peer Leadership

Course Details

Subject Code
EDUC

Course Number
370

Department(s)
Education

Course Title
Theory & Practice of Peer Leadership

Course Description
An introduction to a broad range of approaches to successful tutoring, this course focuses particularly on addressing diverse learning styles and understanding the impact of social-cultural differences on learning. Students will develop diverse peer tutoring strategies to facilitate learning and will be prepared to serve as tutors in a variety of settings. Prerequisite: GPA of 2.75 or instructor's approval. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC380 - Instructional Design

Course Details

Subject Code
EDUC

Course Number
380

Department(s)
Education

Course Title
Instructional Design

Course Description
Methods of designing instruction to enhance student learning by using clear objectives, appropriate assessment and flexible learning activities that conform to state curriculum standards. Prerequisites: EDUC-101. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC389 - Assessment

Course Details

Subject Code
EDUC

Course Number
389

Department(s)
Education

Course Title
Assessment

Course Description
Methods of designing and using a wide range of assessment types and assessment data to implement instructional or programmatic revisions in education. Includes field experiences at school sites. Prerequisites: A Central Curriculum Analytical Thought course, senior standing, and admission to the teacher education program. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC400 - Early Childhood Social Studies

Course Details

Subject Code
EDUC

Course Number
400

Department(s)
Education

Course Title
Early Childhood Social Studies

Course Description
Methods of designing and delivering effective instruction in social studies in early childhood classrooms. Includes field experiences at school sites. Prerequisites: Senior standing and elementary education major. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC410 - Family and Community

Course Details

Subject Code
EDUC

Course Number
410

Department(s)
Education

Course Title
Family and Community

Course Description
Examines the connections among schools, families and communities and methods teachers can use to establish and maintain positive collaborative relationships with the families of their students. Includes field experiences at school or community sites. Prerequisites: Senior standing and admission to the teacher education program. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC415 - Assessment in Special Education

Course Details

Subject Code
EDUC

Course Number
415

Department(s)
Education

Course Title
Assessment in Special Education

Course Description
The course covers methods and materials used in assessing students who may be eligible for special education. Class sessions will involve experiential learning activities related to the assessment of students. Students will take this course the semester before student teaching, in concurrence with a practicum. This course includes technical prerequisites of understanding standardized assessment and the rationale for using curriculum-based measurement (CBM) within the broad context of special education programming. Students will develop competencies in utilizing norm-referenced, criterion-referenced, curriculum-based, and teacher-made assessment for instructional and placement decisions. Only available to students accepted into the Special Education (PreK-8) Dual Certification program. Prerequisites: Senior class standing, EDUC-999 admission to the teacher education program, and successful completion of EDUC-240 and EDUC-260. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC421 - Methods in Teaching English

Course Details

Subject Code	Course Number	Department(s)
EDUC	421	Education

Course Title
Methods in Teaching English

Course Description
Methods courses in the secondary program address content and techniques used to develop and implement instruction in the specific content area. (Music education majors should refer to the music department's methods course list.) All methods courses include field experiences. These courses are taken in the first semester of the senior year as part of the Secondary Education Methods Block. Prerequisites: Senior standing and EDUC-999 admission to the teacher education program. 2 SH.

Course Types
Cur, Instruct, Assessment (CIA)

Semester Hours

Semester Hours:
2

EDUC422 - Methods in Teaching Foreign Languages

Course Details

Subject Code	Course Number	Department(s)
EDUC	422	Education

Course Title
Methods in Teaching Foreign Languages

Course Description
Methods courses in the secondary program address content and techniques used to develop and implement instruction in the specific content area. (Music education majors should refer to the music department's methods course list.) All methods courses include field experiences. These courses are taken in the first semester of the senior year as part of the Secondary Education Methods Block. Prerequisites: Senior standing and EDUC-999 admission to the teacher education program. 2 SH.

Course Types
Cur, Instruct, Assessment (CIA)

Semester Hours

Semester Hours:
2

EDUC423 - Methods in Teaching Mathematics

Course Details

Subject Code	Course Number	Department(s)
EDUC	423	Education

Course Title
Methods in Teaching Mathematics

Course Description
Methods courses in the secondary program address content and techniques used to develop and implement instruction in the specific content area. (Music education majors should refer to the music department's methods course list.) All methods courses include field experiences. These courses are taken in the first semester of the senior year as part of the Secondary Education Methods Block. Prerequisites: Senior standing and EDUC-999 admission to the teacher education program. 2 SH,

Course Types
Cur, Instruct, Assessment (CIA)

Semester Hours

Semester Hours:
2

EDUC424 - Methods in Teaching Science

Course Details

Subject Code	Course Number	Department(s)
EDUC	424	Education

Course Title
Methods in Teaching Science

Course Description
Methods courses in the secondary program address content and techniques used to develop and implement instruction in the specific content area. (Music education majors should refer to the music department's methods course list.) All methods courses include field experiences. These courses are taken in the first semester of the senior year as part of the Secondary Education Methods Block. Prerequisites: Senior standing and EDUC-999 admission to the teacher education program. 2 SH.

Course Types
Cur, Instruct, Assessment (CIA)

Semester Hours

Semester Hours:
2

EDUC425 - Methods in Teaching Social Studies

Course Details

Subject Code	Course Number	Department(s)
EDUC	425	Education

Course Title
Methods in Teaching Social Studies

Course Description
Methods courses in the secondary program address content and techniques used to develop and implement instruction in the specific content area. (Music education majors should refer to the music department's methods course list.) All methods courses include field experiences. These courses are taken in the first semester of the senior year as part of the Secondary Education Methods Block. Prerequisites: Senior standing and EDUC-999 admission to the teacher education program. 2 SH.

Course Types
Cur, Instruct, Assessment (CIA)

Semester Hours

Semester Hours:
2

EDUC427 - Methods in Teaching Citizenship

Course Details

Subject Code	Course Number	Department(s)
EDUC	427	Education

Course Title
Methods in Teaching Citizenship

Course Description
Methods courses in the secondary program address content and techniques used to develop and implement instruction in the specific content area. (Music education majors should refer to the music department's methods course list.) All methods courses include field experiences. These courses are taken in the first semester of the senior year as part of the Secondary Education Methods Block. Prerequisites: Senior standing and EDUC-999 admission to the teacher education program. 2 SH.

Course Types
Cur, Instruct, Assessment (CIA)

Semester Hours

Semester Hours:
2

EDUC428 - Business, Communications and IT Methods

Course Details

Subject Code
EDUC

Course Number
428

Department(s)
Education

Course Title
Business, Communications and IT Methods

Course Description
Business, Communications and IT Methods prepares students to develop and implement instruction in the K-12 Business classroom setting. This course includes field experiences and is taken in preparation for student teaching. Prerequisites: Approval of the Director of Teacher Intern and Auxiliary Programs. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC429 - Methods of Teaching Art

Course Details

Subject Code
EDUC

Course Number
429

Department(s)
Education

Course Title
Methods of Teaching Art

Course Description
Methods of Teaching Art (Methods of Curriculum, Instruction and Assessment in Art) prepares students to develop and implement instruction in the pK-12 Art classroom setting. This course includes field experiences and is taken in preparation for student teaching. Prerequisites: Approval of the Director of Teacher Intern Programs. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC430 - Early Childhood Science Methods

Course Details

Subject Code
EDUC

Course Number
430

Department(s)
Education

Course Title
Early Childhood Science Methods

Course Description
Methods of teaching scientific knowledge and the elements of scientific thinking and experimenting in developmentally appropriate ways to children through fourth grade. Field experiences may include one or more Saturdays. Prerequisites: INTD-320. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC440 - Ell Language & Literacy Dvpt

Course Details

Subject Code	Course Number	Department(s)
EDUC	440	Education

Course Title
Ell Language & Literacy Dvpt

Course Description
This course focuses on the academic language needed for ELLs to be successful in U.S. schools. The course begins with an emphasis on foundational knowledge of language structures (i.e., English phonology, morphology, and syntax) as well as a thorough review of key theories and principles in first and second language acquisition. The course looks at the particular issues faced by students at different points in their education: elementary, middle and high school, as well as the role of literacy in content area learning. Students will understand the complexities associated with reading and writing development in more than one language. The tutoring component of the course will give students an opportunity to apply theoretical knowledge to practice and conduct hands-on analyses and diagnostic assessments. Prerequisite: EDUC 350. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC441 - Divers Poli Soc Factors for ELLs & Educ

Course Details

Subject Code	Course Number	Department(s)
EDUC	441	Education

Course Title
Divers Poli Soc Factors for ELLs & Educ

Course Description
In this course, sociocultural and political dimensions of language learning and teaching are explored. Learning a language is not a politically neutral enterprise: Issues of power are related to who is encouraged to learn a language and who is prevented from accessing linguistic resources. The course emphasizes the interplay between the macro-level relations of power in society and the micro-level experiences of language learners by focusing on sociocultural, political, racial, and economic perspectives. Throughout the semester, you will be encouraged to make connections between theory and practice. As part of making connections between theory and practice, 20 hours of field experience will be a part of the course assignments and requirements. Prerequisites: EDUC-350. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

EDUC442 - ESL Curriculum Design & Teaching Method

Course Details

Subject Code	Course Number	Department(s)
EDUC	442	Education

Course Title
ESL Curriculum Design & Teaching Method

Course Description
The purpose of this course is to introduce students to current research-based methods, strategies, frameworks and resources in K-12 ESL education, with an emphasis on both curriculum and assessment components. The course offers a critical overview of a variety of ESL teaching methods, with the focus on recent developments in content-based, task-based, and critical pedagogies, in addition to appropriate assessment principles and techniques. Students will also explore a variety of ways to use technology for instructional purposes. The course includes a concurrent, required field experience (20 hours total; two observation hours per week) where candidates will work with an ELL in the field, identify their instructional needs through assessment and then work with the learner to meet instructional needs through different forms of curriculum. Prerequisite: EDUC-350. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC443 - Intro. 2nd Lang Acquisition - Educators

Course Details

Subject Code	Course Number	Department(s)
EDUC	443	Education

Course Title
Intro. 2nd Lang Acquisition - Educators

Course Description
This course is designed as an introduction to how first and, in particular, second languages are learned. The hope is that students will use what they learn to teach individuals who have a second/additional language. All course topics weave in discussion on the role of language in teaching and learning, as well as stress the relevant implications for effective instruction in culturally and linguistically diverse classrooms. Students will gain an understanding of the historical development of language acquisition theories, and how they have led to modern hypotheses on language learning and classroom practices. By the end of the course, the students will write action plans that explain their understanding of language acquisition and how it applies to classroom environments. There is no required field experience for this course. 4 SH.

Semester Hours

Semester Hours:
4

EDUC478 - Principles of Professional Practice

Course Details

Subject Code	Course Number	Department(s)
EDUC	478	Education

Course Title
Principles of Professional Practice

Course Description
A study of current curricular and instructional practices. Topics include components of planning and preparation, classroom environment, classroom assessment, and professional development. Prerequisite: Acceptance in the Teacher Intern Program. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC479 - Principles Teach & Learn Secondary Ed

Course Details

Subject Code	Course Number	Department(s)
EDUC	479	Education

Course Title
Principles Teach & Learn Secondary Ed

Course Description
A study of current curricular and instructional practices. Topics include components of professional practice, planning and preparation, classroom environment, classroom assessment, and professional development. (A summer section of EDUC-479 may be offered for students participating in the Teacher Intern Program. This summer section carries two semester hours of credit and is not available to undergraduate students.) This course is taken in the first semester of the senior year as part of the Secondary Education Methods Block (see secondary education in the education course requirements section.) This course includes a practicum. Prerequisites: Senior standing and EDUC-999 admission to the teacher education program. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC483 - Differentiated Instruction in Sec Educ

Course Details

Subject Code
EDUC

Course Number
483

Department(s)
Education

Course Title
Differentiated Instruction in Sec Educ

Course Description
An overview of the current models of classroom management and strategies for meeting diverse needs and unique abilities of students from many different backgrounds. Topics include classroom management techniques for exceptional learners, urban and rural students, and culturally and linguistically diverse students. Includes field experiences at a school site. This course is taken in the first semester of the senior year as part of the Secondary Education Methods Block. Prerequisites: Senior standing and EDUC-999 admission to the teacher education program. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EDUC490 - Pedagogy & Classroom Environment

Course Details

Subject Code
EDUC

Course Number
490

Department(s)
Education

Course Title
Pedagogy & Classroom Environment

Course Description
A course for seniors in the early childhood (PreK-4) certificate program, which covers methods of early childhood teaching, including instructional planning, responsive classroom management, diversity in the classroom and professional ethics. The second half of the course is spent at the school site with the cooperating teacher to whom each senior is assigned for student teaching in the spring semester. Prerequisites: Senior standing in the elementary education major and EDUC-999 admission to the teacher education program. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC500 - Student Teaching

Course Details

Subject Code
EDUC

Course Number
500

Department(s)
Education

Course Title
Student Teaching

Course Description
students must be admitted to the teacher education program (EDUC-999) and apply and be approved for student teaching.

Course Types
Student Teaching (TEACH)

Semester Hours

Semester Hours:
0

EDUC501 - Preparation and Planning

Course Details

Subject Code	Course Number	Department(s)
EDUC	501	Education

Course Title
Preparation and Planning

Course Description
Taken together, EDUC-501, EDUC-502, EDUC-503, and EDUC-600 require observation and student teaching in nearby schools under supervision of a public school teacher and a university supervisor and attendance at a weekly seminar. During this 15-week period, students in early childhood education spend a minimum of 450 hours of observation/teaching experience, and students in secondary education spend a minimum of 420 hours of observation/teaching experience. To enroll in this block of courses, students must be admitted to the teacher education program and have approval from their advisers. Students may not enroll in any additional courses for this semester without prior written approval from the head of the Education Department. Prerequisites: All other courses required for the major and for the teacher education program, as well as EDUC-999 admission to the teacher education program. Capstone for elementary education majors. 4 SH.

Course Types
Student Teaching (TEACH), Capstone (CAPS)

Semester Hours

Semester Hours:
4

EDUC502 - Classroom Teaching

Course Details

Subject Code	Course Number	Department(s)
EDUC	502	Education

Course Title
Classroom Teaching

Course Description
Taken together, EDUC-501, EDUC-502, EDUC-503, and EDUC-600 require observation and student teaching in nearby schools under supervision of a public school teacher and a university supervisor and attendance at a weekly seminar. During this 15- week period, students in early childhood education spend a minimum of 450 hours of observation/teaching experience, and students in secondary education spend a minimum of 420 hours of observation/teaching experience. To enroll in this block of courses, students must be admitted to the teacher education program and have approval from their advisers. Students may not enroll in any additional courses for this semester without prior written approval from the head of the Education Department. Prerequisites: All other courses required for the major and for the teacher education program, as well as EDUC-999 admission to the teacher education program. Capstone for elementary education majors. 4 SH.

Course Types
Student Teaching (TEACH), Capstone (CAPS)

Semester Hours

Semester Hours:
4

EDUC503 - Classroom Management

Course Details

Subject Code	Course Number	Department(s)
EDUC	503	Education

Course Title
Classroom Management

Course Description
Taken together, EDUC-501, EDUC-502, EDUC-503, and EDUC-600 require observation and student teaching in nearby schools under supervision of a public school teacher and a university supervisor and attendance at a weekly seminar. During this 15- week period, students in early childhood education spend a minimum of 450 hours of observation/teaching experience, and students in secondary education spend a minimum of 420 hours of observation/teaching experience. To enroll in this block of courses, students must be admitted to the teacher education program and have approval from their advisers. Students may not enroll in any additional courses for this semester without prior written approval from the head of the Education Department. Prerequisites: All other courses required for the major and for the teacher education program, as well as EDUC-999 admission to the teacher education program. Capstone for elementary education majors. 4 SH. CC: Ethics Intensive.

Course Types
Student Teaching (TEACH), Capstone (CAPS), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

EDUC530 - Education Policy

Course Details

Subject Code	Course Number	Department(s)
EDUC	530	Education

Course Title
Education Policy

Course Description
This course examines contemporary issues and challenges in public education. It explores the history of education in the United States and discusses objectives behind creating a public school system. Theories and concepts related to the policymaking process are explored, and resulting policies are analysis and contextualize within the field of education. Finally, the course investigates recent education reforms and, where possible, seeks to analyze the consequences of these reforms. Same as POLI-353. Prerequisites: EDUC 101, Junior or senior standing. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

EDUC600 - Seminar

Course Details

Subject Code	Course Number	Department(s)
EDUC	600	Education

Course Title
Seminar

Course Description
Taken together, EDUC-501, EDUC-502, EDUC-503, and EDUC-600 require observation and student teaching in nearby schools under supervision of a public school teacher and a university supervisor and attendance at a weekly seminar. During this 15- week period, students in early childhood education spend a minimum of 450 hours of observation/teaching experience, and students in secondary education spend a minimum of 420 hours of observation/teaching experience. To enroll in this block of courses, students must be admitted to the teacher education program and have approval from their advisers. Students may not enroll in any additional courses for this semester without prior written approval from the head of the Education Department. Prerequisites: All other courses required for the major and for the teacher education program, as well as admission to the teacher education program. Capstone for elementary education majors. 2 SH.

Course Types
Student Teaching (TEACH), Capstone (CAPS)

Semester Hours

Semester Hours:
2

EDUC601 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
EDUC	601	Education

Course Title
Independent Study

Course Description
A detailed exploration of a selected educational topic or problem under faculty direction. Project may relate to the development of a significant skill in teaching. Requires approval of supervising professor and department head. 1-4 SH.

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

EDUC710 - Social Foundations of Education

Course Details

Subject Code	Course Number	Department(s)
EDUC	710	Education

Course Title
Social Foundations of Education

Course Description
The historical, philosophical, and sociological foundations that form a basis for the development, organization, and role of US public education and other social institutions will be examined. Students will analyze the preparation of teachers, the cultural environments within which teachers are trained, and how social, cultural, political, and economic forces shape schools. A critique of the literature will include cultural identity formation and construction, teaching philosophies, and schools as political and bureaucratic structures. The goal of the course is to challenge assumptions about how schools are organized and stratified and how both are linked to mobility of and reproduction of the prevailing social order. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC711 - Curriculum Design

Course Details

Subject Code	Course Number	Department(s)
EDUC	711	Education

Course Title
Curriculum Design

Course Description
This course examines theory, research, and practice of K-12 school curriculum. Students will evaluate past and current processes of curriculum development in relation to standards, learning objectives, assessment, instructional methods, and student needs. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC712 - Research Methods

Course Details

Subject Code	Course Number	Department(s)
EDUC	712	Education

Course Title
Research Methods

Course Description
This course introduces students to a variety of research methods common to the field of education. Quantitative, qualitative, and mixed methods approaches will be examined. The course will focus on the research process from identifying research problems through the creation and report of original research. Students will locate, analyze, and interpret educational research and use these skills to identify areas of inquiry for the completion of their Master's Paper. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC715 - Assess in Spec & Inclusive Ed

Course Details

Subject Code	Course Number	Department(s)
EDUC	715	Education

Course Title
Assess in Spec & Inclusive Ed

Course Description
This graduate-level course analyzes the methods and materials necessary to accurately assess students within inclusive classroon settings and students who may be eligible for special education. Through experiential learning activities, students will apply the language and terminology required to assess and evaluate students to the creation of assessment tools. This course includes technical prerequisites of understanding standardized assessment and the rationale for using curriculum-based measurement (CBM) within the broad context of special education programming. Students will develop competencies in utilizing norm-referenced, criterion-referenced, curriculum-based, and teacher-made assessment for instructional and placement decisions. Students will also be required to track the performance of a child with special needs and explain the rationale for the application of particular student performance goals based on interpretation of collected data sets. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC720 - Teaching Students W Mod & Severe Disabil

Course Details

Subject Code	Course Number	Department(s)
EDUC	720	Education

Course Title
Teaching Students W Mod & Severe Disabil

Course Description
Educators will learn the knowledge and skills needed to plan Individualized Education Programs (IEPs) for students with moderate and severe disabilities in this graduate-level course. Moderate and severe disabilities include those with physical and cognitive impairments as well as autism. Emphasis will be on teaching and supporting students within both special education classrooms and typical school settings, based on a vision of adult participation in typical community activities. Associated topics of discussion include the history/treatment of individuals with moderate and severe disabilities in our society, learning characteristics of students with moderate and severe disabilities, program planning and IEP development, assessment and instructional planning in foundational skills, communication, assistive technology, supporting participation and progress in the general education curriculum, social skills and facilitation peer relationships and transition planning. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC725 - Teach Stu W/ Mild Disabilities

Course Details

Subject Code	Course Number	Department(s)
EDUC	725	Education

Course Title
Teach Stu W/ Mild Disabilities

Course Description
This graduate-level course emphasizes research-based practices to provide effective instruction in inclusive and special education classroom settings. Students will learn how to meet the diverse learning needs of individuals with mild disabilities. Students will learn how to develop and implement appropriate and individualized standards-aligned instruction for learners who have Individualized Education Plans (IEPs). Students will identify and implement research-based learning/teaching strategies to promote learners' progress (focusing on both those with high incidence disabilities). Students will also select strategies for instructional differentiation and universal design for learning principles for use within their appropriate content areas in both inclusive and special classroom settings based upon learner characteristics and interpretation of assessment data. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC740 - Ell Language & Lit Development

Course Details

Subject Code	Course Number	Department(s)
EDUC	740	Education

Course Title
Ell Language & Lit Development

Course Description
This course focuses on the academic language needed for ELLs to be successful in U.S. schools. The course begins with an emphasis on foundational knowledge of language structures (i.e., English phonology, morphology, and syntax) as well as a thorough review of key theories and principles in first and second language acquisition. The courses looks at the particular issues faced by students at different points in their education: elementary, middle and high school, as well as the role of literacy in content area learning. Students will understand the complexities associated with reading and writing development in more than one language. The tutoring component of the course will give students an opportunity to apply theoretical knowledge to practice and conduct hands-on analyses and diagnostic assessments. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC741 - Divers Poli Soc Factors for ELLs & Educ

Course Details

Subject Code	Course Number	Department(s)
EDUC	741	Education

Course Title
Divers Poli Soc Factors for ELLs & Educ

Course Description
Sociocultural and political dimensions of teaching and language learning are explored in this graduate-level course. Learning a language is not a politically neutral enterprise: Issues of power are related to who is encouraged to learn a language and who is prevented from accessing linguistic resources. The course emphasizes the interplay between the macro-level relations of power in society and the micro-level experiences of language learners bu focusing on sociocultural, political, racial, and economic perspectives. Students will analyze the influence of nonverbal communication skills within intercultural contexts and explain how research on language learning should inform teacher planning, instruction, and assessment. Throughout the semester, students will make connections betweem theory and practice through completion of a 20-hour field experience. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC742 - ESL Curriculum Design & Teaching Method

Course Details

Subject Code	Course Number	Department(s)
EDUC	742	Education

Course Title
ESL Curriculum Design & Teaching Method

Course Description
This graduate-level course will examine current research-based methods, strategies, frameworks, and resources in schools for teaching English Language Learners, with an emphasis on both curriculum and assessment. ESL teaching methods will be analyzed and critiqued. Particular emphasis will be placed on the recent developments in content-based, task-based, and critical pedagogies, as well as appropriate assessment principles and techniques. Students will also acquire skills in using technology for instructional purposes. The course includes a concurrent, required field experience (20 hours) where candidates will work with an ELL student to identify their instructional needs through assessment, apply research-based methods to address the student's needs, and then work with the learner to meet instructional goals. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC743 - Understanding 2nd Language Acquisition

Course Details

Subject Code	Course Number	Department(s)
EDUC	743	Education

Course Title
Understanding 2nd Language Acquisition

Course Description
This graduate-level course analyzes how languages are learned. Students will analyze, interpret, and track scholarly debate of concepts related to second language acquisition and apply this knowledge to plan and teach individuals who are not native English speakers. The role of language in teaching and learning is explored throughout the term. The relevant implications for effective instruction in culturally and linguistically diverse classrooms is also emphasized. Students will track the historical development of language acquisition theories and explain how they have led to modern hypotheses on language learning and classroom practices. By the end of the course, students will create action plans that explain their understanding of language acquisition and its effective application to classroom environments. There is no required field experience for this course. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC745 - Behavior Interventions

Course Details

Subject Code	Course Number	Department(s)
EDUC	745	Education

Course Title
Behavior Interventions

Course Description
This course will focus on having students develop a foundational understanding of behavior modification principles and classroom management strategies in order to be able to most effectively teach any type of student in an inclusive setting. Special attention will be given to individuals with emotional and behavior disorders and a variety of techniques for implementing specific behavior intervention strategies at the school-wide and classroom levels will be discussed in addition to appropriate assessment procedures and behavior plan writing. Students will also learn evidence-based methods for providing academic instruction in core content areas for this population of students. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC750 - Critical Media Lit. in K-12

Course Details

Subject Code	Course Number	Department(s)
EDUC	750	Education

Course Title
Critical Media Lit. in K-12

Course Description
This course prepares educators to teach K-12 students to critically read and create media. Critical media literacy combines theoretical foundations of cultural studies and critical pedagogy with practical classroom applications of new digital media as well as traditional print-based means of communication. Educators will analyze media formats and technology and question their purposes and use for communication inside and outside of the classroom. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC755 - Inclusive Classroom Strategies

Course Details

Subject Code	Course Number	Department(s)
EDUC	755	Education

Course Title
Inclusive Classroom Strategies

Course Description
This course will study the systematic approach to planning curriculum and instruction for academically diverse learners within inclusive classroom settings. Background information tracing how special education and policies affecting general education teachers will be reviewed. Participants will learn concepts and strategies to promote successful social and academic integration of children with various abilties. Emphasis will be placed on classroom elements the educator can modify to increase learning opportunities and efficiency for students. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC760 - Critical Lit./Education Trends

Course Details

Subject Code	Course Number	Department(s)
EDUC	760	Education

Course Title
Critical Lit./Education Trends

Course Description
This course will examine critical issues in education over time. It will focus on the social, political, cultural, and economic struggle to control education and delve into the present and possible future trajectories of debate through a review of seminal and contemporary educational literature. Students will analyze particular interests served by schools, what should be taught in schools, who should have access to schooling, and what environments are most conducive to student learning. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EDUC780 - Trending Topics in Education

Course Details

Subject Code	Course Number	Department(s)
EDUC	780	Education

Course Title
Trending Topics in Education

Course Description
EDUC-780 Trending Topics in Education Trending Topics in Education addresses a variety of current issues and special interests in the field of education. The course will respond to contemporary trends and issues of importance to students and teachers in Pennsylvania as well as further afield. 1-4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

EDUC790 - Independent Study

Course Details

Subject Code
EDUC

Course Number
790

Department(s)
Education

Course Title
Independent Study

Course Description
A detailed exploration of a selected educational topic or problem under faculty direction. Projects may be related to the development of a significant skill in teaching, learning, or research. Requires approval of supervising professor and department head. 1-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

EDUC799 - Master's Paper

Course Details

Subject Code
EDUC

Course Number
799

Department(s)
Education

Course Title
Master's Paper

Course Description
The Master's Paper is the capstone requirement of the program. The Master's Paper will be question-oriented and analytically investigate an aspect relevant to the student's interests and/or career goals. The composition must reflect proficiency of program learning goals. Successful completion and evaluation of the Master's Paper by department faculty is required prior to graduation. Prerequisite: Completion of four (4) core courses required for the Master of Education degree. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EENV101 - Environmental Science

Course Details

Subject Code
EENV

Course Number
101

Department(s)
Earth & Environmental Sciences

Course Title
Environmental Science

Course Description
Modern society functions with incredible resources and conveniences. Some of this progress has come at a great environmental price. This course investigates the scientific principles of the geosphere, hydrosphere, biosphere, and atmosphere, and examines the environmental issues that our society faces. Topics include sustainability,ecology, resources, energy, pollution, wastes, and approaches at living in a more sustainable way. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

EENV102 - Environmental Hazards

Course Details

Subject Code
EENV

Course Number
102

Department(s)
Earth & Environmental Sciences

Course Title
Environmental Hazards

Course Description
Investigation of selected natural hazards, including volcanic eruptions, earthquakes, severe weather, and landslides that affect and may be affected by humans. Topics are interrelated by case studies, discussion of current issues, and laboratory and field exercises. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

EENV103 - Earth History

Course Details

Subject Code
EENV

Course Number
103

Department(s)
Earth & Environmental Sciences

Course Title
Earth History

Course Description
This course focuses on life from its origin on this planet to its present diversity of species. Students learn about the fundamental physical and biological changes that have shaped and influenced the Earth system since its formation 4.6 billion years ago. Topics addressed include physical concepts that deal with geologic time and stratigraphic relationships, plate tectonics and nutrient cycling. Discussions cover such topics as the origin of life, evolutionary processes, the expansion of biodiversity, the radiation of organisms in the oceans, the conquest of land, mass extinctions, dinosaurs and the rise of humans. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

EENV104 - Weather and Climate

Course Details

Subject Code
EENV

Course Number
104

Department(s)
Earth & Environmental Sciences

Course Title
Weather and Climate

Course Description
Introduction to basic concepts in meteorology, including temperature, pressure, precipitation, winds, fronts, severe weather, forecasting, and atmospheric measurements. The focus is on observing the atmosphere and explaining our observations. Labs include weather map analysis, lab experiments, and field trips. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

EENV105 - Energy and the Environment

Course Details

Subject Code	Course Number	Department(s)
EENV	105	Earth & Environmental Sciences

Course Title
Energy and the Environment

Course Description
Modern society relies on cheap and abundant energy for almost every aspect of daily life, from transportation to entertainment. Where does this energy come from? How much do we consume? How will we meet our future energy needs? What are the consequences of our energy use? These questions will be addressed as energy use and its impact on the environment is explored. Topics include the scientific principles that define energy and its transformation, society's current reliance on fossil fuels, climate change, and alternative and sustainable energy sources. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

EENV113 - Geology and the Environment

Course Details

Subject Code	Course Number	Department(s)
EENV	113	Earth & Environmental Sciences

Course Title
Geology and the Environment

Course Description
Fundamental concepts and principles of geology and the processes and materials that interact at the surface of the Earth. The course includes rocks and minerals, plate tectonic interactions, weathering and erosion, the cycling of materials through different environments, and how we use these resources. Same as ECOL-113. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

EENV131 - Oceanography

Course Details

Subject Code	Course Number	Department(s)
EENV	131	Earth & Environmental Sciences

Course Title
Oceanography

Course Description
Introduction to oceanography. The processes that control the formation and function of the oceans. The course focuses on food, mineral, and energy resources associated with the ocean and societies' influence on those resources. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Diversity Intensive, Ethics Intensive, Scientific Explanations.

Course Types
Standard (STAND), Scientific Explanations (SCNTF), Ethics Intensive (INETH), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

EENV180 - Digital Mapping

Course Details

Subject Code
EENV

Course Number
180

Department(s)
Earth & Environmental Sciences

Course Title
Digital Mapping

Course Description
Professionals across the social sciences and natural sciences record locations where samples are taken along with the social or physical measurements. In a digital world, students need to construct digital maps to support their research efforts. This course explores how to acquire published geographic data, simplify it for mobile devices, construct personalized layers for location and digital data collection, and combine these efforts to launch their own personalized, interactive maps. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

EENV220 - Water Resources

Course Details

Subject Code
EENV

Course Number
220

Department(s)
Earth & Environmental Sciences

Course Title
Water Resources

Course Description
Introduction to watersheds and water resources. Study the distribution and variation in water resources (lakes, rivers, groundwater) and the historical impact of water resources on societies past and present. Topics include: surface water hydrology, fluvial geomorphology, hill slope processes, water budgets, stream flow, water allocation law, water conflicts, and surface water and groundwater interactions. Prerequisite: EENV-101 or ECOL-100 or EENV-113. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

EENV240 - Introduction to Meteorology

Course Details

Subject Code
EENV

Course Number
240

Department(s)
Earth & Environmental Sciences

Course Title
Introduction to Meteorology

Course Description
A comprehensive overview of the atmospheric processes responsible for observed weather patterns. This course provides students with an understanding of radiation and energy budgets, cloud formation, precipitation processes, surface and upper-level winds, the global circulation, and the development of mid-latitude cyclones and severe weather. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

EENV242 - Climate and Global Change

Course Details

Subject Code
EENV

Course Number
242

Department(s)
Earth & Environmental Sciences

Course Title
Climate and Global Change

Course Description
An overview of the Earth's past, present, and future climate. Topics include climate forcing, response, and feedbacks; observed climate change; climate data; anthropogenic climate change; and climate change treaties. Prerequisite: Sophomore standing. 4 SH. CC: Interdisciplinary, Writing Intensive.

Course Types
Writing Intensive (INWRT), Interdisciplinary (DISCP), Standard (STAND)

Semester Hours

Semester Hours:
4

EENV250 - Topics in Earth & Environmental Science

Course Details

Subject Code
EENV

Course Number
250

Department(s)
Earth & Environmental Sciences

Course Title
Topics in Earth & Environmental Science

Course Description
Selected topics vary depending on instructor, student interest, and new advances in environmental science. Topics might include watershed modeling, geology of Pennsylvania, meteorology, or the natural history of the Susquehanna River basin. Prequisite: Earth and environmental sciences major or minor, environmental studies major or minor, ecology major or minor. 1-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

EENV283 - Sedimentology/Stratigraphy

Course Details

Subject Code	Course Number	Department(s)
EENV	283	Earth & Environmental Sciences

Course Title
Sedimentology/Stratigraphy

Course Description
An introduction to the properties, classification, and nomenclature of soils, sediments and sedimentary rocks. Discusses processes that create, transport, deposit and lithify sediments. Students examine depositional environments where sediments form and accumulate, the properties of sedimentary rocks, and the stratigraphic framework of sedimentary successions. Prerequisite: EENV-113. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

EENV313 - The Susquehanna River

Course Details

Subject Code	Course Number	Department(s)
EENV	313	Earth & Environmental Sciences

Course Title
The Susquehanna River

Course Description
This course will examine the Susquehanna River drainage basin from multiple perspectives including its geologic history, ecologic relationships and influences throughout the basin, the historical colonization and use of resources within the basin, and our recent response to the environmental issues that currently plague the system. Through a multidisciplinary approach, we will begin to better understand this complex environment and its future outcome. Prerequisites: EENV-101 or ECOL-100 and EENV-113. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Ethics Intensive and Interdisciplinary.

Course Types
Science Lab (LAB), Interdisciplinary (DISCP), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

EENV332 - Sustainable Energy Resources

Course Details

Subject Code	Course Number	Department(s)
EENV	332	Earth & Environmental Sciences

Course Title
Sustainable Energy Resources

Course Description
An overview of energy use, its effect on the environment, and the potential for sustainable energy solutions. Traditional, non-sustainable energy production from fossil fuels is first described in terms of energy efficiency, environmental impact, and available reserves. This is followed by a description of individual sustainable energy technologies with a focus on the underlying science, energy production rates, viability, and potential limitations. Specific technologies that are discussed include wind turbines, solar thermal systems, solar photovoltaics, hydropower, wave and tidal energy capture, and geothermal heating. Prerequisites: Sophomore standing. 3 lecture hours, 3 laboratory/field hours. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

EENV360 - Geographic Info Systems

Course Details

Subject Code	Course Number	Department(s)
EENV	360	Earth & Environmental Sciences

Course Title
Geographic Info Systems

Course Description
An introduction to Geographic Information Systems (GIS) theory, software and practical application. Students will use GIS software to organize, edit, analyze, and display geographic data to develop new understanding and interpretation of both natural and human landscapes and resources. Mapping exercises and student projects will be used to develop skills in data management, spatial analysis and estimation (geostatistics), terrain analysis, and spatial modeling. Prerequisite: Sophomore standing. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Interdisciplinary.

Course Types
Science Lab (LAB), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

EENV370 - Environmental Geophysics

Course Details

Subject Code	Course Number	Department(s)
EENV	370	Earth & Environmental Sciences

Course Title
Environmental Geophysics

Course Description
Methods of near-surface geophysical explorations with emphasis on solving environmental and geotechnical problems. Students learn the basic physical variation in Earth and non-Earth materials and how these variations may be used to discern what lies beneath the Earth's surface. Examples of near-surface geophysical applications include detection of contaminant plumes, buried metallic objects, variations in geological materials, aggregates and mining, forensics, archaeology, and hydrogeology. Prerequisites: EENV-113 Geology & the Environment and MATH-111 Calculus I. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

EENV373 - Air Quality

Course Details

Subject Code	Course Number	Department(s)
EENV	373	Earth & Environmental Sciences

Course Title
Air Quality

Course Description
An introduction to air quality and air pollution issues from the regional scale to the global scale. This course examines the various types and sources of air pollutants and the effects of air pollution on health, welfare and the environment. Specific topics include acid deposition, tropospheric and stratospheric ozone, visibility degradation, air pollution meteorology, and regulatory aspects of air quality. Laboratory experiments focus on air-quality measurement strategies. Prerequisites: EENV-240, General Chemistry I (CHEM-103, or -111), General Chemistry II (CHEM-104, or 112), or instructor's permission. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

EENV380 - Wetlands Analysis

Course Details

Subject Code	Course Number	Department(s)
EENV	380	Earth & Environmental Sciences

Course Title
Wetlands Analysis

Course Description
Wetlands are complex environments that are controlled by chemical, biological and physical interactions. The course explores the structure, function, management, and jurisdictional delineation of non-tidal freshwater wetlands. Lecture material covers the history of wetlands use/abuse, current definitions, and analysis of the common indicators of wetland function; hydrology, soils and vegetation. The laboratory consists of plant identification, techniques for hydric soil analysis, identification of wetland hydrology indicators using current methodologies for delineation of jurisdictional wetlands. Same as ECOL-380. Prerequisite: CHEM-104. 4 SH.3 lecture hours, 3 laboratory/field hours. CC:Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

EENV383 - Soil Science

Course Details

Subject Code	Course Number	Department(s)
EENV	383	Earth & Environmental Sciences

Course Title
Soil Science

Course Description
Soil science is the exploration of the organic and mineral material that forms thin layers where atmospheric, biological and geological interactions occur. Students study the materials that make up soil, their relationship to each other, water and air interactions, and the biological, chemical and physical processes that are at work in soil. The course also explores how various cultures have used and abused this natural resource and how different diversity markers, such as sexual orientation, ethnic background, global residence and socioeconomic status, have affected the science and participation in federal support programs. Prerequisite: EENV:113 or instructor's permission. 4 SH. 3 lecture hours, 3 laboratory/field hours. CC: Diversity Intensive.

Course Types
Science Lab (LAB), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

EENV420 - Groundwater Hydrology

Course Details

Subject Code
EENV

Course Number
420

Department(s)
Earth & Environmental Sciences

Course Title
Groundwater Hydrology

Course Description
A comprehensive study of groundwater and the technologies that locate, extract and protect this resource. Emphasizes practical knowledge, developing theoretical principles when applicable. Includes origin and movement of groundwater, exploration techniques and groundwater computer modeling. Prerequisites: EENV-101 or ECOL-100, EENV-113, and MATH-111. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

EENV430 - Chemistry of Natural Waters

Course Details

Subject Code
EENV

Course Number
430

Department(s)
Earth & Environmental Sciences

Course Title
Chemistry of Natural Waters

Course Description
Chemical reactions in the atmosphere, the land surface, and in the groundwater determine the distribution of both beneficial and toxic materials on earth that may affect resource distribution and human health. Chemistry of Natural Waters examines the elements and reactions that govern the mobility, stability, and distribution of nutrients, salts, and toxins in freshwater, marine, atmospheric, and groundwater systems. Chemical analysis techniques, field methods, computer applications, and problem-solving are important components of the course. Prerequisites: CHEM-104. 4 SH. 3 lecture hours, 3 laboratory/field hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

EENV510 - Senior Project I

Course Details

Subject Code
EENV

Course Number
510

Department(s)
Earth & Environmental Sciences

Course Title
Senior Project I

Course Description
Introduces students to environmental research, reading, and writing in the context of a collaborative or independent research project. Prerequisite: Instructor's permission. 4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
4

EENV511 - Senior Project II

Course Details

Subject Code
EENV

Course Number
511

Department(s)
Earth & Environmental Sciences

Course Title
Senior Project II

Course Description
A continuation of collaborative or independent research with an emphasis on written and oral presentation of data and explanation of results. Prerequisite: EENV-510 or instructor's permission. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Research (RSRCH), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

EENV560 - Independent Study

Course Details

Subject Code
EENV

Course Number
560

Department(s)
Earth & Environmental Sciences

Course Title
Independent Study

Course Description
Individual students select a contemporary environmental topic to investigate in depth and propose their plan of study to the department for approval. Each student is assigned a departmental faculty mentor to oversee the project. Projects require extensive literature searches accompanied by oral and written presentations. Prerequisites: Junior or senior standing and department approval of project. 4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

EENV590 - Internship

Course Details

Subject Code
EENV

Course Number
590

Department(s)
Earth & Environmental Sciences

Course Title
Internship

Course Description
Individual student work in private industry or public agency. Open only when positions are available. The student, employer and the department internship coordinator must complete the student learning contract prior to the end of the drop/add deadline. Oral and written presentations and employer's written evaluation are required. Prerequisites: Junior or senior standing and department permission. May be repeated for credit. 2-4 SH. Capstone.

Course Types
Internship (INTRN), Capstone (CAPS)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

EENV595 - Research in Earth & Environmental Sci

Course Details

Subject Code
EENV

Course Number
595

Department(s)
Earth & Environmental Sciences

Course Title
Research in Earth & Environmental Sci

Course Description
Independent research projects in the earth and environmental sciences. Prerequisites: Junior or senior standing and department permission. 2 SH. Capstone.

Course Types
Research (RSRCH), Capstone (CAPS)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

EENV597 - Field Program

Course Details

Subject Code
EENV

Course Number
597

Department(s)
Earth & Environmental Sciences

Course Title
Field Program

Course Description
Participate in another institution's summer field program and transfer the credits to satisfy the capstone experience requirement in earth and environmental sciences. Acceptable programs are those that are three to six weeks in length and include field instruction, independent projects and a final presentation of the completed work. Requirements to be met in residence at Susquehanna include attendance at capstone class meetings and completion of projects assigned therein, to include both written and oral presentation of the work. Prerequisite: Department permission. 2-4 SH. Capstone.

Course Types
Capstone (CAPS)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ENED200 - Environmental Education Internship

Course Details

Subject Code
ENED

Course Number
200

Department(s)
Earth & Environmental Sciences

Course Title
Environmental Education Internship

Course Description
This course provides students in the Environmental Education minor with an opportunity to apply the skills and knowledge of the discipline to the professional work environment. Prerequisites: Program coordinator's approval, acceptance by the organization, completion of the Internship Student Learning Contract. Graded on a S/U basis. 0-4 SH.

Course Types
Standard (STAND), Internship (INTRN)

Semester Hours

Semester Hours:
0

Credit Hours Max:
4

ENED230 - Foundation of Environmental Education

Course Details

Subject Code
ENED

Course Number
230

Department(s)
Earth & Environmental Sciences

Course Title
Foundation of Environmental Education

Course Description
This course explores the theoretical, historical, and practical foundations of environmental education. Students will engage in hands-on, project-based learning experiences to develop instructional strategies, evaluate environmental literacy, and analyze the role of environmental education in diverse learning environments. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENED235 - Learning in Informal Spaces

Course Details

Subject Code
ENED

Course Number
235

Department(s)
Earth & Environmental Sciences

Course Title
Learning in Informal Spaces

Course Description
This course explores the ways people learn outside of traditional classrooms, focusing on state parks, conservancies, museums, libraries, religious institutions, community programs, science centers, and digital platforms. Students will investigate how these spaces foster learning, encourage curiosity, and complement formal education. Through hands-on explorations, discussions, and project-based learning, students will analyze, design, and experience informal education in action. 2 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

ENGL190 - Introduction to Modern Publishing

Course Details

Subject Code
ENGL

Course Number
190

Department(s)
English & Creative Writing

Course Title
Introduction to Modern Publishing

Course Description
An introduction to the history of modern publishing, to the art and business of producing books (including current trends and problems), and to the practical knowledge and critical skills needed to pursue employment in the industry. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL205 - Literature Studies

Course Details

Subject Code
ENGL

Course Number
205

Department(s)
English & Creative Writing

Course Title
Literature Studies

Course Description
Specialized courses surveying a particular theme or topic of literary study and fostering in students the capacity for critical thinking. Texts are chosen according to the interest and expertise of instructors. Recent examples are Wilderness Literature, Beat Literature, Living Writers, and Travel Literature. Prerequisite: sophomore standing or second-semester students who have successfully completed FYSE-100 or an equivalent course. 4 SH. CC: Literary Expression, Writing Intensive.

Course Types
Standard (STAND), Literary Expression (LITEX), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL205T - Literature Studies

Course Details

Subject Code
ENGL

Course Number
205T

Department(s)
English & Creative Writing

Course Title
Literature Studies

Course Description
Specialized courses surveying a particular theme or topic of literary study and fostering in students the capacity for critical thinking. Texts are chosen according to the interest and expertise of instructors. Recent examples are Wilderness Literature, Beat Literature, Living Writers, and Travel Literature. Prerequisite: sophomore standing or second-semester students who have successfully completed the Writing and Thinking course.

Course Types
Standard (STAND), Literary Expression (LITEX), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
4

ENGL240 - Literary Themes

Course Details

Subject Code
ENGL

Course Number
240

Department(s)
English & Creative Writing

Course Title
Literary Themes

Course Description
An introductory, historical survey of prominent themes in literature including those related to national, transnational, and ethnic literatures. Course topics vary and may include coming of age, human-nature relations, war and revolution, technology, and publishing house culture. Prerequisite: Sophomore standing or second-semester first-year students who have successfully completed FYSE-100 or an equivalent course. 4 SH. CC: Literary Expression.

Course Types
Standard (STAND), Literary Expression (LITEX)

Semester Hours

Semester Hours:
4

ENGL245 - Comparative Literature of the Americas

Course Details

Subject Code
ENGL

Course Number
245

Department(s)
English & Creative Writing

Course Title
Comparative Literature of the Americas

Course Description
Surveys the literature of one or more cultural groups, both within and outside the U. S., including African American, Native American, Latina/Latino, Asian American and others. In every case, factors of race, ethnicity, gender, sexual orientation and class will be of prime concern. Course selections and course topics vary according to instructor preference. Prerequisite: English and creative writing major or sophomore standing. Satisfies Multicultural/Non-Western requirement. 4 SH. CC: Diversity, Literary Expression.

Course Types
Standard (STAND), Diversity (DVERS), Literary Expression (LITEX), Multicultl/Non-West ENGL (MULTI)

Semester Hours

Semester Hours:
4

ENGL250 - World Literature

Course Details

Subject Code	Course Number	Department(s)
ENGL	250	English & Creative Writing

Course Title
World Literature

Course Description
Surveys the literature, primarily in translation,of both historical and contemporary world writers, emphasizing the global context of literature. Prerequisite: English and creative writing major or sophomore standing. Satisfies Multicultural/Non-Western requirement. 4 SH. CC: Literary Expression.

Course Types
Standard (STAND), Literary Expression (LITEX), Multicultl/Non-West ENGL (MULTI)

Semester Hours

Semester Hours:
4

ENGL255 - Jewish Literature

Course Details

Subject Code	Course Number	Department(s)
ENGL	255	English & Creative Writing

Course Title
Jewish Literature

Course Description
A variable topic survey, in English translation, of the texts, writers, histories and languages that describe Jewish literatures. The course is especially concerned with debates over definitions of "Jewish literature" (what makes Jewish literatures Jewish?), the significance of Jewish literary and cultural diversity and Jewish literary navigations between diaspora and homeland, secularism and religiosity. Readings may include Hebrew and Israeli literature, Yiddish literature, Sephardic literature, or Jewish literatures of Europe and the Americas. Same as JWST:255. Prerequisite: Sophomore standing. Satisfies Multicultural/Non-Western requirement. 4 SH. CC: Diversity, Literary Expression.

Course Types
Standard (STAND), Diversity (DVERS), Literary Expression (LITEX), Multicultl/Non-West ENGL (MULTI)

Semester Hours

Semester Hours:
4

ENGL265 - Critical Surveys in Forms of Writing

Course Details

Subject Code	Course Number	Department(s)
ENGL	265	English & Creative Writing

Course Title
Critical Surveys in Forms of Writing

Course Description
Courses designed to examine both the formal characteristics of a particular genre and its historical development. Focus of a particular section may be the novel, the short story, drama, poetry, the essay, memoir, epic, or popular writing. Prerequisite: English or creative writing major or sophomore standing. 4 SH. CC: Diversity Intensive, Literary Expression, Writing Intensive.

Course Types
Standard (STAND), Literary Expression (LITEX), Writing Intensive (INWRT), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

ENGL269 - Copyediting and English Grammar

Course Details

Subject Code	Course Number	Department(s)
ENGL	269	English & Creative Writing

Course Title
Copyediting and English Grammar

Course Description
A descriptive study of American English grammar and the history of the English language. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

ENGL275 - Publicat'n Design & Production

Course Details

Subject Code	Course Number	Department(s)
ENGL	275	English & Creative Writing

Course Title
Publicat'n Design & Production

Course Description
This course introduces students to the foundational typographic principles of design and industry-standard production practices within the field of print and digital publishing. Students will explore the relationship between editorial content and visual communication - developing applicable skills in layout, image integration, and file preparation, as well as technical skills in relevant software. Emphasis is placed on design systems, publication workflows, and reader experience across multiple mediums. Prerequisites: ENGL-190 and Sophomore Standing. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL289 - Grant Writing

Course Details

Subject Code	Course Number	Department(s)
ENGL	289	English & Creative Writing

Course Title
Grant Writing

Course Description
Grant writing is a key component of securing funding for projects that make the world a better place. Nonprofits, school districts, and local governments regularly seek to hire staff with comprehensive writing, research, and strategic skills in grant writing. By researching grant funders, developing a grant narrative, practicing boilerplate grant language, writing a realistic budget, and strategizing project implementation, students will become proficient in all aspects of professional grant writing. Prerequisites: FYSE-100 or an equivalent course. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL290 - Aesthetics and Interpretation

Course Details

Subject Code	Course Number	Department(s)
ENGL	290	English & Creative Writing

Course Title
Aesthetics and Interpretation

Course Description
Intensive and advanced study of reading and writing about literature. Includes close analysis of literary texts in historic, generic and cultural contexts; study of research methods and writing the research paper; and attention to traditional and recent critical theory. Prerequisite: English or creative writing major or sophomore standing. 4 SH. CC: Artistic Expression, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Interdisciplinary (DISCP), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

ENGL295 - Voice and Audience

Course Details

Subject Code	Course Number	Department(s)
ENGL	295	English & Creative Writing

Course Title
Voice and Audience

Course Description
This course introduces students to academic writing in English studies by exploring varied models of successful scholarly writing. Emphasis is placed on students developing the skills and strategies writers need in order to participate effectively in the diverse conversations that define this field. Prerequisite: FYSE-100 or equivalent course. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL296 - A Handmade Web

Course Details

Subject Code	Course Number	Department(s)
ENGL	296	English & Creative Writing

Course Title
A Handmade Web

Course Description
This workshop-based course introduces students to the foundational languages of the web (HTML, CSS, and JavaScript) through a series of creative coding assignments. Students approach web development as a literary and artistic practice, producing original digital works such as hypertext narratives, interactive texts, and poetic remixes. Readings in electronic literature and critical theory support students' exploration of how digital publishing intersects with literary theory, authorship, and identity. No prior programming experience required. Prerequisite: FYSE-100 or an equivalent course. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL297 - Writing and Editing Podcasts

Course Details

Subject Code	Course Number	Department(s)
ENGL	297	English & Creative Writing

Course Title
Writing and Editing Podcasts

Course Description
Students gain hands-on experience in digital publishing and storytelling by contributing to Me/Us/U, a publicly circulated podcast. Working in teams and engaging a variety of analytical and writing practices, students brainstorm, record, edit, and publish a series of podcast episodes that circulate on Apple Podcasts and other podcasting platforms. Prerequisites: FYSE-100 or an equivalent course; and ENGL-190. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL298 - Book Reviewing

Course Details

Subject Code
ENGL

Course Number
298

Department(s)
English & Creative Writing

Course Title
Book Reviewing

Course Description
An introduction to and an intensive, rigorous workshop in the basic forms of book reviewing: the short book review, the review essay, and the longer literary critical essay. The course builds on the writing skills students have learned in ENGL-100 and 200-level courses in literature, and it includes intensive reading in the forms listed above. Prerequisite: Sophomorere standing and FYSE-100 or an equivalent course. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL299 - Professional & Civic Writing

Course Details

Subject Code
ENGL

Course Number
299

Department(s)
English & Creative Writing

Course Title
Professional & Civic Writing

Course Description
This course offers experience in the theory and practice of professional writing (writing that occurs in the workplace, especially in businesses, in government, and for nonprofits). While the course is required for students in the Publishing and Editing emphasis of the Department of English and Creative Writing, students from other majors are welcome. Students will first choose a company or organization for which they would like to write. They will then gain experience writing a wide range of genres such as letters and memos; feature stories, interviews, and biographical sketches; press kits; flyers and brochures; and proposals. We also will study the theory of professional writing, including how genres (generally seen as set formulas) evolve over time in response to changing situations; how genres engage power relations; and how genres can be made more open to divergent points of view. Prerequisite: FYSE-100 or an equivalent course. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL350 - Studies in Major Authors

Course Details

Subject Code
ENGL

Course Number
350

Department(s)
English & Creative Writing

Course Title
Studies in Major Authors

Course Description
A study of literary works by a single author or perhaps of two writers whose works may be studied in tandem. By reading a number of texts by a single author, students will come to understand individual works better and will gain insight into the author's particular vision and sense of literary craft. Offerings are likely to include Chaucer, Shakespeare, Milton, Twain, Austen, Dickinson and Morrison. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL355 - Studies in Anglophone Literature

Course Details

Subject Code
ENGL

Course Number
355

Department(s)
English & Creative Writing

Course Title
Studies in Anglophone Literature

Course Description
A study of literature written originally in English by writers from countries other than the United States and Britain. The course may include writers from Canada, Ireland, the Indian subcontinent, the Caribbean and English-speaking countries in Africa. Satisfies Multicultural/Non-Western requirement. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL360 - Community Partners Guided Writing Intern

Course Details

Subject Code
ENGL

Course Number
360

Department(s)
English & Creative Writing

Course Title
Community Partners Guided Writing Intern

Course Description
Students in this course work with the professor and your peers to fulfill a writing project with a local business, government office, nonprofit, or charitable organization. For this course and its internships, local partners have already worked with faculty to determine meaningful writing projects that further the mission of the partner, although students may cultivate their own partners and projects with faculty permission. Class time covers practical writing strategies, theories of community partnership and community organization, and peer review of each other's writing project drafts. Students will produce a portfolio that they can share when pursuing future work positions; reflect on their interests and future professional goals; practice transferring classroom skills toward professional aims; benefit from a structured framework that helps them develop problem-solving skills, interpersonal communication, professional collegiality, and self-confidence in a professional environment; and work alongside supervisors who are passionate about their work and dedicated to your professional development. Prerequisites: FYSE-100 or an equivalent course; and either ENGL-299 or ENGL-289 and permission of the instructor. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Internship (INTRN), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ENGL361 - Studies in Literary Forms

Course Details

Subject Code	Course Number	Department(s)
ENGL	361	English & Creative Writing

Course Title
Studies in Literary Forms

Course Description
Advanced courses designed to examine the formal characteristics of a genre as well as the historical factors influencing its development or manifestation at any given moment, and the theoretical approaches to understanding the genre. The focus of a particular section may be the novel, short story, drama, poetry, the essay, or autobiography. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL365 - Studies in Literature and Gender

Course Details

Subject Code	Course Number	Department(s)
ENGL	365	English & Creative Writing

Course Title
Studies in Literature and Gender

Course Description
Courses exploring such topics as women in literature, literature by women, literature and sexuality, the construction of gender in literature and feminist literary theory. Same as WGST-365. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL370 - SU Press

Course Details

Subject Code	Course Number	Department(s)
ENGL	370	English & Creative Writing

Course Title
SU Press

Course Description
An advanced experiential learning course where students apply editing, design, and business theories to hands-on practice. Students work for SU Press, a professional publisher that seeks to bridge the gap between the creative and business sides of the industry. Students gain real-world experience in copyediting, proofreading, cover design, typesetting, web development, marketing, management, accounting, and strategic planning. They also learn how to market their skill sets toward a variety of career paths. Prerequisites: FYSE-100 or an equivalent course; ENGL-190; and one of the following: ENGL-296, WRIT-270 or ENGL-297. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL375 - History of the Book

Course Details

Subject Code	Course Number	Department(s)
ENGL	375	English & Creative Writing

Course Title
History of the Book

Course Description
In this course we will study the book as a material object, a concrete text that is produced, sold, circulated, and read. More broadly, we will address the wider social and political pressures that have shaped book production as well as the social and political consequences of producing books and other media. We will first examine manuscripts and manuscript culture through a consideration of the New Testament's publication history. We will then shift our attention to the medium of print. As a class, we will study the wider implications of the invention of the printing press. What effect, for instance, did print have upon literacy, the rise of natural science, the transformation of religion, and the twin concepts of authorship and literary property (copyright)? How did censorship constrain what writers, printers, and booksellers were able to publish? Finally, we will study the Internet as an engine of change. In many scholars' estimation, the Internet will have a more profound impact upon society than did the printing press. We will try to gauge this impact and to appraise the ways in which hypertext is changing literature, journalism, and, what's more, how we read and write. Early Period. Pre-requisite: Sophomore standing. 4 SH.

Course Types
Standard (STAND), Early Period - Literature (LITEP)

Semester Hours

Semester Hours:
4

ENGL381 - Adv Comp: Rhetoric & the Environment

Course Details

Subject Code	Course Number	Department(s)
ENGL	381	English & Creative Writing

Course Title
Adv Comp: Rhetoric & the Environment

Course Description
An interdisciplinary workshop course focusing on the environment. Students explore the way scientists' knowledge, methods, and values have informed public rhetoric and scholarly rhetorical criticism, as well as the ways that rhetorical criticism and awareness have in turn had an impact on scientific discourse. Fundamental to the course is the crafting of students' written arguments in response to readings and personal involvement with environmental issues. The process of writing these arguments is informed by research from the field of composition and models the best practices of that field, making this course useful for future teachers and professional writers, as well as to those who are interested in environmental issues. Prerequisite: Sophomore standing. 4 SH. CC: Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL382 - Reading/Writing/Teaching Difference

Course Details

Subject Code
ENGL

Course Number
382

Department(s)
English & Creative Writing

Course Title
Reading/Writing/Teaching Difference

Course Description
Students explore the ways that difference impacts everyone's--students', instructors', and others'--experiences of reading, writing, and teaching/learning. "Difference" includes, among other factors, gender, race, class, religion, ability, sexuality, and national origin. This interdisciplinary course uses readings and concepts from the fields of education, literature, and composition and rhetoric. Students will apply these concepts and readings to their own or to others' reading, writing, and learning experiences inside and/or outside of the traditional classroom. Prerequisite: Sophomore standing and FYSE-100 or an equivalent course. 4 SH. CC: Interdisciplinary, Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

ENGL383 - Peer Tutoring in Writing

Course Details

Subject Code
ENGL

Course Number
383

Department(s)
English & Creative Writing

Course Title
Peer Tutoring in Writing

Course Description
This class introduces students to the theory, research, and practices of writing tutoring by engaging with scholarship in writing studies while providing practical experience by providing tutoring support in the Writing Center @ The Center for Academic Success or in embedded placements in First Year Seminar (FYSE) or Writing Intensive (WI) classes across the curriculum. Students will explore theories of learning writing, supporting student writers, and developing their own mentoring and leadership styles. Prerequisites: FYSE-100 or equivalent course; and Instructor Permission. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

ENGL385 - Making Democracy Work

Course Details

Subject Code	Course Number	Department(s)
ENGL	385	English & Creative Writing

Course Title
Making Democracy Work

Course Description
In these polarized times, how can citizens learn to cooperate or communicate across political camps and parties? We will learn rhetorical concepts that help us create better dialog and more carefully judge the political claims made by others. Students are encouraged to bring their own interests across majors, political parties, and ethical concerns. They will choose political issues at the local, regional, national, or international levels, research those issues and their current messaging, and then craft better messages to achieve their chosen goals. All majors and student levels are welcome. No prior knowledge is needed. Prerequisites: FYSE-100 or equivalent course. Ethics Intensive, Writing Intensive. 4 SH.

Course Types
Standard (STAND), Writing Intensive (INWRT), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

ENGL388 - Publishing: Ethics/Art/Politics

Course Details

Subject Code	Course Number	Department(s)
ENGL	388	English & Creative Writing

Course Title
Publishing: Ethics/Art/Politics

Course Description
This course explores the cultural, political and commercial functions of publishing. We explore how published texts ask us to take on certain ethical roles as art critics, citizens and consumers. We start by reading Addison and Steele's Spectator; next we examine Jurgen Haberma's theory that newspapers' publication of literary criticism helped enable democratic government; finally, we consider the ways changes in marketing, new formats like the Internet and increases in profitability have obscured the political purposes that may have been served in publishing. Pre-requisite: Junior standing; Publishing & Editing majors and minors; ENGL-190; at least 8 SH at 200-level or above; FYSE-100 or equivalent course. 4 SH. Capstone. CC: Ethics Intensive, Writing Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

ENGL390 - Special Themes and Topics

Course Details

Subject Code
ENGL

Course Number
390

Department(s)
English & Creative Writing

Course Title
Special Themes and Topics

Course Description
Occasional offerings of specialized courses exploring subjects of serious interest to faculty members and to students. 4 SH. CC: Writing Intensive. When the topic being offered is Race and Identity in U.S. Literature, the course is Diversity Intensive and Ethics Intensive but not Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL397 - Digital Publishing

Course Details

Subject Code
ENGL

Course Number
397

Department(s)
English & Creative Writing

Course Title
Digital Publishing

Course Description
This course provides an introduction to the theories, platforms, and tools of digital publishing. Students will learn about the various formats and technologies used in digital publishing, including e-books, audiobooks, and web publishing. They will explore the tools and techniques used to create, design, and distribute digital content. Prerequisites: FYSE-100 or an equivalent course; ENGL-190; and one of the following: ENGL-296, WRIT-270, or ENGL-297. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENGL420 - Prof & Civic Writing Capstone

Course Details

Subject Code
ENGL

Course Number
420

Department(s)
English & Creative Writing

Course Title
Prof & Civic Writing Capstone

Course Description
The capstone course brings together student work from various classes, emphasizing especially their research, writing, and project-management skills. We use reflection on these prior in-class and of-class experiences to prepare for our first professional positions after college; we also consider how these past experiences prepare us to be better members of our civic communities, considering the ethical ramifications of various writing practices. Prerequisite: Junior standing; Publishing & Editing majors and minors; ENGL-190; at least 8 SH at 200-level or above; and FYSE-100 or equivalent course. Capstone. CC: Ethics Intensive, Writing Intensive. 4SH

Course Types
Standard (STAND), Ethics Intensive (INETH), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

ENGL440 - Applied Knowledge in the Discipline

Course Details

Subject Code
ENGL

Course Number
440

Department(s)
English & Creative Writing

Course Title
Applied Knowledge in the Discipline

Course Description
The capstone course for the major focuses on post-graduate preparation and applying knowledge and skills to projects related to core subjects in the discipline: reading, writing, critical thinking, and producing and transmitting cultural knowledge. Prerequisites: Senior standing for literature track; junior or senior standing for secondary-education track; and at least eight hours at 200 level or above. 4 SH. Capstone. CC: Writing Intensive

Course Types
Standard (STAND), Capstone (CAPS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENGL500 - Directed Reading and Research

Course Details

Subject Code
ENGL

Course Number
500

Department(s)
English & Creative Writing

Course Title
Directed Reading and Research

Course Description
Independent research and writing under the supervision of an appropriate member of the department. Prerequisites: 24 semester hours in ENGL-200 and 300-level courses, 48 total semester hours with at least a 3.0 GPA in the major and department approval. 2-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ENGL505 - Independent Study

Course Details

Subject Code
ENGL

Course Number
505

Department(s)
English & Creative Writing

Course Title
Independent Study

Course Description
Independent research and writing under the supervision of an appropriate member of the department. Prerequisites: 24 semester hours in ENGL 200- and 300-level courses, 48 total semester hours with at least a 3.0 GPA in the major, and departmental approval. 2-4 SH.

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ENGL520 - Practicum

Course Details

Subject Code
ENGL

Course Number
520

Department(s)
English & Creative Writing

Course Title
Practicum

Course Description
Applied projects in language, literature or craft, including supervised work in literacy projects, in writing projects, at public and school libraries, in shelters and in public institutions. The Susquehanna University Office of Volunteer Programs provides contacts. May apply for major or minor credit to a maximum of four semester hours, depending on the nature of the project. Prerequisites: 24 semester hours in ENGL 200- and 300-level courses, 48 total semester hours with at least a 3.0 GPA in the major, and departmental approval. S/U grade. 2-4 SH.

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ENGL540 - Internship

Course Details

Subject Code
ENGL

Course Number
540

Department(s)
English & Creative Writing

Course Title
Internship

Course Description
Research, writing and editing for various public and private organizations, and various on and off campus publications. Open only when positions are available. May apply for major or minor credit to a maximum of four semester hours, depending on the nature of the internship. Prerequisites: 24 semester hours in ENGL 200- and 300-level courses, 48 total semester hours with at least a 3.0 GPA in the major and department approval. 2-4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ENST110 - Sustainability and Society

Course Details

Subject Code
ENST

Course Number
110

Department(s)
Earth & Environmental Sciences

Course Title
Sustainability and Society

Course Description
This course introduces students to the three pillars of sustainability: environmental conservation, economic development, and social equity. Through the lens of sustainable resilience, students will analyze social and infrastructure systems and critically examine sustainable solutions' impact on society. Class discussions, hands-on exercises, and a team-based project will result in a broad understanding of societal systems, their interconnectedness, and the sustainability challenges our world faces. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENST117 - American Environmental History

Course Details

Subject Code
ENST

Course Number
117

Department(s)
Earth & Environmental Sciences

Course Title
American Environmental History

Course Description
Introduction to topics and methods of environmental history. An interdisciplinary study of the mutual relationships between humans and nature through time. Examines American environmental history from Native American ecology and European contact in the 16th century through urbanization and industrialization, and consequent problems of pollution and resource conservation in the 20th century. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

ENST201 - Environmental Humanities

Course Details

Subject Code	Course Number	Department(s)
ENST	201	Earth & Environmental Sciences

Course Title
Environmental Humanities

Course Description
A practical, accessible guide to the power of the arts and humanities for understanding and addressing human-caused environmental problems, including climate change, deforestation, species extinction, pandemics, and environmental injustice. The course takes a global, historical view of these problems, emphasizing their impact on human diversity, geopolitical and economic power, and struggles for equity and justice. Projects and research engage students in using the humanities and arts to advance sustainable, just solutions that reimagine the human role in Earth's future. 4 SH. CC: Interdisciplinary, Diversity, Writing Intensive. Second year standing or permission of the instructor. Not restricted to ENST majors or minors.

Course Types
Interdisciplinary (DISCP), Diversity (DVERS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

ENST301 - Current Topics in Environmental Studies

Course Details

Subject Code	Course Number	Department(s)
ENST	301	Earth & Environmental Sciences

Course Title
Current Topics in Environmental Studies

Course Description
An in-depth analysis of a current environmental issue. The topic will be explored through an integration of disciplines, including science, ethics, economics, policy, law, and literature, as well as the role of citizen activism. Prerequisite: Sophomore standing or permission of the instructor. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENST335 - Environmental Laws & Regulations

Course Details

Subject Code	Course Number	Department(s)
ENST	335	Earth & Environmental Sciences

Course Title
Environmental Laws & Regulations

Course Description
Surveys important state and federal environmental legislation, the principles on which these laws are founded, and the problems that arise in their practical application. Employs case studies to illustrate the way in which environmental laws function in contemporary American society. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ENST400 - Independent Study

Course Details

Subject Code
ENST

Course Number
400

Department(s)
Earth & Environmental Sciences

Course Title
Independent Study

Course Description
Individual and in-depth study of a specialized topic under a faculty member's direction. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ENST410 - Internship

Course Details

Subject Code
ENST

Course Number
410

Department(s)
Earth & Environmental Sciences

Course Title
Internship

Course Description
This learning experience cultivates a student's professional development. Students work at a private industry, public agency, or institute in an environment-related field under professional supervision. GO Your Own Way internships and service learning in environmental conservation fields are also encouraged. The student, employer and the department internship coordinator must complete the Student Learning Contract before the end of the drop/add deadline. Oral or written presentations and employer's written evaluation are required for credit. Prerequisites: Faculty advisor's permission, approval of Program Director, acceptance by organization, completed Internship Student Learning Contract. Graded S/U. 2-4 SH.

Course Types
Standard (STAND), Internship (INTRN)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

ENST505 - Environmental Studies Community Project

Course Details

Subject Code
ENST

Course Number
505

Department(s)
Earth & Environmental Sciences

Course Title
Environmental Studies Community Project

Course Description
A capstone course for Environmental Studies majors. Students complete a community-based project that addresses an ongoing environmental issue. This course emphasizes the development of effective research, stakeholder analysis, communication, and partnership-building skills in a project-based environment. Prerequisite: Junior or senior standing. 4 SH. Capstone.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

EXSC101 - Intro to Exercise Science

Course Details

Subject Code
EXSC

Course Number
101

Department(s)
Biology

Course Title
Intro to Exercise Science

Course Description
This course offers a broad introduction to the scientific study of human movement, health, and performance. Students will explore the foundational concepts of exercise science, including anatomy, physiology, biomechanics, motor control, psychology, and nutrition. The course emphasizes the integration of science and practice and introduces students to professional and research careers within the field of exercise science. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EXSC320 - Exercise Physiology

Course Details

Subject Code
EXSC

Course Number
320

Department(s)
Biology

Course Title
Exercise Physiology

Course Description
This course examines the acute and chronic physiological responses and adaptations of the human body to exercise. Topics include energy metabolism, neuromuscular and cardiovascular function, respiratory dynamics, thermoregulation, and endocrine responses during physical activity. Emphasis is placed on understanding how these systems interact to support performance, training, and overall health. Students will also explore applications of exercise physiology principles to fitness assessment, exercise prescription, and special populations. Prerequisites: HLCR-350 and HLCR-355. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

EXSC321 - Exercise Physiology Laboratory

Course Details

Subject Code
EXSC

Course Number
321

Department(s)
Biology

Course Title
Exercise Physiology Laboratory

Course Description
Exercise physiology laboratory is designed to reinforce lecture concepts through hands-on application of physiological measurement and data interpretation. Laboratory sessions provide hands-on experience with techniques used to evaluate physiological variables during rest and exercise. Students will gain experience using professional-grade equipment to measure cardiovascular, respiratory, metabolic, and neuromuscular responses to exercise. Prerequisites: HLCR-350 and HLCR-355. Prerequisite or corequisite: EXSC-320.1SH.

Course Types
Standard (STAND), Science Lab (LAB)

Semester Hours

Semester Hours:
0

FILM150 - Introduction to Film

Course Details

Subject Code
FILM

Course Number
150

Department(s)
Film Studies

Course Title
Introduction to Film

Course Description
An interdisciplinary study of film as an art and cultural phenomenon. Stresses the history, aesthetics and social implications of film rather than movie-making techniques. Studies commercial cinema in connection with traditional humanistic disciplines such as literature, history, and philosophy. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

FILM180 - Film and Human Values

Course Details

Subject Code
FILM

Course Number
180

Department(s)
Film Studies

Course Title
Film and Human Values

Course Description
Focuses on religious, ethical, aesthetic and epistemological values as exemplified in selected films. Examines such issues as peace and war, personal ethics, civil disobedience, deception, truth, beauty, and the sordid. Emphasizes the nature of the ethical choices and value systems, and the extent to which these are adequately represented or oversimplified and distorted by films. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FILM210 - Film and Literature

Course Details

Subject Code
FILM

Course Number
210

Department(s)
Film Studies

Course Title
Film and Literature

Course Description
A study of films based upon literary works and their cinematic adaptations. Stresses an understanding of the relative criteria of artistic form for film and literature and problems of translating the written word into visual images, techniques of narration, and questions of verisimilitude. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FILM220 - International Film

Course Details

Subject Code
FILM

Course Number
220

Department(s)
Film Studies

Course Title
International Film

Course Description
An interdisciplinary study of outstanding foreign films as works of art and cultural artifacts. Stresses film theories and criticism, as well as the appreciation of foreign films as creative exemplifications of national mores and culture. Includes particular attention to the work of distinguished directors, such as Eisenstein, Lang, Renoir, Bunuel, Fellini, Kurosawa and Bergman. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

FILM230 - American Film and Culture

Course Details

Subject Code
FILM

Course Number
230

Department(s)
Film Studies

Course Title
American Film and Culture

Course Description
An interdisciplinary study of American film as an art, industry and cultural phenomenon. Stresses the history and aesthetics of American cinema, as well as the interaction between the American film industry and major events in U.S. history from 1895 to present. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FILM240 - Female Action Heroines in Film

Course Details

Subject Code	Course Number	Department(s)
FILM	240	Film Studies

Course Title
Female Action Heroines in Film

Course Description
This course examines the emergence and development of the female action heroine in film over the course of the last fifty years within the popular "action film" genre. This course critically evaluates visual and thematic markers of femininity, masculinity, sexuality, race, and class with respect to representations of female action heroines in a variety of films. Same as WGST-240. 4 SH. CC: Artistic Expression, Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

FILM260 - Early Film Music

Course Details

Subject Code	Course Number	Department(s)
FILM	260	Film Studies

Course Title
Early Film Music

Course Description
Exploration of the art, technique, and history of music developed in the late 19th and early 20th centuries to accompany silent movies. 4 SH.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

FILM300 - Film Seminar

Course Details

Subject Code	Course Number	Department(s)
FILM	300	Film Studies

Course Title
Film Seminar

Course Description
Intensive study of advanced or specialized areas in film and its relation to the humanities and fine arts. Subjects vary and may include Imagination and the Artist, Film Theory and Criticism, studies in national cinema, individual artists, and film-based study of historical phenomenon. May be repeated with permission of the Film Institute coordinator. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FILM310 - Film Seminar in French

Course Details

Subject Code	Course Number	Department(s)
FILM	310	Film Studies

Course Title
Film Seminar in French

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION. Intensive study of advanced or specialized areas in film and its relation to the humanities and fine arts. Subjects vary and may include "Imagination and the Artist," "Film Theory and Criticism," studies in national cinema, individual artists, and film-based study of historical phenomenon. May be repeated with permission of the Film Institute coordinator. Course will be conducted in French.

Course Types
Standard (STAND), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
4

FILM311 - Film Seminar in Spanish

Course Details

Subject Code	Course Number	Department(s)
FILM	311	Film Studies

Course Title
Film Seminar in Spanish

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION. Intensive study of advanced or specialized areas in film and its relation to the humanities and fine arts. Subjects vary and may include "Imagination and the Artist," "Film Theory and Criticism," studies in national cinema, individual artists, and film-based study of historical phenomenon. May be repeated with permission of the Film Institute coordinator. Course will be conducted in Spanish.

Course Types
Standard (STAND), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
4

FINC101 - Successful Fin Mgmt for Young Adults

Course Details

Subject Code	Course Number	Department(s)
FINC	101	Finance

Course Title
Successful Fin Mgmt for Young Adults

Course Description
This course introduces students to personal financial concepts and the practical skills needed to build a stable, sustainable financial life. Students learn to manage cash flow, budget effectively, handle debt, build savings, and make informed decisions about credit, insurance, taxes, and basic investments. The course also examines how financial habits, psychological factors, and life stage planning influence long term outcomes. Students conclude by evaluating trade offs, setting goals, and creating a personalized financial plan. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

FINC300 - Financial Statement Analysis

Course Details

Subject Code	Course Number	Department(s)
FINC	300	Finance & Analytics

Course Title
Financial Statement Analysis

Course Description
Study of the information contained in balance sheets, income statements, statements of cash flow, and footnotes in the annual reports of corporations. Includes analysis of the relationships and predictability of such information. The course includes case studies, computerized analyses and library research. Prerequisite: ACCT-200. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC340 - Corporate Financial Management

Course Details

Subject Code	Course Number	Department(s)
FINC	340	Finance & Analytics

Course Title
Corporate Financial Management

Course Description
Examines the theory and practice of corporate financial management. Topics include the financial environment, time value of money, bond and stock valuation, and the capital asset pricing model. Also covers analysis of financial statements,financial forecasting, capital budgeting, long-term financing decisions, the cost of capital, capital structure, dividend policy, and working capital management. Prerequisites: introductory statistics course, (MATH-108, MATH-180, MGMT-202 or PSYC-123) ACCT-200, and either ECON-105 or both ECON-201 and ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC342 - Investment Analysis

Course Details

Subject Code	Course Number	Department(s)
FINC	342	Finance & Analytics

Course Title
Investment Analysis

Course Description
Examines various investment vehicles within a risk and return framework. Topics include the structure and operation of markets, use of margin, short sales, stock market indexes, mutual funds, efficient market hypothesis, stock and bond valuation, duration, international investing, call and put options, futures contracts, real estate, and portfolio management. Uses a mutual fund study, a stock valuation exercise, and a computer database to increase knowledge and experience in investment management. Prerequisite: FINC-340.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC344 - Financial Institutions and Markets

Course Details

Subject Code	Course Number	Department(s)
FINC	344	Finance & Analytics

Course Title
Financial Institutions and Markets

Course Description
Focuses on the financial services industries and financial markets in the U. S. economy. Topics include the structure of financial markets and the roles of financial services industry and the federal government in these markets; the valuation of fixed-income securities; risk-return trade-offs in capital markets; hedging and the use of financial derivatives to manage interest rate risk, foreign exchange risk, credit risk, and liquidity risk; asset-liability-liquidity management emphasizing GAP and duration analysis; mergers and acquisitions. Prerequisite: FINC-340. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC345 - International Financial Managment

Course Details

Subject Code	Course Number	Department(s)
FINC	345	Finance & Analytics

Course Title
International Financial Managment

Course Description
Examines the theoretical and practical analysis of the financing and investment decisions of multinational firms operating in international financial markets. Topics include international asset valuation, international financing and investments, foreign currency, foreign exchange risk exposure, and country risk management. Prerequisite: FINC-340. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC350 - River Hawk: Sector Analysis

Course Details

Subject Code	Course Number	Department(s)
FINC	350	Finance & Analytics

Course Title
River Hawk: Sector Analysis

Course Description
Students will study a sector of the economy in great detail, examining the financial valuations for companies in that sector. Students will also conduct research using Bloomberg Terminals and will assist students in the River Hawk Fund Management course as they make decisions on the student managed investment fund.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

FINC375 - Foundations of Real Estate

Course Details

Subject Code	Course Number	Department(s)
FINC	375	Finance & Analytics

Course Title
Foundations of Real Estate

Course Description
This course introduces the principles and practices of real estate, with a focus on the economic, legal, and financial aspects of the industry. Topics include property rights, market analysis, real estate finance, investment analysis, and property management. Students in this class will complete the Urban Land Institute's Foundation of Real Estate Certificate as part of the course. Prerequisites: FINC-340. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC384 - Principles of Risk Management

Course Details

Subject Code	Course Number	Department(s)
FINC	384	Finance & Analytics

Course Title
Principles of Risk Management

Course Description
Risk management is the study of risks and risk mitigation techniques, methods, and models. These are used by people in all industries and are especially relevant for those considering opportunities in insurance or those who would like to be upper-level executives, where managing risks is a crucial responsibility. Prerequisite: FINC-340. 2SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

FINC386 - Corporate Risk Management

Course Details

Subject Code	Course Number	Department(s)
FINC	386	Finance & Analytics

Course Title
Corporate Risk Management

Course Description
This course focuses on risk management within businesses. Students will learn the concepts and tools that businesses use when managing risk and will apply these concepts and tools to a variety of cases and scenarios. We adopt an enterprise risk management perspective, i.e., we will be concerned with managing all the major risk exposures of an enterprise and, under ideal conditions, in a portfolio context. By the end of the course, students should have a decision-making framework that can be applied to many different situations involving risk. Prerequisite: FINC-385 Principles of Risk Management. 2SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

FINC441 - Advanced Corporate Financial Mgmt

Course Details

Subject Code	Course Number	Department(s)
FINC	441	Finance & Analytics

Course Title
Advanced Corporate Financial Mgmt

Course Description
A brief review of MGMT-340 with additional depth in such topics as risk and return, cost of capital, capital structures theory and practice, capital budgeting, and financial statement analysis. Expands to cover topics such as lease financing and debt refinancing. Uses case studies to apply these concepts and theories. Prerequisite: FINC-340. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC442 - Portfolio Management

Course Details

Subject Code	Course Number	Department(s)
FINC	442	Finance & Analytics

Course Title
Portfolio Management

Course Description
This course is designed to focus on the work of portfolio managers. Students will learn how to establish appropriate investment objectives, develop optimal portfolio strategies, estimate risk-return trade-offs, select investment managers, and evaluate investment performance. Many of the latest quantitative approaches in portfolio formation and evaluation are discussed. This course will draw upon selected materials from the CFA professional designation curriculum. This class is one of the two courses that make up the "Susquehanna Student Investment Program, SUSIP". Prerequisite: FINC-342. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC443 - Equity Asset Analysis and Valuation

Course Details

Subject Code	Course Number	Department(s)
FINC	443	Finance & Analytics

Course Title
Equity Asset Analysis and Valuation

Course Description
Examines various investment techniques, using empirical analysis within the framework of modern portfolio theory. The course features a top-down fundamental analysis approach using both economic and industry financial data. Topics include macroeconomics, portfolio analysis, financial statement analysis, traditional investment theory, intrinsic security valuation, efficient market hypothesis, executive compensation, insider trading and advanced technical writing, and oral presentations. Prerequisite: FINC-340. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC445 - Finan Modeling & Fixed Income Analysis

Course Details

Subject Code
FINC

Course Number
445

Department(s)
Finance & Analytics

Course Title
Finan Modeling & Fixed Income Analysis

Course Description
This course focuses on securities that promise a fixed income stream. Topics include features of bonds, risk of bonds, yield spreads, duration, convexity, term structure, volatility of interest rates, and CDO's. Financial models are developed using Excel and focusing on extraction of financial data and converting it into models useful for financial decision-making. Prerequisites: FINC-340 and instructor's permission. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC446 - Topics in Finance

Course Details

Subject Code
FINC

Course Number
446

Department(s)
Finance & Analytics

Course Title
Topics in Finance

Course Description
Topics of current importance and interest in finance. Prerequisites: FINC-340. 1-4 SH. This courses requires instructor permission to enroll.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

FINC447 - Topics in Real Estate

Course Details

Subject Code
FINC

Course Number
447

Department(s)
Finance & Analytics

Course Title
Topics in Real Estate

Course Description
This course investigates contemporary or emerging topics of real estate. The individual course topics will vary according to the interest and expertise of the instructor. The course may be repeated for credit if the topic is different. Prerequisites: FINC-375. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

FINC450 - River Hawk Fund

Course Details

Subject Code
FINC

Course Number
450

Department(s)
Finance & Analytics

Course Title
River Hawk Fund

Course Description
This course provides practical, real-world experience in valuing companies, making investment decisions, and managing portfolios. Students will evaluate economic sectors, industries, and individual firms as investment opportunities using a variety of financial analysis methods. Students will oversee the work of junior analysts and present their recommendations to the River Hawk Fund Advisory Board. Pre-requisite: FINC-443. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC474 - Real Est Fin and Capital Mkts

Course Details

Subject Code	Course Number	Department(s)
FINC	474	Finance & Analytics

Course Title
Real Est Fin and Capital Mkts

Course Description
This course is designed to debt and equity secondary markets linked to real estate assets. Mortgage structure and mechanics in both residential and commercial markets will be examined, along with an evaluation of investment in property markets, mortgage-backed securities, and with REITs. The course places considerable emphasis on securitization, the housing finance system, the GSEs, the subprime mortgage crisis and related topics. The course will be relevant both to people with an interest in real estate and those interested in fixed income markets. Prerequisites: FINC-375. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FINC480 - Real Estate Strategy

Course Details

Subject Code	Course Number	Department(s)
FINC	480	Finance & Analytics

Course Title
Real Estate Strategy

Course Description
This course is designed to provide students with a comprehensive understanding of the strategic decision-making processes in commercial real estate. It will cover factors that affect real estate investments, including market conditions, capital markets, government policies, and property-specific characteristics. Students will work in teams analyzing all aspects of a real estate and/or development opportunity and work in teams to assess the profitability of the venture. Prerequisites: FINC-375 and senior standing. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

FINC485 - Insurance Company Operations

Course Details

Subject Code
FINC

Course Number
485

Department(s)
Finance & Analytics

Course Title
Insurance Company Operations

Course Description
This course provides an overview of the fundamentals of insurance operations, including underwriting, claims management, risk assessment, and customer service. Students will learn how insurance companies operate, and how they interact with customers and other stakeholders. The course will cover the key processes and activities involved in insurance operations, as well as the legal and regulatory frameworks that govern the industry. Prerequisite: FINC 385: Principles of Risk Management. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

FINC486 - Property Risk Management

Course Details

Subject Code
FINC

Course Number
486

Department(s)
Finance & Analytics

Course Title
Property Risk Management

Course Description
This course focuses on the principles and practices of property risk management, including the identification, assessment, and treatment of property risks. Topics covered include property risk identification, loss prevention, risk financing, and risk transfer. Prerequisite: FINC-385. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

FINC487 - Topics in Risk Management

Course Details

Subject Code
FINC

Course Number
487

Department(s)
Finance & Analytics

Course Title
Topics in Risk Management

Course Description
This course investigates contemporary or emerging topics of risk management. The individual course topics will vary according to the interest and expertise of the instructor. The course may be repeated for credit if the topic is different. Prerequisites: FINC-385. 2-4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

FINC497 - Internship in Risk Management

Course Details

Subject Code
FINC

Course Number
497

Department(s)
Finance & Analytics

Course Title
Internship in Risk Management

Course Description
A learning experience that cultivates a student's academic and professional development through valuable work experience and the integration of classroom-acquired knowledge by working at a firm, corporation, government agency, or nonprofit organization. Prerequisites: Approval by the SWSB Internship Coordinator and acceptance by the organization. Graded on an S/U basis. 2 or 4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

FINC501 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
FINC	501	Finance & Analytics

Course Title
Independent Study

Course Description
Individualized academic work for qualified students under faculty direction. 1-4 SH.

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

FRNC101 - Beginning French I

Course Details

Subject Code	Course Number	Department(s)
FRNC	101	Langs., Lits. & Cultures

Course Title
Beginning French I

Course Description
Intended for both students who are new to the language and students with limited previous experience in the language who have placed into the first-semester level. Focuses on acquisition of core vocabulary and structures useful for completing conversational and writing tasks associated with daily life. Also, development of strategies for reading short, authentic texts in the target language. Includes study of cultural topics. 4 SH. Pre-requisite: placement at FRNC-101 is required.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

FRNC102 - Beginning French II

Course Details

Subject Code	Course Number	Department(s)
FRNC	102	Langs., Lits. & Cultures

Course Title
Beginning French II

Course Description
Continuation of Beginning French I with emphasis on development and application of speaking, listening, reading and writing skills. Individual and group projects center on cultural dimensions of France and the French-speaking world. Prerequisite: FRNC-101, placement by examination, or equivalent department-approved proficiency. 4 SH. Pre-requisite: completion of FRNC-101 or placement at FRNC-102. CC: Foreign Language.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

FRNC205 - French Culture and Language

Course Details

Subject Code	Course Number	Department(s)
FRNC	205	Langs., Lits. & Cultures

Course Title
French Culture and Language

Course Description
This project-based course will focus on study of cultural issues in contemporary France, along with language study meant to increase students' proficiency while supporting course discussion and work on projects. The individual and group projects completed in this course will encourage students to bring their own academic and personal interests to bear on the cultural issues under study. Because issues and projects will vary from year to year, FRNC-205 may be taken twice for full credit. FRNC-205 and FRNC-208 may be taken in any order. Prerequisites: FRNC-102. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FRNC208 - Cultures of la Francophonie

Course Details

Subject Code	Course Number	Department(s)
FRNC	208	Langs., Lits. & Cultures

Course Title
Cultures of la Francophonie

Course Description
This project-based course will focus on study of cultural issues in the larger French-speaking world (mostly outside of France, but sometimes addressing issues that arise at the intersection of France and other French-speaking areas), along with language study meant to increase students' proficiency while supporting course discussion and work on projects. The individual and group projects completed in this course will encourage students to bring their own academic and personal interests to bear on the cultural issues under study. Because issues and projects will vary from year to year, FRNC-208 may be taken twice for full credit. FRNC-205 and FRNC-208 may be taken in any order. Prerequisites: FRNC-102 or equivalent placement. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

FRNC303 - Oral Expression and Public Speaking

Course Details

Subject Code	Course Number	Department(s)
FRNC	303	Langs., Lits. & Cultures

Course Title
Oral Expression and Public Speaking

Course Description
The focus of this intermediate/advanced course is to develop oral skills in French: develop vocabulary and strategies for engaging actively in a variety of types of conversational interactions, from obtaining information to expressing opinions, to elaborating and defending a position, to explaining ideas. Focus will be on developing the ability to speak spontaneously and at length, and to speak before a group. The course is structured around projects emphasizing various oral skills, including pronunciation and intonation, one of which focuses on organizing and running a French-language outreach event. Prerequisites: 8 credits at the 200-level. Students with equivalent high school or other experience may enroll with instructor approval. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FRNC306 - Written Expression and Translation

Course Details

Subject Code	Course Number	Department(s)
FRNC	306	Langs., Lits. & Cultures

Course Title
Written Expression and Translation

Course Description
The focus of this course is to practice various genres of writing and to develop skills the art of individual and/or collaborative translation. The course is structured around a central project of translating real-world texts on a cultural topic or theme, and the translation work will involve gaining some understanding of that topic or theme. Writing in various genres will relate to this topic or theme through fact and fiction. Language structures studied in this course will support work on these projects. Prerequisites: 8 SH at the 200-level instructor approval. This course may be taken twice for full credit. CC: Interdisciplinary, Writing Intensive. 4 SH.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

FRNC310 - French/Francophon Lit & Cultural Study

Course Details

Subject Code
FRNC

Course Number
310

Department(s)
Langs., Lits. & Cultures

Course Title
French/Francophon Lit & Cultural Study

Course Description
Topics vary each semester. Students may take more than one 300-level topics course. Critical study of particular cultural and literary themes and topics related to France and the French-speaking world. Approach and projects will vary with course topics. Prerequisite: FRNC-301 or FRNC-302 or department-approved proficiency. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

FRNC460 - Seminar French Literature/ Culture/Film

Course Details

Subject Code
FRNC

Course Number
460

Department(s)
Langs., Lits. & Cultures

Course Title
Seminar French Literature/Culture/Film

Course Description
Topics vary each semester. Students may take more than one 460 seminar. These seminars explore selected topics in depth and from the perspective of more than one discipline. Includes discussion of theory and research methods. Research project is a central component of this course. Prerequisite: Sophomore standing and completion of semester study abroad. 4 SH. Capstone. CC: Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Capstone (CAPS), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

FRNC501 - Internship

Course Details

Subject Code
FRNC

Course Number
501

Department(s)
Langs., Lits. & Cultures

Course Title
Internship

Course Description
Supervised employment in a modern language environment. Prerequisite: Department permission. 4-8 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
4

Credit Hours Max:
8

FRNC542 - Independent Study

Course Details

Subject Code
FRNC

Course Number
542

Department(s)
Langs., Lits. & Cultures

Course Title
Independent Study

Course Description
Prerequisites: 48 semester hours, a cumulative 3.00 or higher GPA, approval of supervising professor and course area department head. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

FRNC599 - Senior Language Proficiency Evaluation

Course Details

Subject Code	Course Number	Department(s)
FRNC	599	Langs., Lits. & Cultures

Course Title
Senior Language Proficiency Evaluation

Course Description
Non-credit. Required for all majoring students. Individually scheduled. Taken only in the student's final semester prior to graduation. Graded on a satisfactory/unsatisfactory basis.

Course Types
Comprehensive Exam (COMP)

Semester Hours

Semester Hours:
0

FYSE100 - First-Year Seminar

Course Details

Subject Code	Course Number	Department(s)
FYSE	100	First Year Seminar

Course Title
First-Year Seminar

Course Description
The first-year seminar aims to build a strong foundation of intellectual and personal development leading to academic and career success. It equips students with the tools and knowledge necessary for writing and encourages them to develop their own ideas, to explore and support those ideas with evidence, to marshal that evidence logically, and to express themselves in context-appropriate styles. Students will cultivate meaningful relationships with faculty and other students and seek a sense of belonging within our University community. Individual sections focus on topics chosen by instructors that enable students to connect the academic content of the course topic to their personal and intellectual growth as first-year college students. Instructors encourage students to see learning experiences both in and out of the classroom so that students take an active role in their education, make a successful transition from high school to college, and get the full benefit of their Susquehanna education throughout their four years on campus and beyond. 4SH. CC: First-Year Seminar.

Course Types
First-Year Seminar (FYSE), Standard (STAND)

Semester Hours

Semester Hours:
4

GERM101 - Beginning German I

Course Details

Subject Code	Course Number	Department(s)
GERM	101	Langs., Lits. & Cultures

Course Title
Beginning German I

Course Description
Intended both for students with previous experience in the language but who have not placed above the first-semester level and for students new to the language. Focuses on conversations to acquire a useful core vocabulary, reading graded prose and writing brief sentences. Explores the systems of language, culture and civilization of German-speaking peoples. 4 SH. Pre-requisite: placement at GERM-101.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

GERM102 - Beginning German II

Course Details

Subject Code	Course Number	Department(s)
GERM	102	Langs., Lits. & Cultures

Course Title
Beginning German II

Course Description
A continuation of GERM-101. Focuses on conversations to acquire a useful core vocabulary, reading graded prose and writing brief sentences. Explores the systems of language, culture and civilization of German-speaking peoples. Prerequisite: GERM-101, placement by examination, or department-approved proficiency. 4 SH. CC: Foreign Language.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

GERM201 - Intermediate German I

Course Details

Subject Code	Course Number	Department(s)
GERM	201	Langs., Lits. & Cultures

Course Title
Intermediate German I

Course Description
Review and expansion of elementary-level skills to intermediate level. Focus on developing skills needed to improve: listening, speaking, reading and writing. Topics include culture and civilization with emphasis on current issues, comparisons to own cultures and interdisciplinary perspectives. Prerequisite: GERM-102, placement by examination, or equivalent department-approved placement. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

GERM202 - Intermediate German II

Course Details

Subject Code	Course Number	Department(s)
GERM	202	Langs., Lits. & Cultures

Course Title
Intermediate German II

Course Description
Extensive review and expansion of elementary-level skills. Focus on improving all skills: listening, speaking, reading and writing. Also includes culture and civilization. Prerequisite: GERM-201, placement by examination, or department-approved proficiency. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

GERM301 - Advanced Conversation and Oral Expressio

Course Details

Subject Code	Course Number	Department(s)
GERM	301	Langs., Lits. & Cultures

Course Title
Advanced Conversation and Oral Expressio

Course Description
Language skill development, emphasizing formal speaking and short essay writing. Includes cultural and/or literary materials. Prerequisite: GERM-202 or equivalent departmental-approved proficiency. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

GERM302 - Adv. German Grammar & Written Expression

Course Details

Subject Code	Course Number	Department(s)
GERM	302	Langs., Lits. & Cultures

Course Title
Adv. German Grammar & Written Expression

Course Description
Focus on written German (reading and writing), including systematic review of principal grammatical structures. Development of critical thought and expansion of vocabulary through analysis of original German, Austrian, and Swiss texts in various genres and media (including literary, journalistic, and scientific prose, features and documentaries). Enhancement of German composition skills. Designed for students with a functional command of the German language and an understanding of its basic grammatical structures. Prerequisites: GERM 202, or equivalent department-approved proficiency. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

GERM310 - Topics in German Studies

Course Details

Subject Code	Course Number	Department(s)
GERM	310	Langs., Lits. & Cultures

Course Title
Topics in German Studies

Course Description
Critical study of particular topics and forms of Austrian, German, and Swiss literature, culture, and film. Themes and genres will vary according to the interest and expertise of the instructor. Lectures, discussions, and readings in German. Prerequisites: GERM 301 or GERM 302, or equivalent, department-approved proficiency. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

GERM460 - Seminar in German Studies

Course Details

Subject Code	Course Number	Department(s)
GERM	460	Langs., Lits. & Cultures

Course Title
Seminar in German Studies

Course Description
Explores selected topics in depth. Research paper required. Prerequisite: A 300-level German course or department-approved proficiency. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

GERM503 - Internship

Course Details

Subject Code
GERM

Course Number
503

Department(s)
Langs., Lits. & Cultures

Course Title
Internship

Course Description
Supervised employment in an appropriate modern language environment. Prerequisite: Department permission. 4-8 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
4

Credit Hours Max:
8

GERM542 - Independent Study

Course Details

Subject Code
GERM

Course Number
542

Department(s)
Langs., Lits. & Cultures

Course Title
Independent Study

Course Description
Prerequisites: 48 semester hours, a cumulative 3.00 or higher GPA, approval of supervising professor and course area department head. 1-4 SH. Counts toward the major or minor.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

GERM599 - Senior Language Proficiency Evaluation

Course Details

Subject Code
GERM

Course Number
599

Department(s)
Langs., Lits. & Cultures

Course Title
Senior Language Proficiency Evaluation

Course Description
Non-credit. Required for all majoring students. Individually scheduled. Taken only in the student's final semester prior to graduation. Graded on a satisfactory/unsatisfactory basis.

Course Types
Comprehensive Exam (COMP)

Semester Hours

Semester Hours:
0

GOEX300 - Cross-Cultural Seminar

Course Details

Subject Code	Course Number	Department(s)
GOEX	300	Global Programs

Course Title
Cross-Cultural Seminar

Course Description
This seminar engages students in a primarily on-campus cross-cultural immersion experience, fostering a deeper understanding of diverse global perspectives. Students in this course will develop intercultural competency by critically reflecting on their own cultural identities, recognizing ethnocentric assumptions, and exploring similarities and differences between cultures. They will examine how their identities and actions may be perceived in various cultural contexts and articulate the impact of cross-cultural experiences on their understanding of global issues. Through this process, students will gain insight into how intercultural growth enhances personal development, academic learning, and career readiness. Course topics will vary by instructor and will incorporate a variety of experiential learning methods to ensure meaningful cross-cultural interaction. 4 SH. CC: Cross-Cultural

Course Types
Standard (STAND), Cross-Cultural Experience (XCEXP), Cross-Cultural Reflection (XCSEM), GO Prep (PREP)

Semester Hours

Semester Hours:
4

HIST111 - United States History to 1877

Course Details

Subject Code	Course Number	Department(s)
HIST	111	History

Course Title
United States History to 1877

Course Description
Covers the emergence of an independent American state, the development of a distinctively American society and culture, the conflict over states' rights and slavery, and the Civil War. Considers changes in the lives of diverse American peoples. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST112 - U.S. History From Frontier to Space

Course Details

Subject Code	Course Number	Department(s)
HIST	112	History

Course Title
U.S. History From Frontier to Space

Course Description
Considers industrialization, immigration, domestic politics, foreign relations and changing definitions of citizenship in the United States since the late 19th century. 4 SH. CC: Historical Perspectives, Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST115 - African-American History

Course Details

Subject Code	Course Number	Department(s)
HIST	115	History

Course Title
African-American History

Course Description
A survey of United States history with African-American experiences as its centerpiece. By adopting cultural, economic, political, and social approaches to the past, the course emphasizes themes of identity, strategy, and agency. 4 SH. CC: Historical Perspectives, Diversity Intensive.

Course Types
Standard (STAND), Historical Perspectives (HISTR), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

HIST131 - Europe, 800 - 1648

Course Details

Subject Code	Course Number	Department(s)
HIST	131	History

Course Title
Europe, 800 - 1648

Course Description
European history from about 800 to the middle of the 17th century. Pays particular attention to major epochs during this lengthy period-medieval, Renaissance, Reformation. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST132 - Ideas and Guns in Modern Europe

Course Details

Subject Code	Course Number	Department(s)
HIST	132	History

Course Title
Ideas and Guns in Modern Europe

Course Description
Modern Europe from the dawn of science and Enlightenment thought to the end of communism and after. Focuses on political, intellectual, cultural and social developments, showing the ways in which ideas shaped people's daily lives. Pays special attention to the human impact of the modern state's development, as well as industrialization, empire building, modernism, world war and genocide. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST151 - Traditional East Asia

Course Details

Subject Code	Course Number	Department(s)
HIST	151	History

Course Title
Traditional East Asia

Course Description
An introduction to the civilization of East Asia from earliest times to the 17th century, surveying major political, social and cultural developments in China, Japan and Korea. Special attention is given to the origins and the evolution of civilizations; the relationship between state, society, and religion; and the writing of history. The course provides students with a better understanding of different cultures, to awaken them to world developments and to encourage cross-cultural analysis and appreciation. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST152 - Modern East Asia

Course Details

Subject Code	Course Number	Department(s)
HIST	152	History

Course Title
Modern East Asia

Course Description
A survey course that introduces the foundation and development of modern East Asia from the 17th century to the present. It emphasizes the transformation of political and economic institutions, and the social and cultural trends of modern China, Japan, Korea and Vietnam. It studies how international diplomatic, commercial, military, religious and cultural relationships joined with internal processes to direct the development of East Asian societies. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST171 - African Civilization

Course Details

Subject Code	Course Number	Department(s)
HIST	171	History

Course Title
African Civilization

Course Description
Survey of key developments in early African history from the agricultural revolution to the advent of trade with Western Europe. This course covers the topics of technology, economy, politics, constructions of gender, and religious institutions between circa 16,000 B.C.E. up to 1400 C.E. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST172 - Early Modern Africa

Course Details

Subject Code	Course Number	Department(s)
HIST	172	History

Course Title
Early Modern Africa

Course Description
An examination of the processes of change that have led to modern political, economic, and social institutions in Africa. Topics include the analysis of the historical development of urbanization, state formation, the slave trade, monetary systems, and leisure culture. This course focuses on issues of continuity and change between 1400 and the present. The central question addressed is how have African communities viewed modernity and how have different people endeavored to create a modern Africa? 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST180 - Latin Amer Colonization & Resistance

Course Details

Subject Code	Course Number	Department(s)
HIST	180	History

Course Title
Latin Amer Colonization & Resistance

Course Description
An examination of Latin America from pre-Columbian times to independence. Traces developments fundamental to the establishment of colonial rule, the formation of colonial society, and the origins of the independence movements in Spanish America and Brazil. Topics include contact period, the cultural and political assimilation and resistance of indigenous and African peoples, the role of the church, colonial government and economic systems in colonial organization. 4 SH. CC: Diversity Intensive, Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

HIST181 - Revolution and Identity in Latin America

Course Details

Subject Code	Course Number	Department(s)
HIST	181	History

Course Title
Revolution and Identity in Latin America

Course Description
Study of Latin America from the era of independence to the present. Focuses on Latin America and the global economy, revolutions and their consequences, ethnic, cultural, and socio-economic diversity of the region, the relationship between the U. S. A. and Latin American nations, and changing politics of citizenship. 4 SH. CC: Diversity Intensive, Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

HIST200 - Gender & Sexuality in Africa

Course Details

Subject Code	Course Number	Department(s)
HIST	200	History

Course Title
Gender & Sexuality in Africa

Course Description
This course explores the history of Africa through the lens of women and gender. Focusing on gender roles across the nineteenth and twentieth centuries, students will attempt to recover the voices of individuals often silenced. Students will consider power dynamics based on gender and study how women were active participants in the making of their own histories. Degrees of autonomy and dependence are scrutinized through themes that include access to land and property, slavery, colonization, and decolonization. 4 SH. CC: Historical Perspectives.

Course Types
Historical Perspectives (HISTR), Standard (STAND)

Semester Hours

Semester Hours:
4

HIST201 - Public History

Course Details

Subject Code	Course Number	Department(s)
HIST	201	History

Course Title
Public History

Course Description
This course is an introduction to the field of public history, in which historians work beyond the classroom to reach multiple audiences. Students learn and apply best practices in such venues as museums, historical tours, heritage sites, "pop up" exhibits, and digital history. 4 semester hours. CC: Historical Perspectives

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST205 - Soccer & Modern History 1863 to the Pres

Course Details

Subject Code	Course Number	Department(s)
HIST	205	History

Course Title
Soccer & Modern History 1863 to the Pres

Course Description
This course traces the history of soccer from its codification by English gentlemen in a London pub in 1863 to its emergence as the world's reigning sport. Through lectures and collaborative discussions, students will examine how soccer, beyond the seemingly irrational passion sparked by twenty-two players chasing a ball for ninety minutes, serves as a compelling lens to explore the defining processes of modern history, including nationhood, migration, collective identity, gender inclusion, mass communication, power politics, and global inequality. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST206 - American Dream$

Course Details

Subject Code	Course Number	Department(s)
HIST	206	History

Course Title
American Dream$

Course Description
This course explores the history of buying, selling, and profit-seeking in the United States by emphasizing their social and political contexts. Students consider such topics as the business of European settlement, colonial exchange, free and enslaved labor, the economics of revolution, industrialization, recessions and depressions, consumerism, and the costs of the American Dream. CC: Historical Perspectives. 4 SH.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST209 - History of Crime in the United States

Course Details

Subject Code	Course Number	Department(s)
HIST	209	History

Course Title
History of Crime in the United States

Course Description
This course considers crime in the United States from the Revolutionary Era to the late twentieth century. The main concepts covered are crime as a social construct, crime and class, crime and race, cultural explanations for criminal motivation, and the politics and economics of incarceration. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST212 - Europe, Money and the World

Course Details

Subject Code	Course Number	Department(s)
HIST	212	History

Course Title
Europe, Money and the World

Course Description
How did Europeans take over and dominate the world starting in the mid 1800s, and what are the lasting economic implications of their control? This course considers these and other big questions of the modern world and helps students learn how to analyze and communicate better. 4 SH. Historical Perspectives

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST215 - The Civil War in American Experience

Course Details

Subject Code	Course Number	Department(s)
HIST	215	History

Course Title
The Civil War in American Experience

Course Description
This course considers the Civil War in its economic, political, and cultural contexts. Students focus on the war as a human struggle with roots in racial, class, gender, and regional identities. The course also emphasizes historians' debates about causes and consequences. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST216 - History in Southern Appalachia

Course Details

Subject Code	Course Number	Department(s)
HIST	216	History

Course Title
History in Southern Appalachia

Course Description
This course offers an introduction to the cultural and natural environment of the southern Appalachian Mountains. It covers the period of the late 18th century through the present and emphasizes the relationship between culture and nature. The course serves as the reflective component for the HSA cross cultural experience.

Course Types
Cross-Cultural Reflection (XCSEM), Standard (STAND)

Semester Hours

Semester Hours:
2

HIST217 - History of Medicine

Course Details

Subject Code	Course Number	Department(s)
HIST	217	History

Course Title
History of Medicine

Course Description
The course considers the history of medicine from the prehistoric period to the present. Two key components of the course are the analysis of primary and secondary source evidence and the significance of narrative to the history of medicine. Prior knowledge of the history of medicine is not required. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST218 - Work and Play in the USA

Course Details

Subject Code	Course Number	Department(s)
HIST	218	History

Course Title
Work and Play in the USA

Course Description
This course examines the connections between the history of labor and leisure in the United States from the early nineteenth century to the late twentieth century. Particular emphasis is placed on social and cultural analysis of labor and leisure systems. Students read several historical case studies and synthesize course material in an original research project or a topic of their choosing. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HIST222 - Ends of Earth:Cent of Polar Exploration

Course Details

Subject Code	Course Number	Department(s)
HIST	222	History

Course Title
Ends of Earth:Cent of Polar Exploration

Course Description
This course studies the phenomenon of polar exploration between 1820 and 1920. It presents journeys of "discovery" as adventure, science, and imperialism. Students read explorers' firsthand accounts and historians' analyses to place Arctic and Antarctic journeys in scientific, political, and cultural contexts. The course ends by asking students to apply the lessons of polar expeditions to modern forms of extreme travel. 4 SH. CC: Historical Perspectives.

Course Types
Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST252 - History of China

Course Details

Subject Code	Course Number	Department(s)
HIST	252	History

Course Title
History of China

Course Description
This course covers the period from the neolithic era to contemporary China. Focuses on the life of prominent figures as well as underprivileged people, and major events, developments, and trends that have characterized China and its tradition and transformation. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

HIST260 - Cuban Histories

Course Details

Subject Code	Course Number	Department(s)
HIST	260	History

Course Title
Cuban Histories

Course Description
This course will broadly focus on the intersection of social, political, economic, and cultural developments in the making of modern Cuba. While much of the course will focus on the nineteenth and twentieth centuries, we will briefly examine the colonial period to provide historical context. A significant part of the course will also examine major historical moments that will situate the 1959 Cuban R/revolution in proper historical context and the ways different people envisioned their revolution. The R/revolution reshaped the island, the lives of its people and its institutions in fundamental ways. It also had a significant impact in regional and global contexts. While the course will try to follow a chronological order, it will also interrogate the conventional and official narratives of the region and present a range of actors and their contributions in thematic ways. Within broader historical moments, we will explore the range of processes and experiences that Cuban people shaped and were shaped by. 4 SH. CC: Diversity Intensive, Historical Perspectives.

Course Types
Historical Perspectives (HISTR), Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

HIST300 - History Methods

Course Details

Subject Code
HIST

Course Number
300

Department(s)
History

Course Title
History Methods

Course Description
A study of the research methods employed by historians: searching for sources with electronic and published retrieval systems, annotated bibliographies, and methods of citation. A consideration of epistemological issues, such as fact, truth, inference and synthesis. Completion of a historiographical essay, a short research project and other writing in order to build and refine skills. History Methods is a critical course in the professional development of historians; therefore, the intended audience is history majors and minors. Prerequisite: 100-level history course. 4 SH. CC: Ethics Intensive, Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

HIST313 - Social History of the United States

Course Details

Subject Code
HIST

Course Number
313

Department(s)
History

Course Title
Social History of the United States

Course Description
Studies the changing group setting for individual Americans, including family, community, class, and race/ethnicity, with a dual focus on popular culture and the process of industrialization/urbanization. Also examines historians' models of social change. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HIST314 - The Long Civil Rights Movement

Course Details

Subject Code
HIST

Course Number
314

Department(s)
History

Course Title
The Long Civil Rights Movement

Course Description
This course examines the twentieth-century movements of African Americans to secure legal, social, and economic equality in the United States. Course readings and assignments focus on the structure of social movements, including their political, legal, and identity-based aspects, and specific case studies since the 1910s. The course also considers the nature of African-American agency and its limitations over time. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

HIST316 - Making a Multicultural United States

Course Details

Subject Code
HIST

Course Number
316

Department(s)
History

Course Title
Making a Multicultural United States

Course Description
This course examines United States history through the lens of ethnic and racial interplay. Students consider the experiences of a diverse set of historical actors, emphasizing shifting definitions of national identity, citizenship, and opportunity in America. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

HIST322 - Pennsylvania History

Course Details

Subject Code	Course Number	Department(s)
HIST	322	History

Course Title
Pennsylvania History

Course Description
An examination of the history and government of Pennsylvania. In addition to analyzing political developments and the structure of the state constitution, students consider the experiences of a diverse set of historical actors who co-existed from the colonial period to the late 20th century. The course emphasizes the ways in which these groups interacted, as well as the means by which individuals made sense of such widespread changes as industrialization, demographic shifts and urbanization. Students may not receive credit for both HIST-322 and HIST-324. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HIST323 - History of American Medicine

Course Details

Subject Code	Course Number	Department(s)
HIST	323	History

Course Title
History of American Medicine

Course Description
An analysis of the history of American medicine from the colonial period to today. In addition to studying professional medical practice, the class investigates the following topics: Native American medicine, enslaved healers, alternative medical practices, gender and medicine, race and medicine, class and medicine, and disease. Using both primary and secondary sources, students will analyze several important questions. What is medicine? What is disease? How did race, gender, and class affect American medical care? How has medicine changed or stayed the same over time? What is unique about American medicine? Prior knowledge of medicine or American history is not required. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

HIST324 - Pennsylvania's Pasts & Their Publics

Course Details

Subject Code
HIST

Course Number
324

Department(s)
History

Course Title
Pennsylvania's Pasts & Their Publics

Course Description
This course examines Pennsylvania history by considering how the state's past can be conveyed via diverse media for multiple audiences. Students analyze the political and social history of the colonial, early republic, and industrial eras while considering the experiences of a diverse set of historical actors who co-existed in what is now Pennsylvania. The course features research projects that move beyond the traditional paper format and take the form of museum exhibits, walking tours, and interactive digital media. Students may not receive credit for both HIST-324 and HIST-322. Prerequisite: Sophomore standing. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

HIST330 - The Middle Ages

Course Details

Subject Code
HIST

Course Number
330

Department(s)
History

Course Title
The Middle Ages

Course Description
Focuses on the social, economic, and intellectual changes and developments during the time of enormous creativity and transition from the ninth to the 14th centuries. Examines the social and intellectual synthesis of the medieval period as an essential link between the classical and modern worlds. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HIST338 - The Holocaust

Course Details

Subject Code
HIST

Course Number
338

Department(s)
History

Course Title
The Holocaust

Course Description
Examines the origins, implementation and consequences of the Nazi program of mass murder over the course of the 20th century. Students study various primary and secondary sources of the Holocaust and consider the lasting impact of how we represent and remember these events. Same as JWST-338. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HIST350 - Violence and Race

Course Details

Subject Code	Course Number	Department(s)
HIST	350	History

Course Title
Violence and Race

Course Types
Standard (STAND), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

HIST360 - African Voices on Slavery & Abolition

Course Details

Subject Code	Course Number	Department(s)
HIST	360	History

Course Title
African Voices on Slavery & Abolition

Course Description
This course explores the history of slavery and coerced labor in nineteenth-century Africa, broadening the lens beyond the more familiar contexts of North American and Caribbean plantation slavery. Central to the course is an emphasis on African voices. Drawing on the testimonies of enslaved individuals, and recent scholarly debates, students will consider how people in Africa navigated, negotiated, and resisted systems of exploitation. The course foregrounds the perspectives of the enslaved themselves, highlighting their roles as active agents who shaped the course of their own histories. Themes such as resistance, occupations, religion, and emancipation will be addressed. 4 SH.

Course Types
Standard (STAND), Non-Western History (NONW)

Semester Hours

Semester Hours:
4

HIST370 - American Women

Course Details

Subject Code	Course Number	Department(s)
HIST	370	History

Course Title
American Women

Course Description
This course traces the history of American women from the seventeenth through the twenty-first centuries. It considers the history of American women in relation to gender, race, ethnicity, class, sexual orientation, and religion. Same as WGST-370. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HIST381 - Film and History

Course Details

Subject Code	Course Number	Department(s)
HIST	381	History

Course Title
Film and History

Course Description
This interdisciplinary course unites film studies and history as a way to understand two things: the ways that film functions as history and the ways we use film to consider history. Using films therefore as primary and secondary sources, it will analyze one epoch in detail. Students will use the tools of the historian to study film and the tools of the film scholar to analyze film's function in shaping perspectives on history. Prerequisites: Sophomore standing and either one course in history or one course in film. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

HIST383 - Popular Music & History in the 20th Cent

Course Details

Subject Code	Course Number	Department(s)
HIST	383	History

Course Title
Popular Music & History in the 20th Cent

Course Description
Merging the study of music and history, this interdisciplinary class offers a unique way to understand people's lives in Europe and the United States in the 20th century. The focus on popular music, in particular, looks at recorded music, which helps minimize differences in students' abilities to read and analyze music. Prerequisites: Sophomore standing and either a 100-level history or 100-level music course (ideally both), or instructor's permission. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

HIST389 - Enlightenment & Revolution

Course Details

Subject Code	Course Number	Department(s)
HIST	389	History

Course Title
Enlightenment & Revolution

Course Description
This seminar traces the history of the Enlightenment and French Revolution from a comparative perspective. Using and analyzing secondary and primary sources, the class will explore various themes related to the Enlightenment including the importance of science, the role women played, the rise of print culture, and the impact of the philosophes. In the second half of the semester, the class will turn its attention to the French Revolution, revolution in the French colonies, and how Americans viewed the Revolution. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

HIST390 - Topics in History

Course Details

Subject Code	Course Number	Department(s)
HIST	390	History

Course Title
Topics in History

Course Description
Topics vary according to instructor. Recent topics included film and history, African diaspora, intellectual history of Europe, Islam in Africa, Indian Ocean history, Latin American revolutions, American women, and global migrations. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HIST401 - Collective Inquiry in History

Course Details

Subject Code	Course Number	Department(s)
HIST	401	History

Course Title
Collective Inquiry in History

Course Description
Collective work that bridges the courses History Methods and Seminar in History and helps students construct their senior thesis topic. Also emphasizes editing, publishing, Web work and attention to career choices. Prerequisite: HIST-300 or instructor's permission. 3-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HIST410 - Seminar in History

Course Details

Subject Code	Course Number	Department(s)
HIST	410	History

Course Title
Seminar in History

Course Description
The capstone course that brings together students' work in various classes, employing especially their research, analytical, interpretive, communication, and writing skills. Students create a substantial research project in conjunction with a faculty member and present their work publicly. Required for history majors. Prerequisite: HIST-300 or instructor's permission. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

HIST420 - Internship in History

Course Details

Subject Code	Course Number	Department(s)
HIST	420	History

Course Title
Internship in History

Course Description
Supervised work in fields related to history including museum work, publishing and editing, historic site surveys and other activities in public history. Not for Central Curriculum credit. Variable credit up to 8 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:	Credit Hours Max:
1	8

HIST501 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
HIST	501	History

Course Title
Independent Study

Course Description
Detailed exploration of a selected historical period, topic or problem under a faculty member's direction. Involves either a reading program or a major research paper. Open to all majors. Prerequisite: Department permission. Variable credit.

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

HIST502 - Honors Conference

Course Details

Subject Code	Course Number	Department(s)
HIST	502	History

Course Title
Honors Conference

Course Description
Writing a thesis under the personal supervision of a department member. 4 SH.

Semester Hours

Semester Hours:
4

HLCR080 - The Business of Health Care

Course Details

Subject Code	Course Number	Department(s)
HLCR	080	Health Care Studies

Course Title
The Business of Health Care

Course Description
This course considers the effects of social influences and business practices as they apply to health care professions. Through application of theoretical concepts and use of case examples, this course introduces students to a variety of topics in the business of health care. Possible topics include historical and social influences on health care and its delivery; developments in health insurance, including the rise of HMOs; organizational mission and performance objectives; accounting practices; marketing principles and competitive factors; alternative organizational structures; personnel management, including staffing, training and diversity; and managing for organizational change. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

HLCR260 - Human Nutrition

Course Details

Subject Code	Course Number	Department(s)
HLCR	260	Health Care Studies

Course Title
Human Nutrition

Course Description
This course provides a comprehensive introduction to the science of human nutrition and its impact on health and well-being. Throughout the semester, we will explore core concepts of nutrition including energy balance and metabolism, macronutrients, micronutrients, and their physiological roles, and dietary assessment. Additional topics such as nutrient absorption, the gut-brain axis, and the role of nutrition in health and disease will also be examined. By the end of the course, students will understand the science behind nutrition and its practical applications in promoting health, preventing disease, and supporting patient care in clinical and community settings. Prerequisite: BIOL 102 and sophomore standing. 4SH.

Semester Hours

Semester Hours:
4

HLCR301 - Human Anatomy

Course Details

Subject Code	Course Number	Department(s)
HLCR	301	Health Care Studies

Course Title
Human Anatomy

Course Description
This course examines the major organ systems of the human body with an emphasis on structure as it influences function. It is designed to fulfill the entrance requirements of several health fields' post-baccalaureate and graduate training programs. The course is taught in a workshop format with the laboratory integrated into the lecture topics. Included in this workshop are hands-on study of the human skeleton, intensive dissection of the cat and dissection of other pertinent mammalian organs. Students will be required to identify most of the major mammalian anatomical systems and their detailed structures using either human models, isolated mammal organs or a dissected cat. Included in the course will be a discussion of some of the pathologies associated with human anatomy. This course cannot be used as a substitute for those courses in other programs that require cadaver dissection. Prerequisite: BIOL-101 or BIOL-102 or instructor's permission. 3 lecture hours, 3 laboratory hours. 4 SH. INSTRUCTOR PERMISSION IS REQUIRED FOR ENROLLMENT.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

HLCR302 - Human Physiology

Course Details

Subject Code	Course Number	Department(s)
HLCR	302	Health Care Studies

Course Title
Human Physiology

Course Description
This class focuses on the complex functioning of the individual organ systems of the body and how changing function may influence or be influenced by structure. The integrated interactions of each organ system with other body systems will be studied in detail within the contextual framework of maintaining homeostasis. Laboratory studies encompass many aspects of physiology, ranging from cell physiology to using humans as experimental subjects. Prerequisite: BIOL-102. 3 lecture hours, 3 laboratory hours. 4 SH.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

HLCR350 - Anatomy and Physiology

Course Details

Subject Code	Course Number	Department(s)
HLCR	350	Health Care Studies

Course Title
Anatomy and Physiology

Course Description
Anatomy and Physiology I examines the complexity of the human body and how its form (anatomy) relates to function (physiology). Successful completion of this course will enable a student to apply working knowledge of the human body in a practical setting: every student will be given the tools to help them succeed in a variety of life science-related majors (e.g., medical careers), while also underlining the importance of self-care and personal body awareness. A broad overview of anatomy and physiology will be addressed via lecture and discussion, followed by meaningful laboratory exercises to reinforce the material. Topics covered in Anatomy and Physiology I include the cellular and chemical foundations that underlie tissue and organ function, histology, and the structure and physiology of the skeletal, muscular, nervous, endocrine, and reproductive systems. Prerequisites: BIOL-102 and sophomore standing. 3 lecture hours, 3 laboratory hours. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

HLCR355 - Anatomy and Physiology II

Course Details

Subject Code	Course Number	Department(s)
HLCR	355	Health Care Studies

Course Title
Anatomy and Physiology II

Course Description
This course examines the complexity of the human body and how its form (anatomy) relates to function (physiology). Anatomy and Physiology II continues the investigation of the body established in Anatomy and Physiology I, with a focus on the autonomic nervous system (brainstem and cranial nerves), blood and immunity, cardiovascular and respiratory concepts, as well as renal and gastrointestinal concepts. A broad overview of anatomy and physiology will be addressed via lecture and discussion, followed by meaningful laboratory exercises to reinforce the material. Prerequisites: BIOL-102 and HLCR-350. 3 lecture hours, 3 laboratory hours. 4 SH.

Semester Hours

Semester Hours:
4

HLCR400 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
HLCR	400	Health Care Studies

Course Title
Independent Study

Course Description
Study of a particular topic in the health care area under the guidance of an appropriate faculty member. 1-4 SH.

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

HLCR500 - Healthcare Internship

Course Details

Subject Code	Course Number	Department(s)
HLCR	500	Health Care Studies

Course Title
Healthcare Internship

Course Description
A minimum of 40 hours of experience is required for each internship. Students may arrange for an internship from a wide range of health care disciplines and clinical settings, depending upon their interests. Typical settings include hospital or clinic-based practice, private practice, public health areas and service-learning opportunities. Internship experiences may range from strictly observational to more hands on, depending upon the actual internship. Students must apply through the Office of the Registrar and submit a Student Learning Contract before beginning their internship. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Internship (INTRN), Health Care Minor (HEAL)

Semester Hours

Semester Hours:	Credit Hours Max:
0	2

HONS100 - Thought

Course Details

Subject Code	Course Number	Department(s)
HONS	100	Honors Program

Course Title
Thought

Course Description
A study of ideas, this course examines intellectual curiosity and critical thinking in both oral and written communication. In this seminar setting, students investigate the process of arriving at a thoughtful position, supported by appropriate evidence. Students learn how to do academic research, evaluate source material, and form hypotheses as well as how to share their questions and ideas with various audiences. Students will practice effective habits for succeeding in a new academic and social environment. 4 SH. CC: Writing and Thinking, First-Year Seminar, Ethics Intensive

Course Types
Honors (HONOR), Perspectives (PERSP), Ethics Intensive (INETH), First-Year Seminar (FYSE)

Semester Hours

Semester Hours:
4

HONS200 - Thought and Civilization

Course Details

Subject Code	Course Number	Department(s)
HONS	200	Honors Program

Course Title
Thought and Civilization

Course Description
An introduction to Western thought, this course emphasizes how humans resist or assimilate, oppose or renew tradition. Philosophical, historical, religious, and literary texts of various eras, movements, genres, and media are the object of examination and interpretation. 4 SH. CC: Literary Expression, Diversity Intensive

Course Types
Standard (STAND), Honors (HONOR), Literary Expression (LITEX), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

HONS210 - Thought and the Arts

Course Details

Subject Code	Course Number	Department(s)
HONS	210	Honors Program

Course Title
Thought and the Arts

Course Description
An introduction to Western aesthetics, this course emphasizes how creative processes either align themselves with canonical traditions, or oppose and dismiss them. The course may focus on one form of artistic expression, or, unified by a thematic umbrella, on a combination of various forms of artistic expression. 4 SH. CC: Artistic Expression, Diversity Intensive

Course Types
Standard (STAND), Honors (HONOR), Artistic Expression (ARTEX), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

HONS230 - Analytical Thought: Logic

Course Details

Subject Code	Course Number	Department(s)
HONS	230	Honors Program

Course Title
Analytical Thought: Logic

Course Description
Logic was one of the original disciplines in the trivium, the tripartite foundation block of the liberal arts. This course addresses critical thinking within the time-honored frame of deductive argumentation using standard notations, principles, and methods used in modern symbolic logic. Logic is examined as the generative epistemology of the scientific method. 4SH. CC: Analytical Thought; Writing Intensive.

Course Types
Honors (HONOR), Analytical Thought (ANLYT), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

HONS240 - Thought and Social Diversity

Course Details

Subject Code	Course Number	Department(s)
HONS	240	Honors Program

Course Title
Thought and Social Diversity

Course Description
An introduction to the social sciences in the context of issues of substantial concern to individuals and society, this course identifies specific social issues and explores them in their historical, psychological, political, and ethical contexts. Students study concepts and methods central to the social sciences, read primary sources in several disciplines, and learn in a highly participatory classroom environment. 4 SH. CC: Social Interactions, Diversity, Ethics.

Course Types
Ethics (ETHCS), Standard (STAND), Honors (HONOR), Social Interactions (SOCIN), Diversity (DVERS)

Semester Hours

Semester Hours:
4

HONS250 - Thought and the Natural Sciences

Course Details

Subject Code	Course Number	Department(s)
HONS	250	Honors Program

Course Title
Thought and the Natural Sciences

Course Description
This history and philosophy of science course focuses on science as a human activity. Through an examination of methods, explanations, limitations, and applications of science, students are given sufficient background to be able to recognize distinctive attributes of both actual science and pseudoscience. The course introduces students to the complexity of ethical, political, and social issues that are byproducts of science and technology. Experiments in biology, chemistry, geology, and physics are used to illustrate the nature and progress of science across time. 4 SH. CC: Scientific Explanations, Interdisciplinary, Writing Intensive.

Course Types
Honors (HONOR), Scientific Explanations (SCNTF), Writing Intensive (INWRT), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

HONS260 - Sophomore Colloquium I

Course Details

Subject Code	Course Number	Department(s)
HONS	260	Honors Program

Course Title
Sophomore Colloquium I

Course Description
This experiential colloquium teaches students how to develop an interdisciplinary learning framework. Over the course of two semesters, students attend interdisciplinary lectures, workshops, and experiences field trips. Before each activity, students receive preparatory materials to study ahead of the event, so as to guarantee optimal integration of content. Following each event, students produce critical reflections as assigned by the Colloquium instructorcoordinator. At the end of the year, students prepare a portfolio with their critical reflections on attended events, and an overview that demonstrates the interdisciplinary reach of their intellectual engagement. The two courses must be taken consecutively, but may be taken in different academic years. 12 SH, 2 semesters. CC: Interdisciplinary, Writing Intensive.

Course Types
Honors (HONOR), Interdisciplinary (DISCP), Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
2

HONS261 - Sophomore Colloquium II

Course Details

Subject Code	Course Number	Department(s)
HONS	261	Honors Program

Course Title
Sophomore Colloquium II

Course Description
This colloquium teaches students how to develop an interdisciplinary learning framework. Over the course of two semesters, students attend interdisciplinary lectures, workshops, and field trips. Before each activity, students receive preparatory materials to study ahead of the event, so as to guarantee optimal integration of content. Following each event, students produce critical reflections as assigned by the Colloquium coordinator. At the end of the year, students prepare a portfolio with their critical reflections on attended events, and an overview that demonstrates the interdisciplinary reach of their intellectual engagement. The two courses must be taken consecutively, but may be taken in different academic years. Prerequisite HONS-260. 2 SH CC: Interdisciplinary, Writing Intensive.

Course Types
Honors (HONOR), Interdisciplinary (DISCP), Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
2

HONS301 - 300-Level Honors Seminar

Course Details

Subject Code	Course Number	Department(s)
HONS	301	Honors Program

Course Title
300-Level Honors Seminar

Course Description
Each Honors student must complete a minimum of eight hours of 300-level upper-division Honors classes. These courses aremay be designed for a specific departmental major, but instructors have opened the courses to all Honors students, who may also be open to Honors students from any major, perform very well in such challenging interdisciplinary environments. Several Honors seminars are offered each semester. If the chosen course is part of the student's major, the student will must submit an "honors-level contract," describing, in consultation with the instructor, how the course assignments for the honors student differs from the other students' work. 4 SH. CC: based on the equivalencies indicated on the original course description.

Course Types
Honors (HONOR)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

HONS450 - Honors Research Project

Course Details

Subject Code	Course Number	Department(s)
HONS	450	Honors Program

Course Title
Honors Research Project

Course Description
The Honors program culminates in an experiential learning project to be completed in a minimum of two and a maximum of four semesters. This research project mustwill address a topic not fully addressed by any specific course at SU. Ifn case the topic relates to a course or departmental capstone project, a clear and detailed explanation of is expected on how this hHonors project supersedes and transcends the course of capstone is requiredclasswork of other students in the respective course. If students choose a topic in their major, some degree of interdisciplinarity is nevertheless expected of their work. By the end of the second week of classes in the first semester of HONS-450, students must submit a research proposal describing the duration and methodology of the project and the final deliverable product. The proposal must name an advisor from the faculty that has agreed to supervise the project. The project may be interrupted for study abroad, and may be prolonged, should the advisor deem an extension necessary for quality assurance. Once completed, the project is publicly presented in events organized by the Honors Program. Minimum of 2 SH. CC: Interdisciplinary. Capstone.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Capstone (CAPS)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

INFS504 - Internship

Course Details

Subject Code	Course Number	Department(s)
INFS	504	Finance & Analytics

Course Title
Internship

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
4

INTD133 - British Theatre

Course Details

Subject Code	Course Number	Department(s)
INTD	133	Management & Marketing

Course Title
British Theatre

Course Description
Offered to students participating in the London Program of the Sigmund Weis School of Business, this course provides knowledge and exposure to the art of theatre performance by utilizing the rich offerings of the theatre and other fine arts resources in London and England. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

INTD134 - British History/Culture London

Course Details

Subject Code	Course Number	Department(s)
INTD	134	Management & Marketing

Course Title
British History/Culture London

Course Description
Offered to students participating in the London Program of the Sigmund Weis School of Business, this course introduces students to the theories and principles of diversity by examining Great Britain as a case study in diversity. The course explores key aspects diversity in relation to, but not limited to, class, race, gender and sexuality. A key focus will be location-specific study of social and cultural diversity through student exploration of the role played by culture, ethnicity, class, race and gender in Britain's past and in its contemporary life. This will involve exploring the opportunities and challenges faced by individuals, businesses and non-profit organizations in their engagement with issues of equality and social justice. Students will learn about contemporary British culture and they will be able to compare that culture with that of the United States. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

INTD201 - Int'l St Global Challenges

Course Details

Subject Code	Course Number	Department(s)
INTD	201	Political Science

Course Title
Int'l St Global Challenges

Course Description
This course provides an overview of theories and approaches common in the field of international studies. Students will grapple with what makes this field interdisciplinary and why that may prove critical in problem-solving on an international scale. Students are introduced to how and why the field draws from many different disciplines, such as economics, anthropology, health sciences, public planning, public policy, linguistics/language, history, political science, business, and the arts. Students begin a portfolio that includes course work, a CV, and an analysis of the interdisciplinary nature of international studies. Prerequisite: Sophomore standing. 4 SH. CC: Interdisciplinary, Diversity.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Diversity (DVERS)

Semester Hours

Semester Hours:
4

INTD250 - Japan Seminar

Course Details

Subject Code
INTD

Course Number
250

Department(s)
Music

Course Title
Japan Seminar

Course Description
This course offers an insight into Japan's unique culture and society through a survey of its history from ancient to modern times, its political and social transformations, its religious history, the development of its language, literature, and art forms, and its absorption and transformation of outside cultures and ideas. This course is a prerequisite for the A Window to Japan GO short program. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

INTD320 - The Sciences

Course Details

Subject Code
INTD

Course Number
320

Department(s)
No Associated Department

Course Title
The Sciences

Course Description
Students in this course will examine the disciplines of the natural sciences (physics, chemistry, biology, earth and space) together with related technologies. The course introduces students to science as a human activity with a long history and the following habits of mind: values and attitudes, computation and estimation, manipulation and observation, communication, and critical-response skills. Particular attention is given to the underlying themes of science: systems, models, constancy and change, and scale. Laboratories will be taught together with the lecture portion of the class. However, some field experiences may be on Saturdays. Prerequisites: sophomore standing, completion of the Analytical Thought requirement, and either MUED-200 or EDUC-101. 4 SH. CC: Interdisciplinary, Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

INTD340 - Inquiry-Based Science

Course Details

Subject Code
INTD

Course Number
340

Department(s)
Education

Course Title
Inquiry-Based Science

Course Description
This course is designed for secondary education, modern language education, and music education students. Course instruction will be structured following principles of interdisciplinary instruction and inquiry-based learning. Required lab components are integrated with instruction. Students will analyze and apply their developing understanding of interdisciplinary instruction and inquiry-based learning in order to create original learning activities and lesson plans that incorporate concepts from their respective teaching disciplines. Prerequisites: Sophomore standing. CC Interdisciplinary, Scientific Explanations. 4 SH

Course Types
Standard (STAND), Scientific Explanations (SCNTF), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

INTD500 - Internship

Course Details

Subject Code
INTD

Course Number
500

Department(s)
No Associated Department

Course Title
Internship

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
0

INTD501 - Senior Seminar

Course Details

Subject Code
INTD

Course Number
501

Department(s)
No Associated Department

Course Title
Senior Seminar

Course Description
The Senior Seminar in International Studies is the culmination and integration of the International Studies major, although it is also open to students majoring in Political Science, and Public Policy, Legal Studies, and Criminal Justice. This class may count as the capstone experience for students majoring in all three programs. It provides students with the opportunity to research, write, and present a thesis on an approved topic. Students work closely with faculty members to formulate their theses and prepare both a research design and a final senior essay that implements that design. Students will also critically analyze others' work. Prerequisite: POLI-205. 4 SH. CC: Writing Intensive. Same as (Cross-listed with POLI-501.)

Course Types
Standard (STAND), Capstone (CAPS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

INTD505 - Independent Study

Course Details

Subject Code
INTD

Course Number
505

Department(s)
No Associated Department

Course Title
Independent Study

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ITAL2THM - Intermediate Themes in Culture & Civ.

Course Details

Subject Code	Course Number	Department(s)
ITAL	2THM	Langs., Lits. & Cultures

Course Title
Intermediate Themes in Culture & Civ.

Course Description
This intermediate-level course involves the exploration of a variety of themes related to Italian culture and civilization (e.g. immigration, family, politics, etc.). The approach used is theme-driven content-based instruction. It is designed to increase your language proficiency in Italian through the study of content focused on themes of particular importance in Italian culture and civilization. The course may be repeated for credit as the theme varies from year to year. ITAL-2THM and ITAL-2TPC may be taken in any order. Prerequisites: ITAL-102 or equivalent department-approved proficiency. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ITAL2TPC - Intermediate Topics in Culture & Civ.

Course Details

Subject Code	Course Number	Department(s)
ITAL	2TPC	Langs., Lits. & Cultures

Course Title
Intermediate Topics in Culture & Civ.

Course Description
This intermediate-level course involves the exploration of a specific topic related to Italian culture and civilization (e.g. Italian regional culture; Italian history through film, etc.). The approach used is topic-driven content-based instruction. It is designed to increase your language proficiency in Italian through the study of content focused on a broad topic of particular importance in Italian culture and civilization. The course may be repeated for credit as the topic varies from year to year. ITAL-2TPC and ITAL-2THM may be taken in any order. Prerequisites: ITAL-102 or equivalent department-approved proficiency. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ITAL3THM - Advanced Themes in Culture and Civ.

Course Details

Subject Code	Course Number	Department(s)
ITAL	3THM	Langs., Lits. & Cultures

Course Title
Advanced Themes in Culture and Civ.

Course Description
This advanced-level course involves the exploration of a variety of themes related to Italian culture and civilization (e.g. immigration, family, politics, etc.). The approach used is theme-driven content-based instruction. It is designed to continue to increase your language proficiency in Italian through the study of content focused on themes of particular importance in Italian culture and civilization. The course may be repeated for credit as the theme varies from year to year. ITAL-3THM and ITAL-3TPC may be taken in any order. Prerequisites: Two intermediate-level Italian courses or equivalent department-approved proficiency. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ITAL3TPC - Advanced Topics in Culture and Civ.

Course Details

Subject Code	Course Number	Department(s)
ITAL	3TPC	Langs., Lits. & Cultures

Course Title
Advanced Topics in Culture and Civ.

Course Description
ITAL-3THM Advanced Themes in Culture and Civ. This advanced-level course involves the exploration of a variety of themes related to Italian culture and civilization (e.g. immigration, family, politics, etc.). The approach used is theme-driven content-based instruction. It is designed to continue to increase your language proficiency in Italian through the study of content focused on themes of particular importance in Italian culture and civilization. The course may be repeated for credit as the theme varies from year to year. ITAL-3THM and ITAL-3TPC may be taken in any order. Prerequisites: Two intermediate-level Italian courses or equivalent department-approved proficiency. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ITAL101 - Beginning Italian I

Course Details

Subject Code	Course Number	Department(s)
ITAL	101	Langs., Lits. & Cultures

Course Title
Beginning Italian I

Course Description
Intended both for students with previous experience in the language but who have not placed above the first-semester level and for students new to the language. Focuses on acquisition of core vocabulary and structures necessary for carrying out short conversations, reading graded prose, and writing brief sentences associated with daily life. Also explores aspects of Italian civilization and culture. Pre-requisite: a placement of ITAL-101 is required. 4 SH.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

ITAL102 - Beginning Italian II

Course Details

Subject Code	Course Number	Department(s)
ITAL	102	Langs., Lits. & Cultures

Course Title
Beginning Italian II

Course Description
Focuses on acquisition of core vocabulary and structures necessary for carrying out short conversations, reading graded prose, and writing brief sentences associated with daily life. Also explores aspects of Italian civilization and culture. Prerequisite: ITAL-101 or equivalent department-approved placement. 4 SH. CC: Foreign Language.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

ITAL542 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
ITAL	542	Langs., Lits. & Cultures

Course Title
Independent Study

Course Description
Prerequisites: 48 semester hours, a cumulative 3.00 or higher GPA, and approval of supervising instructor and course area department head. 1-4 SH. Counts toward the major or minor.

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

JWST113 - Introduction to Judaism

Course Details

Subject Code	Course Number	Department(s)
JWST	113	Jewish & Israel Studies

Course Title
Introduction to Judaism

Course Description
Examines Judaism as it has been defined and developed as a way of thought and a way of life. The course focuses on central religious concepts, holidays, life-cycle ceremonies, and various forms of religious expression, including prayer and ritual, in order to help students understand what it means, and has meant, to be a Jew. Same as RELI-113. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

JWST115 - Jewish Philosophy and Ethics

Course Details

Subject Code	Course Number	Department(s)
JWST	115	Jewish & Israel Studies

Course Title
Jewish Philosophy and Ethics

Course Description
Explores issues and problems related to the philosophical and ethical literature of the Jews, from the Talmudic period through the present. Topics vary and may include classical Jewish texts, mysticism, continental and poststructural Jewish philosophy, morality and social practice, women and gender and Judaism in America. The course encourages students to recognize in Jewish texts reflections of Judaism that are diverse and, at times, antithetical to one another. Same as RELI-115. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

JWST201 - The Hebrew Bible

Course Details

Subject Code	Course Number	Department(s)
JWST	201	Jewish & Israel Studies

Course Title
The Hebrew Bible

Course Description
An introduction to the texts of the Hebrew Bible, with concern for their socio-historical contexts, literary forms, and theological insights. Attention also to the variety of ways in which this literature has been and continues to be valued. Prerequisites: Sophomore standing and one of the following: a course in religious studies, a course in English, a course in history, DIVS-100, WGST-100; or instructor's permission. Same as RELI-201. 4 SH. CC: Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

JWST207 - Women in Biblical Tradition

Course Details

Subject Code	Course Number	Department(s)
JWST	207	Jewish & Israel Studies

Course Title
Women in Biblical Tradition

Course Description
An extensive inquiry into women's stories and images in the Hebrew Bible, New Testament, and related literature from the biblical period. Explores the range of roles played by women within biblical narratives, the variety of metaphorical/symbolic uses of femininity in biblical traditions, and legal and ethical precepts related to the status of women in the biblical period. Methods and approaches from the social sciences, history, literary studies, and theology, as shaped by feminist theory, will serve as the main guides for this study. Prerequisite: Sophomore standing and one of the following: a course in religious studies, a course in women's studies, a course in English, a course in history, or DIVS-100. Same as WGST-207 and RELI-207. 4 SH. CC: Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

JWST255 - Jewish Literature

Course Details

Subject Code	Course Number	Department(s)
JWST	255	Jewish & Israel Studies

Course Title
Jewish Literature

Course Description
A variable topic survey, in English translation, of the texts, writers, histories and languages that describe Jewish literatures. The course is especially concerned with debates over definitions of "Jewish literature" (What makes Jewish literatures Jewish?), the significance of Jewish literary and cultural diversity, and Jewish literary navigations between diaspora and homeland, secularism and religiosity. Readings may include Hebrew and Israeli literature, Yiddish literature, Sephardic literature or Jewish literatures of Europe and the Americas. Same as ENGL-255. Prerequisite: Sophomore standing. 4 SH. CC: Diversity, Literary Expression.

Course Types
Standard (STAND), Diversity (DVERS), Literary Expression (LITEX)

Semester Hours

Semester Hours:
4

JWST312 - History & Culture of Jewish Cuisines

Course Details

Subject Code	Course Number	Department(s)
JWST	312	Jewish & Israel Studies

Course Title
History & Culture of Jewish Cuisines

Course Description
Using anthropological approaches to the study of food, this course examines the meanings and uses of various Jewish cuisines as they developed in diverse regions and historical periods. We will consider the laws of kashrut and their modern interpretations, the social history of traditional Jewish foods, the literary development of Jewish cookbooks, and literary and cinematic representations of Jewish cuisines and dining. Underlying our study will be questions concerning how class, gender, faith, ethnicity, aesthetics, and politics inform Jewish foodways. Because cooking and eating are frequently done in the company of others, much of our work will be collaborative. Same as ANTH-312. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

JWST338 - The Holocaust

Course Details

Subject Code	Course Number	Department(s)
JWST	338	Jewish & Israel Studies

Course Title
The Holocaust

Course Description
Examines the origins, implementation and consequences of the Nazi program of mass murder over the course of the 20th century. Students study various primary and secondary sources of the Holocaust and consider the lasting impact of how we represent and remember those events. Same as HIST-338. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

JWST390 - Topics in Jewish & Israel Studies

Course Details

Subject Code	Course Number	Department(s)
JWST	390	Jewish & Israel Studies

Course Title
Topics in Jewish & Israel Studies

Course Description
Discussion, debate, and evaluation of significant trends and phenomena in Jewish & Israel studies. Topics vary according to instructor preference, and may include regional literatures and histories, Jewish languages, gender and identity issues, folklore, Jewish film, Jewish music, Sephardic studies, Zionism, Christian/Jewish relations, and Black/Jewish relations. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

JWST500 - Independent Study

Course Details

Subject Code
JWST

Course Number
500

Department(s)
Jewish & Israel Studies

Course Title
Independent Study

Course Description
Detailed exploration of literature or author(s); of a selected historical period; of a literary, historical or religious topic, problem or issue; or of creative arts related to Jewish & Israel studies. This course engages students in library or action research, research design or application, or creative work in the arts under a faculty member's direction, and it culminates the minor in Jewish & Israel studies. 2 SH.

Course Types
Jewish Studies Minor (JEWSH)

Semester Hours

Semester Hours:
2

JWST540 - Internship

Course Details

Subject Code
JWST

Course Number
540

Department(s)
Jewish & Israel Studies

Course Title
Internship

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

LANG300 - Intro to Applied Linguistics

Course Details

Subject Code
LANG

Course Number
300

Department(s)
Langs., Lits. & Cultures

Course Title
Intro to Applied Linguistics

Course Description
This course is designed to provide an introduction to the field of applied linguistics In particular, this course is an introduction to the study of language as applied to real-world problems in specific situations in which people use and learn languages, e.g. language learning and teaching, intercultural communication, bilingualism and multilingualism, language policy and planning, language, power, and politics to name a few. The course explores such questions as how do people acquire a language that is not their own, and how does this affect their social and cultural identity? What is the role of computer-assisted language learning in the language classroom? How are the issues of bilingual and multilingual education addressed at both the educational and political level? 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

LANG350 - Introduction to Linguistics

Course Details

Subject Code	Course Number	Department(s)
LANG	350	Langs., Lits. & Cultures

Course Title
Introduction to Linguistics

Course Description
This course is an introduction to the science of linguistics and its subcomponents, including syntax, semantics, morphology, phonetics, phonology, historical linguistics, and sociolinguistics. It is designed specifically for those completing a minor in applied language studies, but the course is open to others interested in this field of inquiry. Prerequisite: Completion of language study through the 202 level or equivalent placement. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

LANG360 - Second Language Acquisition

Course Details

Subject Code	Course Number	Department(s)
LANG	360	Langs., Lits. & Cultures

Course Title
Second Language Acquisition

Course Description
This course is designed as an introduction to how first and, in particular, second languages are learned. Students will be introduced to key terminology, concepts, issues, and theories involved in the acquisition of a second (or additional) language. Students will use their foundational understanding of the principles, processes, and issues related to second language acquisition (SLA) to begin to read research in the field, and to make connections to the related field of language teaching and learning. Intermediate proficiency in another language is recommended but not required. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

LANG500 - Language Teaching Methods

Course Details

Subject Code	Course Number	Department(s)
LANG	500	Langs., Lits. & Cultures

Course Title
Language Teaching Methods

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION. The course aims to give Language Fellows in the Department of Languages, Literatures and Cultures an overview of communicative, task-based language instruction. This overview consists of theory and research in second language acquisition and teaching, as well as practical application. 2-4 SH. This course requires instructor permission to enroll.

Course Types
Standard (STAND), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
4

LANG502 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
LANG	502	Langs., Lits. & Cultures

Course Title
Independent Study

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

LANG503 - Classroom Assistant

Course Details

Subject Code	Course Number	Department(s)
LANG	503	Langs., Lits. & Cultures

Course Title
Classroom Assistant

Course Description
An opportunity for students to collaborate with a professor by assisting in one of the language courses offered through the Modern Languages Department to gain insight into language learning and teaching. Expectations and responsibilities will vary depending on the course in question, the needs of the professor, and the goals of the student. Generally, they will include attendance and participation in the class in which the student is assisting and regular meetings with the supervising instructor. This course may be taken multiple times for credit. Prerequisites: A minimum of one semester abroad in a program in which all coursework is done in the target language; approval by the supervising instructor. 1-2 SH.

Semester Hours

Semester Hours:	Credit Hours Max:
1	2

LANG504 - Language and the Professions

Course Details

Subject Code	Course Number	Department(s)
LANG	504	Langs., Lits. & Cultures

Course Title
Language and the Professions

Course Description
Supervised employment in an appropriate modern language environment. Students may choose to take LANG-504 under the Satisfactory/Unsatisfactory (S/U) option, in which case they must earn a 'Satisfactory' grade. Prerequisite: Department permission. 2 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

LBMM216 - Luxury Brand Marketing & Management

Course Details

Subject Code	Course Number	Department(s)
LBMM	216	Management and Marketing

Course Title
Luxury Brand Marketing & Management

Course Description
This course covers the history of luxury brands through the facets of luxury today. It explores how brand equity is created, pricing strategies, the distribution of luxury goods, and various business models for luxury goods. Prerequisite: MKTG-280 Marketing. SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

LBMM316 - Advanced Luxury Branding

Course Details

Subject Code	Course Number	Department(s)
LBMM	316	Management and Marketing

Course Title
Advanced Luxury Branding

Course Description
In this course students explore communication strategies, developing brand equity and luxury brand stretching. The course also covers global trends and innovative strategies for marketing luxury to emerging markets. In addition, it introduces students to the impact of digital technology and the concepts of luxury sustainability and social entrepreneurship. Prerequisite: LBMM-216. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

LBMM385 - Retail and Visual Merchandising

Course Details

Subject Code	Course Number	Department(s)
LBMM	385	Management and Marketing

Course Title
Retail and Visual Merchandising

Course Description
This course covers the various aspects of retail and visual merchandising operations and the role of creativity in the context of luxury industry. Students will explore concepts, theories, and research on retail and visual merchandising and apply that knowledge to real-life examples and class projects. Prerequisite: LBMM-216. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

LGST505 - Internship in Legal Studies

Course Details

Subject Code	Course Number	Department(s)
LGST	505	Political Science

Course Title
Internship in Legal Studies

Course Description
Practical experience in a supervised work program in a legal setting. This may include work in a law office, the office of a district attorney or public defender, in a court program, or work for a judge. The student must obtain approval from the Cooridinator of the legal studies program before beginning the internship. The faculty intern advisor will be chosen in consultation with the legal studies coordinator. To register for the internship, a student must be a declared legal studies minor, have junior or senior standing, and have completed at least two of the three required courses for the minor (ACCT-210, POLI-215, and either SOCI-255, SOCI-350, or SOCI-405). Only one internship may be counted toward the minor. 2 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

LSHP100 - SU Service Leaders Seminar

Course Details

Subject Code	Course Number	Department(s)
LSHP	100	Leadership

Course Title
SU Service Leaders Seminar

Course Description
SU Service Leaders (SUSL) Seminar: Identity and Community in Service and Leadership. Open to students accepted into the SUSL program, this course prepares students for their role as service leaders in the community and on-campus. It focuses on developing awareness of, taking action on, and learning accountability to make a connection between critical reflection about students' own identities and the ways they interact with the community. Acceptance into the SUSL program required. Prerequisite: Instructor permission. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

LSHP200 - SUConnects Mentor Training Seminar

Course Details

Subject Code	Course Number	Department(s)
LSHP	200	Leadership

Course Title
SUConnects Mentor Training Seminar

Course Description
LSHP-200 SUConnects Mentor Training Seminar. Open to students accepted into the SUConnects Mentor program, this course prepares students to for their role as mentors for first-year students. Students will explore issues facing students from traditionally underrepresented backgrounds. They will focus on recognizing, exploring, and strengthening their leadership skills. Prerequisite: Acceptance into the SUConnects Mentor program and/or consent of instructor. 2 SH.

Semester Hours

Semester Hours:
2

LSHP500 - Leadership Practicum

Course Details

Subject Code
LSHP

Course Number
500

Department(s)
Leadership

Course Title
Leadership Practicum

Course Description
Open to students who are currently in a leadership position, the practicum includes both formal professional training and written reflection. May be repeated for up to four credit hours total in conjunction with different leadership roles. Requires approval of the Leadership Minor Director. S/U grade. Credits may apply to any of the four leadership minor areas. Prerequisite: Completion of 12 SH at Susquehanna University. 1-2 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
2

LSHP502 - Leadership Seminar

Course Details

Subject Code
LSHP

Course Number
502

Department(s)
Leadership

Course Title
Leadership Seminar

Course Description
The leadership seminar is the culminating course in the leadership minor. Students will explore the challenges faced by leaders both today and in the future. They will examine the qualities needed to serve as ethically trustworthy and competent leaders in a wide variety of venues, such as business, government, community, non-profit sector, and so on. Students will also have the opportunity to reflect on their own experiences of leadership during their tenure at SU. Prerequisites: Completion of at least 12 semester hours for the leadership minor. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MATH101 - Precalculus Mathematics

Course Details

Subject Code
MATH

Course Number
101

Department(s)
Mathematics & Computer Science

Course Title
Precalculus Mathematics

Course Description
Topics include algebra, functions, graphing, exponents, logarithms, exponential functions, trigonometry and solving word problems. Prerequisite: Based on placement results, some students may require a mathematics review course. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MATH105 - Introductory Topics

Course Details

Subject Code
MATH

Course Number
105

Department(s)
Mathematics & Computer Science

Course Title
Introductory Topics

Course Description
This is a two-semester-hour course meant to help education majors satisfy the Pennsylvania state requirement for six credits of college mathematics. Each course will cover a topic of the instructor's choice at an introductory level. Topics so far have included Symmetry, Counting, and Math and Music. This course does not count toward a math major or minor, and particular topics may overlap enough with other math courses to bar a student from taking both. Education majors will be given priority. Prerequisite: Usually none. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MATH108 - Introduction to Statistics

Course Details

Subject Code	Course Number	Department(s)
MATH	108	Mathematics & Computer Science

Course Title
Introduction to Statistics

Course Description
A basic introduction to data analysis, descriptive statistics, probability, Bayes' Theorem, distributions of random variables, and topics in statistical inference. (Students may earn credit for only one of the introductory statistics courses offered by the departments of Management, Psychology or Mathematics.) 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

MATH111 - Calculus I

Course Details

Subject Code	Course Number	Department(s)
MATH	111	Mathematics & Computer Science

Course Title
Calculus I

Course Description
Differentiation and integration of polynomials, exponential, logarithmic and trigonometric functions, rules of differentiation, the Mean Value Theorem, L'Hôpital's Rule, the Fundamental Theorem of Calculus, and applications. 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

MATH112 - Calculus II

Course Details

Subject Code	Course Number	Department(s)
MATH	112	Mathematics & Computer Science

Course Title
Calculus II

Course Description
Techniques of integration. Also includes improper integrals, further applications of integration, and power series. Prerequisite: MATH-111 Calculus I or equivalent. 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

MATH180 - Statistical Methods

Course Details

Subject Code	Course Number	Department(s)
MATH	180	Mathematics & Computer Science

Course Title
Statistical Methods

Course Description
This course provides a broad overview of introductory statistical methods and data analysis. Topics include descriptive statistics, probability, probability distributions, statistical inferences on population means and population variances, multiple comparisons, categorical data, data analysis using linear regression and multiple regression, design of experiments, and analysis of variance. 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

MATH200 - Applied Math Credit

Course Details

Subject Code
MATH

Course Number
200

Department(s)
Mathematics & Computer Science

Course Title
Applied Math Credit

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION.

Course Types
Standard (STAND), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
4

MATH201 - Linear Algebra

Course Details

Subject Code
MATH

Course Number
201

Department(s)
Mathematics & Computer Science

Course Title
Linear Algebra

Course Description
Systems of linear equations, matrices and matrix algebra, vector spaces, linear transformations, inner product spaces, determinants, eigenvalues and eigenvectors, and selected applications. Prerequisite: MATH-111 Calculus I. 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

MATH211 - Multivariate Calculus

Course Details

Subject Code
MATH

Course Number
211

Department(s)
Mathematics & Computer Science

Course Title
Multivariate Calculus

Course Description
Calculus of several variables. Partial derivatives, critical points, multiple integrals, gradient, curl, divergence, Green's, Stokes', and Divergence Theorems. Prerequisites: MATH-112 Calculus II and MATH-201 Linear Algebra. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MATH221 - Discrete Structures

Course Details

Subject Code
MATH

Course Number
221

Department(s)
Mathematics & Computer Science

Course Title
Discrete Structures

Course Description
An introduction to the basic logical and set-theoretic framework of mathematics and computer science. Topics include logic, proof techniques, mathematical induction, divisibility and modular arithmetic, sets, relations, mappings, graphs, and counting principles. Prerequisite: MATH-111 Calculus I. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MATH231 - Foundations of Analysis

Course Details

Subject Code	Course Number	Department(s)
MATH	231	Mathematics & Computer Science

Course Title
Foundations of Analysis

Course Description
A rigorous study of the theoretical basis of (single-variable) differential and integral calculus: limits, continuity, differentiation, and integration. Prerequisite: MATH-112 Calculus II and MATH-221 Discrete Structures. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MATH321 - Abstract Algebra

Course Details

Subject Code	Course Number	Department(s)
MATH	321	Mathematics & Computer Science

Course Title
Abstract Algebra

Course Description
An introduction to algebraic structures including groups, rings, and fields. Prerequisites: MATH-201 Linear Algebra and MATH-221 Discrete Structures. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

MATH331 - Geometry

Course Details

Subject Code	Course Number	Department(s)
MATH	331	Mathematics & Computer Science

Course Title
Geometry

Course Description
A concentrated study of elementary geometry. Includes Euclidean and non-Euclidean geometries and selected topics such as symmetry, Penrose tilings, fractals, knots, mapmaking, and the shape of the universe. Prerequisites: MATH-201 Linear Algebra and MATH-221 Discrete Structures. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MATH351 - Numerical Computing

Course Details

Subject Code	Course Number	Department(s)
MATH	351	Mathematics & Computer Science

Course Title
Numerical Computing

Course Description
An introduction to the computational techniques for solving mathematical problems, focusing on one-variable calculus. Topics include roots of nonlinear equations, finding maximum and minimum, interpolation, function approximation, numerical differentiation and integration. Same as CSCI-351. Prerequisite: MATH-111 Calculus I; MATH-112 Calculus II is suggested. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MATH352 - Numerical Analysis

Course Details

Subject Code
MATH

Course Number
352

Department(s)
Mathematics & Computer Science

Course Title
Numerical Analysis

Course Description
MATH-352 Numerical Analysis. A study of the standard numerical techniques for solving mathematical problems, focusing on multivariable calculus and linear algebra. Topics include large sparse matrices, eigensystems, solving systems of equations, multivariate interpolation, maximum and minimum of multivariable functions, multivariable numerical integration, and numerical solutions of ordinary and partial differential equations. Same as CSCI-352. Prerequisites: MATH-112 Calculus II, MATH-201 Linear Algebra and MATH-351 Numerical Computing. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MATH353 - Differential Equations

Course Details

Subject Code
MATH

Course Number
353

Department(s)
Mathematics & Computer Science

Course Title
Differential Equations

Course Description
Introduces theory, basic solution methods, qualitative analysis, and applications of ordinary differential equations. Prerequisites: sophomore standing, MATH-112 Calculus II, and MATH-201 Linear Algebra or intructor's permission. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MATH370 - Cryptology & Number Theory

Course Details

Subject Code
MATH

Course Number
370

Department(s)
Mathematics & Computer Science

Course Title
Cryptology & Number Theory

Course Description
Cryptology is the study of hiding the meaning of messages. Cryptology is an interesting venue for the study of its mathematical underpinnings {number theory, matrix algebra, probability and statistics} and as an opportunity to implement techniques by means of computer programs. We will consider monoalphabetic and polyalphabetic encryptions, public key cryptography, security, and anonymity. Same as CSCI-370. Prerequisite: MATH-221 Discrete Structures. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MATH382 - Theory of Computation

Course Details

Subject Code	Course Number	Department(s)
MATH	382	Mathematics & Computer Science

Course Title
Theory of Computation

Course Description
An introduction to the classical and contemporary theory of computation. Topics include the theory of automata and formal languages, computability by Turing machines and recursive functions, computational complexity and quantum computers. Same as CSCI-382. Prerequisites: MATH-221 Discrete Structures and CSCI-281 Data Structures. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

MATH411 - Real Analysis

Course Details

Subject Code	Course Number	Department(s)
MATH	411	Mathematics & Computer Science

Course Title
Real Analysis

Course Description
Limits and continuity in the general context of metric spaces. Topics include basic point-set topology, completeness, uniform continuity, sequences and series of functions. Additional topics as time permits. Prerequisites: MATH-112 Calculus II and MATH-231 Foundations of Analysis. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

MATH415 - Complex Analysis

Course Details

Subject Code	Course Number	Department(s)
MATH	415	Mathematics & Computer Science

Course Title
Complex Analysis

Course Description
Calculus using complex numbers. Includes analytic functions and the Cauchy-Riemann equations, contour integrals, Cauchy's Theorem, Cauchy's Integral Formula, power and Laurent series, poles, residues, and applications. Prerequisites: MATH-211 Multivariate Calculus, and MATH-231 Foundations of Analysis. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MATH441 - Mathematical Statistics

Course Details

Subject Code	Course Number	Department(s)
MATH	441	Mathematics & Computer Science

Course Title
Mathematical Statistics

Course Description
A more detailed study of statistics. Topics include probability, multivariate distributions, Bayes' Theorem, statistical inference, estimation,decision theory, hypothesis testing, linear models and experimental design. Prerequisites: MATH-211 Multivariate Calculus and either MATH-108 Introduction to Statistics or MATH-180 Statistical Methods. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MATH500 - Senior Colloquium

Course Details

Subject Code
MATH

Course Number
500

Department(s)
Mathematics & Computer Science

Course Title
Senior Colloquium

Course Description
Experience in individual research and presentation of topics in mathematics. The one-semester-hour version culminates in a presentation to an audience of faculty and students. Prerequisite: Senior major or department permission. 1 or 4 SH. 4 SH version satisfies the capstone requirement.

Course Types
Research (RSRCH), Capstone (CAPS)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

MATH501 - Topics in Mathematics

Course Details

Subject Code
MATH

Course Number
501

Department(s)
Mathematics & Computer Science

Course Title
Topics in Mathematics

Course Description
Subject depends on students' and instructor's interests. Possibilities include: number theory, set theoretic foundations of mathematics, topology, graph theory, differential geometry and applied mathematics. Whether the course counts as a 400-level course for majors will be announced along with the course description. Prerequisite: Instructor's permission. 2 or 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

MATH502 - Independent Study

Course Details

Subject Code
MATH

Course Number
502

Department(s)
Mathematics & Computer Science

Course Title
Independent Study

Course Description
Individual work for capable students under faculty supervision. Scheduled courses are approved for independent study only under extraordinary circumstances. Whether the course counts as a 400-level course for majors will be decided on an individual basis. Prerequisite: Department approval and instructor's consent. 2 or 4 SH.

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

MATH503 - Independent Research

Course Details

Subject Code
MATH

Course Number
503

Department(s)
Mathematics & Computer Science

Course Title
Independent Research

Course Description
A research project leading to a substantive paper on a selected topic in mathematics. By arrangement with a department instructor. Prerequisite: Junior or senior standing and department permission. 2 or 4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

MATH505 - Senior Colloquium Writing Intensive

Course Details

Subject Code
MATH

Course Number
505

Department(s)
Mathematics

Course Title
Senior Colloquium Writing Intensive

Course Description
Experience in individual research and presentation of topics in mathematics. Culminates in a paper and a presentation to an audience of faculty and students. Prerequisites: Mathematics Major and Senior Standing; or department permission. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

MATH599 - Mathematics Internship

Course Details

Subject Code
MATH

Course Number
599

Department(s)
Mathematics & Computer Science

Course Title
Mathematics Internship

Course Description
Full-time mathematics-related employment at an industrial firm or a public service organization. Prerequisite: senior standing, appropriate mathematics background courses, and departmental internship coordinator's permission. S/U grade. 2, 4, or 8 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

Credit Hours Max:
8

MGMT105 - Introduction to Professional Development

Course Details

Subject Code
MGMT

Course Number
105

Department(s)
Management and Marketing

Course Title
Introduction to Professional Development

Course Description
This course focuses on identifying and clarifying individual values, skills, interests, and personality type to develop suitable career objectives, placing emphasis on the connections between career preparation, academic choices, and co-curricular activities. Students learn how to construct a resume and cover letter and how to conduct an employment search. Primary theories used to teach career planning and development include trait and factor, developmental, learning, and socioeconomic theories. Prerequisite: Sophomore standing. 2 SH.

Course Types
Personal Development (PERS)

Semester Hours

Semester Hours:
2

MGMT138 - Fundamentals of Business

Course Details

Subject Code
MGMT

Course Number
138

Department(s)
Management and Marketing

Course Title
Fundamentals of Business

Course Description
This course offers an overview of business fundamentals, functional areas of business, business careers, and opportunities provided by the Sigmund Weis School of Business. It is designed for students who did not complete Global Business Perspectives during their first semester. The course enables students to assess their interest in business, and it prepares them for their subsequent business courses and careers. A project-based approach enables the integration of critical thinking, strategic analysis, teamwork, and communication skills. The course culminates with team presentations of case analyses to invited business executives. Prerequisite: Business majors only. Credit may not be recieved for both MGMT-196 and MGMT-138. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT196 - Global Business Perspectives

Course Details

Subject Code
MGMT

Course Number
196

Department(s)
Management and Marketing

Course Title
Global Business Perspectives

Course Description
This course offers an overview of business fundamentals, functional areas of business, business careers and opportunities provided by the Sigmund Weis School of Business. The course enables students to assess their interest in business, and it prepares them for their subsequent business courses and careers. A project-based approach enables the integration of critical thinking, strategic analysis, teamwork, and communication skills. The course culminates with team presentations of case analyses to invited business executives. Business majors only. Credit may not be received for both MGMT-196 and MGMT-138. 4SH. CC: First-Year Seminar.

Course Types
Standard (STAND), First-Year Seminar (FYSE)

Semester Hours

Semester Hours:
4

MGMT202 - Business Statistics

Course Details

Subject Code
MGMT

Course Number
202

Department(s)
Management and Marketing

Course Title
Business Statistics

Course Description
Principles and methods of data collection, presentation, analysis and interpretation for business decisions. Includes statistical description, probability theory, and methods of inference; regression and correlation analysis; time-series analysis and index numbers; and chi-square. Introduces computer-based statistical packages. (Students may earn credit for only one of the introductory statistics courses offered by the management, mathematics, or psychology departments). 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

MGMT230 - Entrepreneurship & Innovation

Course Details

Subject Code
MGMT

Course Number
230

Department(s)
Management and Marketing

Course Title
Entrepreneurship & Innovation

Course Description
This course is aimed specifically at attracting students from all disciplines to explore innovation and entrepreneurship in a cross-disciplinary setting. Students will investigate what entrepreneurial opportunities can exist within such fields as creative writing, math, engineering, languages, music and business. The aim of the course is to ignite passion in discovering how an idea can become a real company, through experiential learning using a variety of methodologies. The course will include an introduction to entrepreneurship through an exploration of developing ideas, business model creation and business feasibility analysis. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT240 - Principles of Management

Course Details

Subject Code
MGMT

Course Number
240

Department(s)
Management and Marketing

Course Title
Principles of Management

Course Description
This course examines the essentials of management: planning, organizing, leading, and controlling. Within this structure, students will explore how managers deal with the turbulent environment of business and the increasing complexity brought on by globalization and technological innovation. 4 SH.Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

MGMT240T - Principles of Management

Course Details

Subject Code
MGMT

Course Number
240T

Department(s)
Management & Marketing

Course Title
Principles of Management

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION. This course examines the essentials of management: planning, organizing, leading, and controlling. Within this structure, students will explore how managers deal with the turbulent environment of business and the increasing complexity brought on by globalization and technological innovation. 4 SH.Diversity Intensive.

Semester Hours

Semester Hours:
4

MGMT290 - Non-Profit Management

Course Details

Subject Code
MGMT

Course Number
290

Department(s)
Management and Marketing

Course Title
Non-Profit Management

Course Description
This is an introductory survey of the nature and function of non-profit organization, including basic legal requirements affecting non-profits, theories and practices for establishing and managing non-profit organizations, designing and assessing operational structures for non-profit organizations, and strategies for inter- organizational relationships. Pre-requisite: MGMT-240. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT315 - Global Supply Chain Logistics

Course Details

Subject Code
MGMT

Course Number
315

Department(s)
Management and Marketing

Course Title
Global Supply Chain Logistics

Course Description
Focus on the management and flow of goods and services across national borders to enhance the competitiveness of small, medium, and large-size firms including: market research, agent selection, payment terms, government regulation, transportation, insurance, documentation and inventory management. Prerequisite: MGMT-240. 2SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT333 - New Ventures & Corporate Innovation

Course Details

Subject Code	Course Number	Department(s)
MGMT	333	Management and Marketing

Course Title
New Ventures & Corporate Innovation

Course Description
This course will focus on multiple aspects of new venture start-up, growth and exit to include; the start-up process, the various business models, the legal foundations of a business, business operations, financial management, organizational growth and exit strategies. However, given that entrepreneurial activity can be seen within large, established organizations, this course will also focus on how an entrepreneurial mindset can be used to support corporate innovation. Using a blend of theory and application, students in this course will be equipped with the skills and knowledge to navigate the complexities of entrepreneurship, whether launching a start-up or driving innovation within a corporate setting. Pre-requisite: MGMT-230 or Business major. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT350 - International Business

Course Details

Subject Code	Course Number	Department(s)
MGMT	350	Management and Marketing

Course Title
International Business

Course Description
A broad exposure to the turbulent, complex and expanding nature of business in the international environment. Considers the fundamental principles and practices of multi-national enterprises with both text and case studies. Prerequisites: ECON-201, ECON-202, or instructor's permission. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT351 - Seminar in European Business Operations

Course Details

Subject Code	Course Number	Department(s)
MGMT	351	Management and Marketing

Course Title
Seminar in European Business Operations

Course Description
A study of business practice and operations in the U.K. and continental Europe. Offered in London, England, for business students in the Sigmund Weis School London Program. Emphasis is pragmatic and applications-oriented. The course features field trips to manufacturing facilities, distribution centers and financial institutions in the U.K. and on the European continent. Class often features guest lecturers knowledgeable in specific fields of international business. Prerequisite: Junior standing or instructor's permission and participation in the London Program. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT360 - Management & Organizational Behavior

Course Details

Subject Code	Course Number	Department(s)
MGMT	360	Management and Marketing

Course Title
Management & Organizational Behavior

Course Description
Examines the theories, practices and processes of management and organizational behavior. Emphasizes applications of theory to practice and learning from experiential activities. Topics include psychological contracts, motivation, perception & attribution, interpersonal communication, group processes, power & influence, conflict and negotiation, and leadership. Numerous exercises emphasize application of theories and processes to students' personal experiences. Prerequisites: Sophomore standing. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

MGMT361 - Human Resource Management

Course Details

Subject Code
MGMT

Course Number
361

Department(s)
Management and Marketing

Course Title
Human Resource Management

Course Description
Examines the activities and practices conducted by a human resource management department, as well as the relationships among them. Topics include job analysis and design, human resource planning, recruitment and selection, training and development, performance appraisal, and compensation. Numerous exercises are used to emphasize application of human resource management concepts and methods to real-world scenarios. Prerequisite: MGMT-240. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT362 - Employment Law

Course Details

Subject Code
MGMT

Course Number
362

Department(s)
Management and Marketing

Course Title
Employment Law

Course Description
Explores legislation regulating wages, hours, and other conditions of employment. Topics include federal laws that regulate wages and salaries, hours of work, equal employment opportunity, health and safety, and workplace justice. Students are required to apply concepts and techniques discussed in class within several assignments and/or exercises. Prerequisite: MGMT-361 or instructor's permission. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT373 - Managing for Sustainability

Course Details

Subject Code
MGMT

Course Number
373

Department(s)
Management and Marketing

Course Title
Managing for Sustainability

Course Description
This course enables students to evaluate the economic, social and environmental performance for-profit and nonprofit organizations through the lens of sustainability concepts. Using a case method approach, students critically examine contemporary sustainability issues and evaluate their potential effects on the sustainability practices of domestic and international organizations. Prerequisite: MGMT-240 or MGMT-360. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT379 - Business-Government Relations

Course Details

Subject Code
MGMT

Course Number
379

Department(s)
Management and Marketing

Course Title
Business-Government Relations

Course Description
This course focuses on the relationship between business and government in both market-based and social contexts. Students will examine how government policies affect businesses and how businesses influence and interact with governments. Business-government relationships will be analyzed within the contexts of the United States, Organization for Economic Cooperation and Development (OECD), and developing countries. Prerequisites: either POLI-111 or MGMT-240. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT390 - Operations Management

Course Details

Subject Code
MGMT

Course Number
390

Department(s)
Management and Marketing

Course Title
Operations Management

Course Description
Introduces areas such as product and process development, capacity planning, inventory control, product scheduling, and quality control. Emphasizes the integration of strategic long-term and analytical short-term decisions and the integration of the operations function within the firm. Uses quantitative models, spreadsheet models, and computer applications to provide a framework and support for the development of management decisions. Prerequisites: Junior standing, INFS-233, ACCT-200, and either ECON-105 or ECON-202. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT400 - Business Policy and Strategy

Course Details

Subject Code
MGMT

Course Number
400

Department(s)
Management and Marketing

Course Title
Business Policy and Strategy

Course Description
The capstone course for business seniors that integrates much of the knowledge they gain from earlier courses. Uses a case method approach to solve problems facing top management. Emphasizes the global environment and strategic management decisions. Covers finance, management, marketing, technology, geography, leadership, and other factors in both domestic and international cases. Heavy emphasis on the development of analytical skills and both written and oral communications skills. Prerequisites: Senior standing and FINC-340, ACCT-330 and either MGMT-240 or MGMT-360. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

MGMT404 - Global Business Ethics

Course Details

Subject Code
MGMT

Course Number
404

Department(s)
Management and Marketing

Course Title
Global Business Ethics

Course Description
Examines the concepts and applications of ethical and moral behavior that affect business decision-making and result in socially responsible policies and actions. Uses actual cases and issues to demonstrate the need for social responsibility as an integral part of business strategies and implementation. Prerequisites: Junior standing and MGMT-240. 4 SH. CC: Ethics Intensive, Diversity Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

MGMT405 - Global Supply Chain Logistics

Course Details

Subject Code
MGMT

Course Number
405

Department(s)
Management & Marketing

Course Title
Global Supply Chain Logistics

Course Description
This course provides a comprehensive exploration of the management and flow of goods and services across international borders, with an emphasis on enhancing the competitiveness of firms of all sizes. It will address core areas such as international market research, agent and distributor selection, payment methods, trade regulations, logistics coordination, shipping and transportation systems, insurance, supply chain security, customs compliance, documentation, and global inventory management. Through case studies and applied projects, students will gain practical skills and strategic insights necessary for managing global operations in today's fast-evolving supply chain environment. Prerequisite: MGMT240, MGMT350. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT410 - International Management

Course Details

Subject Code
MGMT

Course Number
410

Department(s)
Management and Marketing

Course Title
International Management

Course Description
This course presents an analysis of the unique managerial problems encountered by international, multinational and global business enterprises. Emphasis is placed on the economic, technological, sociocultural and political aspects of firms doing business globally and their effects on the managerial objectives, processes, and strategic decision-making. Prerequisite: MGMT-240 or MGMT-350. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT416 - Intellectual Property & Business

Course Details

Subject Code	Course Number	Department(s)
MGMT	416	Management and Marketing

Course Title
Intellectual Property & Business

Course Description
The purpose of this course is to acquaint students with the fundamentals of intellectual property (IP) law. Moreover, while students will be introduced to emerging IP law, it also will explore the interplay of luxury goods in the realm of intellectual property. Students will be introduced to the four primary fields within intellectual property: trademarks, copyrights, patents, and trade secrets. Prerequisite: ACCT-210. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT434 - Entrepreneurial Experience

Course Details

Subject Code	Course Number	Department(s)
MGMT	434	Management and Marketing

Course Title
Entrepreneurial Experience

Course Description
Student teams will conceptualize and develop a start-up organization (by trying, failing, pivoting, and repeating). Through this process they will develop an understanding the different challenges and opportunities that an entrepreneur faces and work with active entrepreneurs to provide recommendations to specific real-time challenges. Students will also study several cases that demonstrate different aspects of the entrepreneurial company and gain confidence to use entrepreneurial thinking in future endeavors. Prerequisite: MGMT-230 and MGMT-333 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT437 - Social & Sustainable Entrepreneurship

Course Details

Subject Code
MGMT

Course Number
437

Department(s)
Management and Marketing

Course Title
Social & Sustainable Entrepreneurship

Course Description
This course will focus on the exploration of entrepreneurship through an analysis of case studies within a variety of entrepreneurial contexts. It will address modern aspects of entrepreneurship such as sustainability, ethics, social innovation, gender and globalization. The context in which entrepreneurial activity is explored will include non-for-profit organizations, non-governmental organizations and for-profit ventures. The course expands on the critical role of entrepreneurs and the role that entrepreneurship plays in the local, national and global economy. Prerequisite: MGMT-230 Exploring Entrepreneurial Opportunities. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT438 - Sales Management

Course Details

Subject Code
MGMT

Course Number
438

Department(s)
Management and Marketing

Course Title
Sales Management

Course Description
This course examines the personal selling component of marketing from a management perspective. The course will emphasize the selling process and managing sales personnel. Topics will include market analysis, sales strategies, sales presentations, and creating and administrating a sales program. The course is application focused and will build on the Professional Selling class by identifying elements necessary for successful sales management, including recruiting, training, motivating, and promoting sales people. We will also consider how selling over the internet has and will continue to impact selling of products and services. Prerequisites: COMM-215. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MGMT464 - Compensation Structure Design

Course Details

Subject Code
MGMT

Course Number
464

Department(s)
Management and Marketing

Course Title
Compensation Structure Design

Course Description
Explores the theory and practice of compensation structure design based on concepts of internal and external equity. Internal equity focuses on assessing the relative worth of different jobs in an organization through job evaluation. External equity involves assigning pay levels to different jobs in an organization based on data collected from wage and salary surveys of competitors. The topic of benefits is also addressed. Students are required to apply concepts and techniques in class within a group project that entails developing a compensation structure for a hypothetical company. Prerequisite: MGMT-361 or instructor's permission. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT465 - Performance Management

Course Details

Subject Code
MGMT

Course Number
465

Department(s)
Management and Marketing

Course Title
Performance Management

Course Description
Explores the theory and practice of performance appraisal and performance-based pay. Performance appraisal topics include appraisal instruments, sources of appraisal, increasing appraisal accuracy, and conducting appraisal interviews. Performance-based pay topics include traditional merit pay, as well as incentive plans, gain sharing, and profit sharing. Students are required to apply concepts and techniques discussed in class within several assignments and/or exercises. Prerequisite: MGMT-361 or permission of instructor. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT466 - Negotiations

Course Details

Subject Code
MGMT

Course Number
466

Department(s)
Management and Marketing

Course Title
Negotiations

Course Description
Develops skills in negotiation, joint decision making and joint problem solving through analysis of the negotiating process, frequent negotiation exercises, case analyses and interaction with professional negotiators. Prerequisite: Junior standing or instructor's permission. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MGMT467 - Topics in Management

Course Details

Subject Code
MGMT

Course Number
467

Department(s)
Management and Marketing

Course Title
Topics in Management

Course Description
Explores topics of current importance and interest in management. Prerequisite: Junior standing. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

MGMT468 - Women in Organizations

Course Details

Subject Code
MGMT

Course Number
468

Department(s)
Management and Marketing

Course Title
Women in Organizations

Course Description
Examines the role of sex and gender in organizations. Special attention is given to topics relevant to women working in organizations, such as sex and gender differences in: career/job preferences, advancement and pay, teamwork, leadership, sexuality in the workplace and work-family balance. Other topics addressed include hostile vs. benevolent sexism as well as practices designed to increase diversity within organizations. Class is conducted in a seminar format. Prerequisite: Junior standing or permission of instructor. Same as WGST-380. 2 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
2

MGMT501 - Independent Study

Course Details

Subject Code
MGMT

Course Number
501

Department(s)
Management and Marketing

Course Title
Independent Study

Course Description
Individualized academic work for qualified students under faculty direction. Typically focused on topics not covered in regularly offered courses. Prerequisites: Senior standing and permission of faculty member and department head. 2-4 SH.

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

MGMT502 - Senior Research

Course Details

Subject Code
MGMT

Course Number
502

Department(s)
Management and Marketing

Course Title
Senior Research

Course Description
An original research project under faculty direction. Prerequisites: Senior standing and permission of faculty member and department head. 2-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

MGMT503 - Business Internship

Course Details

Subject Code
MGMT

Course Number
503

Department(s)
Management and Marketing

Course Title
Business Internship

Course Description
A learning experience that cultivates a student's academic and professional development through valuable work experience and the integration of classroom-acquired knowledge by working at a firm, corporation, government agency, or nonprofit organization. Prerequisites: Approval by the SWSB Internship Coordinator and acceptance by the organization. Graded on an S/U basis. 2 or 4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

MGMT504 - Professional Sales Internship

Course Details

Subject Code
MGMT

Course Number
504

Department(s)
Management and Marketing

Course Title
Professional Sales Internship

Course Description
A learning experience that cultivates a student's academic and professional development through valuable work experience and the integration of classroom-acquired knowledge by working at a firm, corporation, government agency, or nonprofit organization. Prerequisites: Approval by the SWSB Internship Coordinator and acceptance by the organization. Graded on an S/U basis. 0, 2, or 4 SH.

Course Types
Standard (STAND), Internship (INTRN)

Semester Hours

Semester Hours:
0

Credit Hours Max:
4

MKTG280 - Marketing

Course Details

Subject Code
MKTG

Course Number
280

Department(s)
Management and Marketing

Course Title
Marketing

Course Description
The study of business activities planned and implemented to facilitate the exchange or transfer of products and services so that both parties benefit. Examines markets and segments, as well as product, price, promotion, and channel variable decisions. Considers marketing in profit and nonprofit sectors and in the international setting. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MKTG317 - International Marketing

Course Details

Subject Code
MKTG

Course Number
317

Department(s)
Management and Marketing

Course Title
International Marketing

Course Description
In this course students analyze world markets, including the perspectives of consumers throughout the world. Students will learn about the marketing management techniques required to meet the demands of world markets in a dynamic and ever-changing setting. Prerequisite: MGMT-280. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MKTG320 - Digital Marketing

Course Details

Subject Code
MKTG

Course Number
320

Department(s)
Management and Marketing

Course Title
Digital Marketing

Course Description
This course emphasizes the importance of digital marketing and the ways in which it has revolutionized the interactions and relationships between firms and consumers. Students will gain both theoretical and industry knowledge, and explore the powerful tools that companies use in digital marketing to reach their consumers. This course emphasizes topics such as online advertising, search engine optimization, conversion strategies, social media, and online privacy. Students will also learn to quantitatively and qualitatively evaluate digital tools for business purposes. Prerequisite: MKTG-280. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MKTG321 - Social Media Marketing

Course Details

Subject Code
MKTG

Course Number
321

Department(s)
Management and Marketing

Course Title
Social Media Marketing

Course Description
Social media marketing (SMM) allows businesses to gain a competitive advantage by creating and distributing valuable, relevant, and consistent content in social media. This course is designed to provide students with knowledge of using SMM to increase brand awareness, identify key audiences, generate leads, and build meaningful relationships with customers. Corequisite: MKTG-320 Digital Marketing. 7-week course. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MKTG381 - Marketing Research

Course Details

Subject Code
MKTG

Course Number
381

Department(s)
Management and Marketing

Course Title
Marketing Research

Course Description
The course material parallels the marketing research process and follows the definition of a research problem, the design of an appropriate methodology, and the collection of data. Data compilation and analysis and report preparation are covered in the data analysis portion of the course. The objective will be to provide students with the analytical skills and practical experience that will allow them to perform market research. Prerequisite: introductory statistics course (MATH-108, MATH-180, MGMT-202, or PSYC-123) and MKTG-280. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MKTG382 - Consumer Behavior

Course Details

Subject Code
MKTG

Course Number
382

Department(s)
Management and Marketing

Course Title
Consumer Behavior

Course Description
A survey of the contributions of the behavioral sciences to the understanding of buyer behavior. Emphasizes how marketers use theories regarding consumer purchasing process to make decisions at both the strategic and tactical levels. Prerequisite: MKTG-280. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MKTG485 - Marketing Strategy and Management

Course Details

Subject Code
MKTG

Course Number
485

Department(s)
Management and Marketing

Course Title
Marketing Strategy and Management

Course Description
A case method capstone course for the marketing emphasis applying marketing functions to "real world" situations. Integrates knowledge from previous courses in marketing, management, accounting and finance as applied to market planning. Prerequisites: MGMT-382 and MGMT-381.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MKTG486 - Topics in Marketing

Course Details

Subject Code
MKTG

Course Number
486

Department(s)
Management and Marketing

Course Title
Topics in Marketing

Course Description
In-depth focus on a marketing topic of current interest. Possible topics include marketing for service and non-profit organizations, new product development, and direct marketing. Prerequisite: MKTG-280. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

MKTG488 - Marketing Analytics

Course Details

Subject Code	Course Number	Department(s)
MKTG	488	Management and Marketing

Course Title
Marketing Analytics

Course Description
This marketing course is designed to support high level decision making through the review, analysis and integration of knowledge gained while completing classes toward a degree in marketing. Students will complete an academic project that demonstrates their mastery of marketing principles using data-driven decision making. Prerequisite: MKTG-320, MKTG-381, and either MKTG-382 or LBMM-216. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MSUM400 - Museum Studies Internship

Course Details

Subject Code	Course Number	Department(s)
MSUM	400	History

Course Title
Museum Studies Internship

Course Description
The internship for museum studies is designed for students who wish to develop and apply skills related to the museum and public exhibition-related professions (for example, a museum-related, non-profit agency or government office, a museum publication or periodical, a position related to museum or library conservation, exhibition sites in state or national parks, or other similar institutions). Students will gain experience in real work situations and will work under the supervision of a professional in his or her chosen field. Overseeing faculty and their departments offer help in locating and applying for appropriate internships, but students are also encouraged to propose and develop their own positions, subject to approval by the director of museum studies. 2-4 SH.

Course Types
Internship (INTRN), Museum Studies (MSUM)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

MSUM500 - Final Research & Exhibition Project

Course Details

Subject Code	Course Number	Department(s)
MSUM	500	History

Course Title
Final Research & Exhibition Project

Course Description
MSUM-500 structures the completion of an exhibitionary project at an approved campus venue. The format of the course depends on individual consultation with the instructor on all aspects of the exhibition: planning, design, problem-solving and creativity, accessibility (both physical and intellectual), interpretation, and evaluation. Completion of the project includes written documents, a set of concept drawings, other support materials necessary to communicate project ideas effectively, and the installation of the exhibit.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
4

MSUM501 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
MSUM	501	History

Course Title
Independent Study

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

MUED039 - Classroom Instruments

Course Details

Subject Code	Course Number	Department(s)
MUED	039	Music

Course Title
Classroom Instruments

Course Description
Basic knowledge of playing and teaching classroom instruments to prepare students to teach general music in the public schools. Includes historical development, literature, performance techniques, and pedagogy. Prerequisites: MUED-200. Music majors only. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUED040 - Brass Class I

Course Details

Subject Code	Course Number	Department(s)
MUED	040	Music

Course Title
Brass Class I

Course Description
Basic knowledge of playing and teaching the band and orchestra instruments to prepare for instrumental teaching in the public schools. Includes historical development, literature, performance techniques and pedagogy. Music majors only. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUED041 - Woodwind Class I

Course Details

Subject Code
MUED

Course Number
041

Department(s)
Music

Course Title
Woodwind Class I

Course Description
Basic knowledge of playing and teaching the band and orchestra instruments to prepare for instrumental teaching in the public schools. Includes historical development, literature, performance techniques and pedagogy. Music majors only. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUED042 - String Class I

Course Details

Subject Code
MUED

Course Number
042

Department(s)
Music

Course Title
String Class I

Course Description
Basic knowledge of playing and teaching the band and orchestra instruments to prepare for instrumental teaching in the public schools. Includes historical development, literature, performance techniques and pedagogy. Music majors only. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUED043 - Percussion Class

Course Details

Subject Code
MUED

Course Number
043

Department(s)
Music

Course Title
Percussion Class

Course Description
Basic knowledge of playing and teaching the band and orchestra instruments to prepare for instrumental teaching in the public schools. Includes historical development, literature, performance techniques and pedagogy. Music majors only. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUED046 - Brass Class II

Course Details

Subject Code
MUED

Course Number
046

Department(s)
Music

Course Title
Brass Class II

Course Description
Basic knowledge of playing and teaching the band and orchestra instruments to prepare for instrumental teaching in the public schools. Includes historical development, literature, performance techniques, and pedagogy. Music majors only. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUED047 - Woodwind Class II

Course Details

Subject Code
MUED

Course Number
047

Department(s)
Music

Course Title
Woodwind Class II

Course Description
Basic knowledge of playing and teaching the band and orchestra instruments to prepare for instrumental teaching in the public schools. Includes historical development, literature, performance techniques, and pedagogy. Music majors only. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUED048 - String Class II

Course Details

Subject Code
MUED

Course Number
048

Department(s)
Music

Course Title
String Class II

Course Description
Basic knowledge of playing and teaching the band and orchestra instruments to prepare for instrumental teaching in the public schools. Includes historical development, literature, performance techniques, and pedagogy. Music majors only. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUED200 - Public School Ed/Music Education

Course Details

Subject Code
MUED

Course Number
200

Department(s)
Music

Course Title
Public School Ed/Music Education

Course Description
An overview of the role of education and particularly music education in American society, as well as the historical, cultural, and philosophical forces that have influenced public schooling. Incorporates topics related to current educational policy and practice and classroom observations at elementary and secondary levels of music instruction. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUED339 - General Music Educ. Methods & Practicum

Course Details

Subject Code
MUED

Course Number
339

Department(s)
Music

Course Title
General Music Educ. Methods & Practicum

Course Description
Study of the instructional methods and materials needed for teaching general music at all levels. Includes practicum. Prerequisites: Junior standing, MUED-200. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MUED345 - Instrumental Music Ed.

Course Details

Subject Code
MUED

Course Number
345

Department(s)
Music

Course Title
Instrumental Music Ed.

Course Description
Study of the instructional methods and materials needed for teaching instrumental music at all levels. Includes practicum. Prerequisites: Junior standing, MUED-200. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MUED351 - Choral Music Education

Course Details

Subject Code
MUED

Course Number
351

Department(s)
Music

Course Title
Choral Music Education

Course Description
Study of the instructional methods and materials needed for teaching choral music at all levels. Includes practicum. Prerequisites: Junior standing, MUED-200. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MUED355 - Music for Excep. Children w/ Practicum

Course Details

Subject Code
MUED

Course Number
355

Department(s)
Music

Course Title
Music for Excep. Children w/ Practicum

Course Description
Study of the instructional methods and materials, including legal, ethical and pedagogical competencies, needed for teaching music to exceptional children. Includes practicum. Prerequisites: Junior standing, MUED-200. 4 SH. CC: Ethics Intensive, Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

MUED400 - Student Teaching

Course Details

Subject Code
MUED

Course Number
400

Department(s)
Music

Course Title
Student Teaching

Course Description
Full-time, supervised teaching in public school music classrooms. Course credit represents preparation and planning, classroom performance, and classroom management. Students may not register for ensembles or lessons during the semester in which they student teach. Prerequisites: Successful completion of all first-year-, sophomore- and junior-level music education courses; music education coordinator's permission; and acceptance into the education program. 12 SH. Capstone.

Course Types
Student Teaching (TEACH), Capstone (CAPS)

Semester Hours

Semester Hours:
0

Credit Hours Max:
4

MUED405 - Student Teaching Seminar

Course Details

Subject Code
MUED

Course Number
405

Department(s)
Music

Course Title
Student Teaching Seminar

Course Description
The course is required to be taken during the student teaching semester and is part of the culminating experience in the music education degree program. From a practitioner's perspective, this course "emphasizes thorough insight into issues relevant to public school music teaching, reflection on current teaching trends, and methodology and development of skills for future teaching and professionalism." This course fulfills portions of the Pennsylvania Department of Education (PDE) requirements for professionalism. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUED500 - Independent Study

Course Details

Subject Code
MUED

Course Number
500

Department(s)
Music

Course Title
Independent Study

Course Description
Independent research in music education under the supervision of an appropriate faculty member.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

MUSC001 - Brass Lesson

Course Details

Subject Code
MUSC

Course Number
001

Department(s)
Music

Course Title
Brass Lesson

Course Description
Development of good tonal quality, technical facility, and interpretation of solo and chamber literature. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC002 - Brass Lesson

Course Details

Subject Code
MUSC

Course Number
002

Department(s)
Music

Course Title
Brass Lesson

Course Description
Development of good tonal quality, technical facility, and interpretation of solo and chamber literature. 2 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC003 - Organ Lesson

Course Details

Subject Code
MUSC

Course Number
003

Department(s)
Music

Course Title
Organ Lesson

Course Description
Emphasizes acquisition of a sound technique. Includes standard recital literature and worship service literature chosen to meet individual needs. 1 SH.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC004 - Organ Lesson

Course Details

Subject Code
MUSC

Course Number
004

Department(s)
Music

Course Title
Organ Lesson

Course Description
Emphasizes acquisition of a sound technique. Includes standard recital literature and worship service literature chosen to meet individual needs. 1 SH.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC005 - Piano Lesson

Course Details

Subject Code
MUSC

Course Number
005

Department(s)
Music

Course Title
Piano Lesson

Course Description
The study of Western concert music for the piano. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC006 - Piano Lesson

Course Details

Subject Code
MUSC

Course Number
006

Department(s)
Music

Course Title
Piano Lesson

Course Description
The study of Western concert music for the piano. 2 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC007 - String Lesson

Course Details

Subject Code	Course Number	Department(s)
MUSC	007	Music

Course Title
String Lesson

Course Description
Development of tone and technical facility and mastery of solo literature. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC008 - String Lesson

Course Details

Subject Code	Course Number	Department(s)
MUSC	008	Music

Course Title
String Lesson

Course Description
Development of tone and technical facility and mastery of solo literature. 2 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC009 - Voice Lesson

Course Details

Subject Code	Course Number	Department(s)
MUSC	009	Music

Course Title
Voice Lesson

Course Description
Focuses on teaching the student to sing freely and musically. Develops breath control and resonance, range quality and clear diction through exercises and selected vocal literature. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC010 - Voice Lesson

Course Details

Subject Code	Course Number	Department(s)
MUSC	010	Music

Course Title
Voice Lesson

Course Description
Focuses on teaching the student to sing freely and musically. Develops breath control and resonance, range quality and clear diction through exercises and selected vocal literature. 2 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC011 - Woodwind Lesson

Course Details

Subject Code
MUSC

Course Number
011

Department(s)
Music

Course Title
Woodwind Lesson

Course Description
Development of good tonal quality, technical facility, and interpretation of solo and chamber literature. 1 SH.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC012 - Woodwind Lesson

Course Details

Subject Code
MUSC

Course Number
012

Department(s)
Music

Course Title
Woodwind Lesson

Course Description
Development of good tonal quality, technical facility, and interpretation of solo and chamber literature. 2 SH.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC013 - Percussion Lesson

Course Details

Subject Code
MUSC

Course Number
013

Department(s)
Music

Course Title
Percussion Lesson

Course Description
Development of technical facility on all areas of percussion: timpani, drum set, mallets, auxiliary percussion, ethnic percussion and snare drum. Includes interpretation and musical training, emphasizing well-rounded ability. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC014 - Percussion Lesson

Course Details

Subject Code
MUSC

Course Number
014

Department(s)
Music

Course Title
Percussion Lesson

Course Description
Development of technical facility on all areas of percussion: timpani, drum set, mallets, auxiliary percussion, ethnic percussion and snare drum. Includes interpretation and musical training, emphasizing well-rounded ability. 2 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC015 - Harpsichord Lesson

Course Details

Subject Code
MUSC

Course Number
015

Department(s)
Music

Course Title
Harpsichord Lesson

Course Description
Emphasizes acquisition of a sound technique. Includes standard literature selected to meet individual needs and continuo playing. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC016 - Harpischord Lesson

Course Details

Subject Code
MUSC

Course Number
016

Department(s)
Music

Course Title
Harpischord Lesson

Course Description
Emphasizes acquisition of a sound technique. Includes standard literature selected to meet individual needs and continuo playing. 2 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC017 - Guitar Lesson

Course Details

Subject Code
MUSC

Course Number
017

Department(s)
Music

Course Title
Guitar Lesson

Course Description
Private instruction in classical and jazz guitar. Includes extensive exploration of basic musical repertoire, such as Pujol, Guiliani, Carcassi and Sor and the works of other jazz composers; scales, arpeggios,triads, and other technical matters. Investigates folk, popular and electric guitar techniques. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
1

MUSC018 - Guitar Lesson

Course Details

Subject Code
MUSC

Course Number
018

Department(s)
Music

Course Title
Guitar Lesson

Course Description
Private instruction in classical and jazz guitar. Includes extensive exploration of basic musical repertoire,such as Pujol, Guiliani, Carcassi and Sor and the works of other jazz composers; scales, arpeggios,triads, and other technical matters. Investigates folk, popular and electric guitar techniques. 2 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS), Lesson (LESSN)

Semester Hours

Semester Hours:
2

MUSC019 - Collaborative Piano Lesson

Course Details

Subject Code	Course Number	Department(s)
MUSC	019	Music

Course Title
Collaborative Piano Lesson

Course Description
MUSC-019 is the study of repertoire for piano and another instrument(s). As the repertoire is vast and varied, one can expect to study from a variety of time periods and genres, including but not limited to vocal and chamber music. Repertoire assigned will be based on the student's skill level, experience, and the individual's educational goals. 1 SH.

Course Types
Standard (STAND), Applied Music (APMUS)

Semester Hours

Semester Hours:
1

MUSC023 - Composition Lesson

Course Details

Subject Code	Course Number	Department(s)
MUSC	023	Music

Course Title
Composition Lesson

Course Description
Private instruction in crafting and notating musical works. Prerequisite: permission of instructor. 1 SH.

Course Types
Lesson (LESSN), Applied Music (APMUS)

Semester Hours

Semester Hours:
1

MUSC024 - Composition Lesson

Course Details

Subject Code	Course Number	Department(s)
MUSC	024	Music

Course Title
Composition Lesson

Course Description
Private instruction in crafting and notating musical works. Prerequisite: permission of instructor. 2 SH.

Course Types
Lesson (LESSN), Applied Music (APMUS)

Semester Hours

Semester Hours:
2

MUSC033 - Sight Read & Tech Forcollab Pianistists

Course Details

Subject Code	Course Number	Department(s)
MUSC	033	Music

Course Title
Sight Read & Tech Forcollab Pianistists

Course Description
Sight Reading and Technique for Collaborative Pianists aims to develop the sight reading ability and specific piano technique needed by collaborative pianists. Among the emphasized topics covered include: quick and efficient sight reading; eye placement in multi-layered scores; score embellishment; breathing; hand-eye coordination; core and arm weight; and finger work. Prerequisite: Permission from the Director of the Minor in Collaborative Piano. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC034 - Piano Class I

Course Details

Subject Code
MUSC

Course Number
034

Department(s)
Music

Course Title
Piano Class I

Course Description
A functional approach for beginning students. Emphasis on harmonization, transportation, development of technique, sight-reading, and improvisation. Non-music majors are able to enroll in this course only if there are spaces available after all of the music majors have been accommodated. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC035 - Piano Class II

Course Details

Subject Code
MUSC

Course Number
035

Department(s)
Music

Course Title
Piano Class II

Course Description
Continued emphasis on harmonization, transposition, development of technique, sight reading, and improvisation. Non-music majors are able to enroll in this course only if there are spaces available after all of the music majors have been accommodated. Prerequisite: C- or better in MUSC-034 or appropriate placement. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC037 - Piano Class III

Course Details

Subject Code
MUSC

Course Number
037

Department(s)
Music

Course Title
Piano Class III

Course Description
A functional approach for intermediate-level and advanced students. Further emphasis on harmonization, transposition, development of technique, sight-reading and improvisation. Non-music majors are able to enroll in this course only if there are spaces available after all of the music majors have been accommodated. Prerequisite: C- or better in MUSC-035 or appropriate placement by deparment. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC038 - Piano Technique

Course Details

Subject Code
MUSC

Course Number
038

Department(s)
Music

Course Title
Piano Technique

Course Description
An in-depth look at piano technique through the analysis and discussion of physical movements that can either implement or prohibit good technique, and the analysis of the basic building blocks of piano playing. Emphasis on preventing injury, learning how to expend minimal energy in playing, and the creation of good tone. Open to piano majors; secondary pianists by instructor consent. 1 SH. Offered every other year.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC049 - Piano Class IV: Musicianship Skills

Course Details

Subject Code
MUSC

Course Number
049

Department(s)
Music

Course Title
Piano Class IV: Musicianship Skills

Course Description
Study of the fundamental keyboard skills needed to rehearse choral ensembles and/or teach singing, including the ability to play open score and provide choral and solo vocal accompaniments. Those not required to take the course may enroll only if there are spaces available. Prerequisite: C- or better in MUSC-037 or appropriate placement by department. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC051 - Support Skills for Collab Pianists

Course Details

Subject Code
MUSC

Course Number
051

Department(s)
Music

Course Title
Support Skills for Collab Pianists

Course Description
Support Skills for Collaborative Pianists aims to introduce and broadly develop a vast range of skills needed by collaborative pianists, including: "quick study" skills used to prepare scores of all types in a short amount of time; rehearsal and coaching techniques; organization and communication skills; and other specialized skills relevant to collaborative piano. Prerequisite: MUSC-033. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC066 - Collaborative Piano

Course Details

Subject Code
MUSC

Course Number
066

Department(s)
Music

Course Title
Collaborative Piano

Course Description
Designed to instruct pianists in the essential aspects of performing chamber music and accompaniments. Prerequisite: Instructor's permission. May be repeated. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC072 - Symphonic Band

Course Details

Subject Code
MUSC

Course Number
072

Department(s)
Music

Course Title
Symphonic Band

Course Description
A select instrumental performing group that rehearses and performs the finest traditional and contemporary repertoire for the medium. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC073 - Stadium Band

Course Details

Subject Code
MUSC

Course Number
073

Department(s)
Music

Course Title
Stadium Band

Course Description
An instrumental performing group that rehearses and performs during the football season only. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC074 - Orchestra

Course Details

Subject Code
MUSC

Course Number
074

Department(s)
Music

Course Title
Orchestra

Course Description
A performing ensemble specializing in standard symphonic repertoire, concerti, opera, and oratorio. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC075 - Fall Musical Orchestra

Course Details

Subject Code
MUSC

Course Number
075

Department(s)
Music

Course Title
Fall Musical Orchestra

Course Description
Accompanies the annual student musical production. Fall semester only. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC076 - Small Ensemble

Course Details

Subject Code
MUSC

Course Number
076

Department(s)
Music

Course Title
Small Ensemble

Course Description
Chamber music of various styles and periods studied and performed in smaller string, woodwind, brass and percussion ensembles, including piano and organ. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC077 - Training Ensemble

Course Details

Subject Code
MUSC

Course Number
077

Department(s)
Music

Course Title
Training Ensemble

Course Description
A practicum in which students perform on a broad range of band and orchestral instruments and in choral ensembles. 1 SH.

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
1

MUSC078 - Jazz Ensemble

Course Details

Subject Code
MUSC

Course Number
078

Department(s)
Music

Course Title
Jazz Ensemble

Course Description
The rehearsal and performance of 20th-century and modern music reflecting jazz,rock and world music influences. Emphasizes individual student involvement through improvisation. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC079 - Jazz Improvisation

Course Details

Subject Code
MUSC

Course Number
079

Department(s)
Music

Course Title
Jazz Improvisation

Course Description
Exploration and development of improvisation through listening, analysis, and performance skills practice. Prerequisites: ability to read music; vocal or instrumental proficiency, both at a level commensurate with admission to a university ensemble. May be repeated for credit. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC082 - University Choir

Course Details

Subject Code
MUSC

Course Number
082

Department(s)
Music

Course Title
University Choir

Course Description
A major performing ensemble dedicated to high standards of choral performance. A training laboratory, the choir also explores extensive choral literature and techniques of developing choral singing for future music educators. In addition to campus and area concerts, the group tours regularly. Auditions are held each August and are open to any student. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC083 - University Chorale

Course Details

Subject Code
MUSC

Course Number
083

Department(s)
Music

Course Title
University Chorale

Course Description
A mixed-voice campus-centered ensemble, the University Chorale rehearses and performs a wide variety of sacred and secular choral literature in campus and area concerts. Auditions are held each August and are open to any student. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC084 - Diction I

Course Details

Subject Code
MUSC

Course Number
084

Department(s)
Music

Course Title
Diction I

Course Description
Introduces the international phonetic alphabet and the principles of making phonetic transcriptions of Italian, French and German texts. Basic pronunciation skills are also practiced. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC085 - Diction II

Course Details

Subject Code
MUSC

Course Number
085

Department(s)
Music

Course Title
Diction II

Course Description
An extension of the principles introduced in Diction I with particular emphasis on singing in foreign languages and in English. Prerequisite: MUSC-084 or instructor's permission. 1 SH. Offered every three years.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC086 - University Chamber Singers

Course Details

Subject Code
MUSC

Course Number
086

Department(s)
Music

Course Title
University Chamber Singers

Course Description
This ensemble provides singers with a more intimate choral setting while exploring diverse repertoire appropriate for chamber performance. Auditions are held each fall and are open to any member of the University Choir. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

MUSC089 - Opera Studio

Course Details

Subject Code	Course Number	Department(s)
MUSC	089	Music

Course Title
Opera Studio

Course Description
An ensemble emphasizing the rehearsal and performance of opera and musical theatre. 1 SH. THIS COURSE REQUIRES INSTRUCTOR PERMISSION TO ENROLL.

Course Types
Applied Music (APMUS)

Semester Hours

Semester Hours:
1

MUSC101 - Introduction to Music

Course Details

Subject Code	Course Number	Department(s)
MUSC	101	Music

Course Title
Introduction to Music

Course Description
Development of appreciation and understanding for music, its underlying elements, and aspects of style and historical setting. Not open to music majors. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

MUSC102 - A Study of Jazz

Course Details

Subject Code	Course Number	Department(s)
MUSC	102	Music

Course Title
A Study of Jazz

Course Description
Historical overview of the development and evolution of jazz styles through listening, analysis and performance. Open to all music majors and non-majors. CC: Artistic Expression, Diversity Intensive. 4 SH.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

MUSC130 - Popular Music and Society

Course Details

Subject Code	Course Number	Department(s)
MUSC	130	Music

Course Title
Popular Music and Society

Course Description
A study of American popular music from the 1950's to the present, with a particular focus on the societal trends that influenced the evolution of this music. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

MUSC141 - Fundamentals of Music I

Course Details

Subject Code	Course Number	Department(s)
MUSC	141	Music

Course Title
Fundamentals of Music I

Course Description
An introduction to the fundamentals of classical music, involving written theory, Ear training (aural skills), and keyboard skills. Upon successful completion, students will have a basic aural understanding of the language and interpretation of western tonal music (harmony, melody rhythm, timbre, expression), as well as how to read music on a grand staff and play basic patterns (melodic and harmonic) on the piano. Ability to read music is not required. 2SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC142 - Fundamentals of Music II

Course Details

Subject Code	Course Number	Department(s)
MUSC	142	Music

Course Title
Fundamentals of Music II

Course Description
This course teaches the fundamentals of classical music through concepts of written theory, aural skills, and keyboard skills. Upon successful completion, students will have an aural understanding of the language and interpretation of western tonal music (including tonality and form), as well as how to read and notate music components on a grand staff and play intermediate patterns (melodic and harmonic) on the piano. Basic music reading skills required. 2SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC152 - Survey of World Music

Course Details

Subject Code	Course Number	Department(s)
MUSC	152	Music

Course Title
Survey of World Music

Course Description
An introduction to concepts of musical style from historical and global perspectives. World music and contemporary musics will inform this overview of musical genres and practices. Special attention will be given to issues of cultural diversity that arise through the study of non-western musics. Students will explore and develop learning strategies for approaching this material and college-level work in general. Prerequisite: Must be an accepted music major or minor or have the permission of the instructor. 2 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
2

MUSC161 - Theory I: Diatonic Harmony

Course Details

Subject Code	Course Number	Department(s)
MUSC	161	Music

Course Title
Theory I: Diatonic Harmony

Course Description
A study of 18th- and 19th-century harmonic practice, including intervals, scales and diatonic triads in all positions. Analysis of standard literature. Prerequisite: Department-approved proficiency. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC162 - Theory II: Chromatic Harmony

Course Details

Subject Code
MUSC

Course Number
162

Department(s)
Music

Course Title
Theory II: Chromatic Harmony

Course Description
Continuation of Theory I: Diatonic Harmony, including diatonic seventh chords in all inversions and modulation. Analysis of standard literature. Prerequisite: C- or better in MUSC-161. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC163 - Ear Training I

Course Details

Subject Code
MUSC

Course Number
163

Department(s)
Music

Course Title
Ear Training I

Course Description
Prepared and sight-singing of simple diatonic melodies in the major and minor modes. Includes simple rhythmic and melodic dictation. Prerequisite: Department-approved proficiency. 2 SH. This course requires instructor permission to enroll.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC164 - Ear Training II

Course Details

Subject Code
MUSC

Course Number
164

Department(s)
Music

Course Title
Ear Training II

Course Description
Continuation of Ear Training I, including chromaticism and modulation. Includes two-part and four-part dictation. Prerequisite: C- or better in MUSC-163. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC176 - Intro to Recording Studio

Course Details

Subject Code
MUSC

Course Number
176

Department(s)
Music

Course Title
Intro to Recording Studio

Course Description
This course introduces students to the fundamental concepts and practices of the modern recording studio. Emphasis is placed on understanding studio layout and function, the basic operation of core equipment, and the basics of signal flow for digital audio recording in the studio. Students will examine basic use of microphones, preamplifiers, and foundational audio routing concepts. The course also provides an introduction to Logic Pro as a digital audio workstation, situating it within modern recording and production practices. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC203 - Collaborative Piano Performanc

Course Details

Subject Code	Course Number	Department(s)
MUSC	203	Music

Course Title
Collaborative Piano Performanc

Course Description
Public performances between piano and another instrument(s) in a forum or student recital setting. Prerequisite: Approval by the student's collaborative piano teacher. 0 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
0

MUSC215 - Music in Christian Rituals

Course Details

Subject Code	Course Number	Department(s)
MUSC	215	Music

Course Title
Music in Christian Rituals

Course Description
Examines the theological and musicological aspects of artistic contributions to Christian worship as recognized in cultural settings. Same as RELI-215. Prerequisite: Junior standing and ability to read music. 4 SH. CC: Artistic Expression, Diversity Intensive, Interdisciplinary. Offered every three years.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Artistic Expression (ARTEX), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

MUSC220 - Privilege in Classical Music

Course Details

Subject Code	Course Number	Department(s)
MUSC	220	Music

Course Title
Privilege in Classical Music

Course Description
This course explores issues of diversity and ethics surrounding race, gender, religion, and culture in the western classical music world - both historically and in the present - and how privilege, and particularly power in this discipline perpetuate these issues. Students must possess an ability to read musical notation to be successful in this course. 4 SH. CC: Artistic Expression, Diversity, Ethics Intensive.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Diversity (DVERS), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

MUSC222 - Survey of the Music Industry

Course Details

Subject Code	Course Number	Department(s)
MUSC	222	Music

Course Title
Survey of the Music Industry

Course Description
This course is a survey and general overview of on the business of commercial recorded music. Focus is placed on the theoretical foundations and practical application of the major functional areas of the music business including modern models of production, distribution, and marketing of recorded music; foundations of music law including copyright; and modern revenue flow including royalties and licensing. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC225 - Miranda's "Hamilton"

Course Details

Subject Code
MUSC

Course Number
225

Department(s)
Music

Course Title
Miranda's "Hamilton"

Course Description
A multi-faceted examination of Lin-Manuel Miranda's ground-breaking and influential musical "Hamilton", with continued reflection as to its cultural significance. 4SH. CC: Artistic Expression, Diversity Intensive.

Course Types
Artistic Expression (ARTEX), Diversity Intensive (INDIV), Standard (STAND)

Semester Hours

Semester Hours:
4

MUSC245 - Medieval/Renaissance/ Baroque Eras

Course Details

Subject Code
MUSC

Course Number
245

Department(s)
Music

Course Title
Medieval/Renaissance/Baroque Eras

Course Description
Music history and literature from the beginning of Western civilization until 1750. Prerequisite: MUSC-101 or MUSC-152, and MUSC-161. 4 SH. CC: Historical Perspectives, Interdisciplinary.

Course Types
Standard (STAND), Historical Perspectives (HISTR), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

MUSC250 - The Music of Classic and Romantic Eras

Course Details

Subject Code
MUSC

Course Number
250

Department(s)
Music

Course Title
The Music of Classic and Romantic Eras

Course Description
Music history and literature from 1750 until 1900. Prerequisite: MUSC-245. 4 SH. CC: Artistic Expression, Writing Intensive.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

MUSC260 - Early Film Music

Course Details

Subject Code
MUSC

Course Number
260

Department(s)
Music

Course Title
Early Film Music

Course Description
Exploration of the art, technique, and history of music developed in the late 19th and early 20th centuries to accompany silent movies. 4SH.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

MUSC261 - Theory III: Advanced Harmony

Course Details

Subject Code
MUSC

Course Number
261

Department(s)
Music

Course Title
Theory III: Advanced Harmony

Course Description
Continuation of Theory II: study of advanced tonal and post-tonal harmony. Prerequisite: C- or better in MUSC-162. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC262 - Theory IV: Form and Analysis

Course Details

Subject Code
MUSC

Course Number
262

Department(s)
Music

Course Title
Theory IV: Form and Analysis

Course Description
The examination of musical works through analysis of harmonic, motivic and formal structures, with a special emphasis on post-tonal music. Prerequisite: C- or better in MUSC-261. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC263 - Ear Training III

Course Details

Subject Code
MUSC

Course Number
263

Department(s)
Music

Course Title
Ear Training III

Course Description
Advanced sight singing and dictation in all diatonic modes, including two-part and four-part dictation. Prerequisite: C- or better in MUSC-164. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC265 - Ear Training IV

Course Details

Subject Code
MUSC

Course Number
265

Department(s)
Music

Course Title
Ear Training IV

Course Description
Advanced sight singing and dictation including distant modulation, fragmented tonality and non-diatonic pitch collections. Prerequisite: C- or better in MUSC-263. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC270 - Topics in Music

Course Details

Subject Code
MUSC

Course Number
270

Department(s)
Music

Course Title
Topics in Music

Course Description
Examines selected topics which are not covered in the regular curriculum but which are of interest to faculty and students. 1-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

MUSC275 - Introduction to Arts Leadership

Course Details

Subject Code
MUSC

Course Number
275

Department(s)
Music

Course Title
Introduction to Arts Leadership

Course Description
This course offers a foundational understanding of the challenges and skills relevant to performing arts leadership. Topics will include the establishment and functioning of arts organizations, organizational structures, arts managers, governing board dynamics, marketing and audience development, philanthropy and fundraising, basics of hiring and personnel relative to the arts, and strategies for successful arts programming. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MUSC350 - 20th Century Music

Course Details

Subject Code
MUSC

Course Number
350

Department(s)
Music

Course Title
20th Century Music

Course Description
Music history and literature from 1900 until the present. Prerequisite: Ability to read music. 2 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
2

MUSC353 - The Practice of Church Music

Course Details

Subject Code
MUSC

Course Number
353

Department(s)
Music

Course Title
The Practice of Church Music

Course Description
A practical course designed to introduce the student to the work of the church musician as planner, administrator, leader and resource person. Incorporates the examination of material for use with soloists, instrumentalists, handbells and choral groups of all ages and in various denominations. Same as RELI-353. Prerequisites: MUSC-161 and MUSC-163. CC: Diversity Intensive. 4 SH. Offered every three years.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

MUSC355 - Audio Engineering Fundamentals

Course Details

Subject Code	Course Number	Department(s)
MUSC	355	Music

Course Title
Audio Engineering Fundamentals

Course Description
An in-depth study of fundamentals of sound. Topics covered include wiring and electronics as well as ear training and the building blocks of the modern recording studio. 4 SH. Offered every other year.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MUSC356 - Music Production in the Recording Studio

Course Details

Subject Code	Course Number	Department(s)
MUSC	356	Music

Course Title
Music Production in the Recording Studio

Course Description
An introduction to techniques and practices employed by music producers in the recording studio. Issues of session organization, recording techniques, mixing and mastering techniques, and musical aesthetics will be explored. 4 SH. Offered every other year.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MUSC361 - Counterpoint

Course Details

Subject Code	Course Number	Department(s)
MUSC	361	Music

Course Title
Counterpoint

Course Description
The analysis and writing of two- and three-voice counterpoint in 16th-century style, with an introduction to the contrapuntal techniques of the Baroque period. Prerequisite: MUSC-261. 2 SH. Offered every other year.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC364 - Performance Arts Technology for Educator

Course Details

Subject Code	Course Number	Department(s)
MUSC	364	Music

Course Title
Performance Arts Technology for Educator

Course Description
Designed to enhance the teaching of working music educators through a survey of 8 different music technology topics, including live sound, recording, composition/notation, musical skills-acquisition, lab and studio design, computer-aided performance, and live/recorded multi-media and interactive lighting. 3 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
3

MUSC367 - Computer Music Composition

Course Details

Subject Code	Course Number	Department(s)
MUSC	367	Music

Course Title
Computer Music Composition

Course Description
A survey of the electronic music hardware and software available in the computer music studio. The techniques used by both popular and classical electronic composers will be studied. Students will create original works of music or sound art using non-realtime processes. 4 SH. Offered every other year.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

MUSC368 - Computer Music Performance

Course Details

Subject Code	Course Number	Department(s)
MUSC	368	Music

Course Title
Computer Music Performance

Course Description
A study of realtime, interactive techniques for electronic music, and, to a lesser extent, video. Students will become familiar with the MAX/MSP/JITTER object-oriented programming language, as well as the collection of midi controllers in the SU computer music studio. Student work will result in a final concert. Prerequisite: Sophomore standing. 4 SH. CC: Interdisciplinary. Offered every other year.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

MUSC369 - Beginning Conducting

Course Details

Subject Code	Course Number	Department(s)
MUSC	369	Music

Course Title
Beginning Conducting

Course Description
Designed to introduce students to the technique of conducting and to develop their ability to lead an ensemble with confidence. Prerequisites: MUSC-035, MUSC-162, and MUSC-164. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC370 - Orchestration

Course Details

Subject Code	Course Number	Department(s)
MUSC	370	Music

Course Title
Orchestration

Course Description
Technical aspects of composing or arranging music for instrumental ensembles of varying size and ability. 2 SH. Offered every other year.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC371 - Instrumental Conducting

Course Details

Subject Code	Course Number	Department(s)
MUSC	371	Music

Course Title
Instrumental Conducting

Course Description
Study of advanced gestural technique as applied to instrumental rehearsal and performance. Additional attention is given to rehearsal techniques, score study, performance practice and philosophical thought with regard to the art and craft of conducting. Prerequisite: MUSC-369. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC372 - Choral Conducting

Course Details

Subject Code	Course Number	Department(s)
MUSC	372	Music

Course Title
Choral Conducting

Course Description
Designed to provide students with a thorough understanding of choral conducting and rehearsal techniques. Prerequisite: MUSC-369. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC399 - Pedagogy

Course Details

Subject Code	Course Number	Department(s)
MUSC	399	Music

Course Title
Pedagogy

Course Description
Examines materials and methodology in the various areas and levels of applied studio teaching. 2 SH. Offered at least once annually with rotating topics.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

MUSC450 - Topics in Music Literature

Course Details

Subject Code	Course Number	Department(s)
MUSC	450	Music

Course Title
Topics in Music Literature

Course Description
Various topics in music literature, including piano, voice, organ, string, brass, percussion, and woodwind literature. 2 SH. Offered at least once annually with rotating topics.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

MUSC451 - Vocal & Instrument Lit for Collab Piano

Course Details

Subject Code
MUSC

Course Number
451

Department(s)
Music

Course Title
Vocal & Instrument Lit for Collab Piano

Course Description
This course aims to introduce and broadly develop a working knowledge of the vast amount of repertoire that collaborative pianists experience, including: vocal art songs, opera arias and oratorios, musical theatre pieces, instrumental character pieces, sonatas, and concerti. Prerequisite: At least 1 semester of MUSC-019. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

MUSC500 - Full Recital

Course Details

Subject Code
MUSC

Course Number
500

Department(s)
Music

Course Title
Full Recital

Course Description
Public recital performance for credit. Prerequisite: Approval by the music faculty on recommendation of the major teacher. 2 SH. Capstone.

Course Types
Capstone (CAPS)

Semester Hours

Semester Hours:
2

MUSC501 - Independent Study

Course Details

Subject Code
MUSC

Course Number
501

Department(s)
Music

Course Title
Independent Study

Course Description
In-depth study of a selected topic under faculty guidance. Includes a research paper or presentation or performance for students and faculty. Prerequisites: Securing a faculty sponsor, approval of topic by a music faculty committee, and junior or senior standing. May be repeated for credit. 2-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

MUSC503 - Half Recital

Course Details

Subject Code
MUSC

Course Number
503

Department(s)
Music

Course Title
Half Recital

Course Description
Public recital performance for credit. Prerequisite: Approval by the music faculty on recommendation of the major teacher. 0 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
0

MUSC504 - Internship

Course Details

Subject Code
MUSC

Course Number
504

Department(s)
Music

Course Title
Internship

Course Description
Supervised work experience in fields such as recording, music merchandising, church music, music therapy, instrument repair and concert management. Prerequisites: Department head's permission and a 2.75 or higher GPA. 0-12 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
4

MUSC506 - Independent Study in Music-Capstone

Course Details

Subject Code
MUSC

Course Number
506

Department(s)
Music

Course Title
Independent Study in Music-Capstone

Course Description
In-depth study of a selected topic under faculty guidance. Includes a research paper or presentation or performance for students and faculty. Prerequisites: Securing a faculty sponsor, approval of topic by a music faculty committee, and junior or senior standing. May be repeated for credit. 2 SH. Capstone.

Course Types
Capstone (CAPS)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

MUSC555 - Forum

Course Details

Subject Code
MUSC

Course Number
555

Department(s)
Music

Course Title
Forum

Course Description
Solo and ensemble performance in a semi-formal setting. Includes programs by visiting organizations, guest artists and lecturers. 0 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
0

NEUR101 - Introduction to Neuroscience

Course Details

Subject Code
NEUR

Course Number
101

Department(s)
Biology, Psychology

Course Title
Introduction to Neuroscience

Course Description
This course introduces students to the interdisciplinary field of neuroscience: the study of the neural basis of complex behavioral and cognitive phenomena. This course includes a laboratory component where students will be actively engaged in the process of scientific inquiry. 4 SH. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

NEUR500 - Topics in Neuroscience

Course Details

Subject Code	Course Number	Department(s)
NEUR	500	Biology, Psychology

Course Title
Topics in Neuroscience

Course Description
Varying topics reflecting student and instructor interest. Possible topics could include developmental neurobiology and diseases of the brain. Prerequisites: NEUR-101, PSYC-101, and BIOL-102, or instructor permission. Variable credit.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

NEUR502 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
NEUR	502	Biology, Psychology

Course Title
Independent Study

Course Description
Individualized academic work for qualified students under faculty direction. 1-4 SH.

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

NEUR510 - Neuroscience Research I

Course Details

Subject Code	Course Number	Department(s)
NEUR	510	Biology, Psychology

Course Title
Neuroscience Research I

Course Description
Neuroscience Student Research I introduces students to methods and techniques of neuroscience research in the context of a collaborative research project. Prerequisite: Senior standing in neuroscience or instructor's permission. Capstone. 4 SH.

Course Types
Research (RSRCH), Capstone (CAPS)

Semester Hours

Semester Hours:
4

NEUR511 - Neuroscience Student Research II

Course Details

Subject Code	Course Number	Department(s)
NEUR	511	Biology, Psychology

Course Title
Neuroscience Student Research II

Course Description
Collaborative research with an emphasis on presentation of data and explanation of results. Prerequisite: NEUR-510 or instructor's permission. CC: Writing Intensive.

Course Types
Research (RSRCH), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

NONE111 - ELL Course

Course Details

Subject Code
NONE

Course Number
111

Department(s)
No Associated Department

Course Title
ELL Course

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION.

Course Types
Not included in catalog (NOCAT), Do Not Show On Web (NSHOW)

Semester Hours

Semester Hours:
0

OFFCACCFRAN - Acces

Course Details

Subject Code
OFFC

Course Number
ACCFRAN

Department(s)
Global Programs

Course Title
Acces

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP), French-speaking location (FRNC)

Semester Hours

Semester Hours:
12

OFFCAIFS - Amer Inst for Foreign Study

Course Details

Subject Code
OFFC

Course Number
AIFS

Department(s)
Global Programs

Course Title
Amer Inst for Foreign Study

Course Types
Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCBRCSPAN - Barcelona SAE

Course Details

Subject Code
OFFC

Course Number
BRCSPAN

Department(s)
Global Programs

Course Title
Barcelona SAE

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP), Spanish-speaking location (SPAN)

Semester Hours

Semester Hours:
12

OFFCBTLARGN - Butler University IfSA

Course Details

Subject Code	Course Number	Department(s)
OFFC	BTLARGN	Global Programs

Course Title
Butler University IfSA

Course Types
Study Abroad (ABRD), Spanish-speaking location (SPAN), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCBTLCOST - Butler University IfSA

Course Details

Subject Code	Course Number	Department(s)
OFFC	BTLCOST	Global Programs

Course Title
Butler University IfSA

Course Types
Study Abroad (ABRD), Spanish-speaking location (SPAN), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCBTLCHIN - Butler University IfSA

Course Details

Subject Code	Course Number	Department(s)
OFFC	BTLCHIN	Global Programs

Course Title
Butler University IfSA

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP), Asian Studies Minor (ASIAN)

Semester Hours

Semester Hours:
12

OFFCBTLENGL - Butler University IfSA

Course Details

Subject Code	Course Number	Department(s)
OFFC	BTLENGL	Global Programs

Course Title
Butler University IfSA

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCBTLMEXI - Butler University IfSA

Course Details

Subject Code
OFFC

Course Number
BTLMEXI

Department(s)
Global Programs

Course Title
Butler University IfSA

Course Types
Study Abroad (ABRD), Spanish-speaking location (SPAN), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCCSCUBA - Center for Cross Cultural Study

Course Details

Subject Code
OFFC

Course Number
CCSCUBA

Department(s)
Global Programs

Course Title
Center for Cross Cultural Study

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP), Spanish-speaking location (SPAN)

Semester Hours

Semester Hours:
12

OFFCCCSPRCO - Center for Cross Cultural Study

Course Details

Subject Code
OFFC

Course Number
CCSPRCO

Department(s)
Global Programs

Course Title
Center for Cross Cultural Study

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCCSSPAN - Center for Cross Cultural Study

Course Details

Subject Code
OFFC

Course Number
CCSSPAN

Department(s)
Global Programs

Course Title
Center for Cross Cultural Study

Course Types
Study Abroad (ABRD), Spanish-speaking location (SPAN), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCHRCZEC - Charles University

Course Details

Subject Code
OFFC

Course Number
CHRCZEC

Department(s)
Global Programs

Course Title
Charles University

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEBTSW - Council on Int'l Educational Exchange

Course Details

Subject Code
OFFC

Course Number
CIEBTSW

Department(s)
Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEAU - Council on Int Educational Exchange

Course Details

Subject Code
OFFC

Course Number
CIEAU

Department(s)
Global Programs

Course Title
Council on Int Educational Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEDK - Council on Int'l Educ Exchange

Course Details

Subject Code
OFFC

Course Number
CIEDK

Department(s)
Global Programs

Course Title
Council on Int'l Educ Exchange

Course Types
Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEE - Council on Int'l Education Exchange

Course Details

Subject Code
OFFC

Course Number
CIEE

Department(s)
Global Programs

Course Title
Council on Int'l Education Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEGERM - Council on Int'l Educational Exchange

Course Details

Subject Code
OFFC

Course Number
CIEGERM

Department(s)
Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), German-speaking location (GERM), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEFRAN - Council on Int'l Educational Exchange

Course Details

Subject Code
OFFC

Course Number
CIEFRAN

Department(s)
Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), French-speaking location (FRNC), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEGHAN - Council on Int'l Educational Exchange

Course Details

Subject Code
OFFC

Course Number
CIEGHAN

Department(s)
Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEJRDN - Council on Int'l Educational Exchange

Course Details

Subject Code	Course Number	Department(s)
OFFC	CIEJRDN	Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIERUSS - Council on Int'l Educational Exchange

Course Details

Subject Code	Course Number	Department(s)
OFFC	CIERUSS	Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIEMORO - Council on Int'l Educational Exchange

Course Details

Subject Code	Course Number	Department(s)
OFFC	CIEMORO	Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIESKOR - Council on Int'l Educ Exchange

Course Details

Subject Code	Course Number	Department(s)
OFFC	CIESKOR	Global Programs

Course Title
Council on Int'l Educ Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIETAIW - Council on Int'l Educational Exchange

Course Details

Subject Code	Course Number	Department(s)
OFFC	CIETAIW	Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCIETHAI - Council on Int'l Educational Exchange

Course Details

Subject Code	Course Number	Department(s)
OFFC	CIETHAI	Global Programs

Course Title
Council on Int'l Educational Exchange

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCCRTSPAN - SUNY Cortland

Course Details

Subject Code	Course Number	Department(s)
OFFC	CRTSPAN	Global Programs

Course Title
SUNY Cortland

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP), Spanish-speaking location (SPAN)

Semester Hours

Semester Hours:
12

OFFCCSMLDN - Central Saint Martin

Course Details

Subject Code	Course Number	Department(s)
OFFC	CSMLDN	Global Programs

Course Title
Central Saint Martin

Course Types
Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCGALWAY - University of Galway

Course Details

Subject Code	Course Number	Department(s)
OFFC	GALWAY	Global Programs

Course Title
University of Galway

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCGRFAUST - Griffith University

Course Details

Subject Code	Course Number	Department(s)
OFFC	GRFAUST	Global Programs

Course Title
Griffith University

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCGOSSPAN - Center for Cross Cultural Study

Course Details

Subject Code	Course Number	Department(s)
OFFC	GOSSPAN	Global Programs

Course Title
Center for Cross Cultural Study

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCHAUGREE - Hellenic American University

Course Details

Subject Code	Course Number	Department(s)
OFFC	HAUGREE	Global Programs

Course Title
Hellenic American University

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCHSBGERM - Hamburg School of Business Admin

Course Details

Subject Code
OFFC

Course Number
HSBGERM

Department(s)
Global Programs

Course Title
Hamburg School of Business Admin

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
10

OFFCIAUFRAN - Institute for American Universities

Course Details

Subject Code
OFFC

Course Number
IAUFRAN

Department(s)
Global Programs

Course Title
Institute for American Universities

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP), French-speaking location (FRNC)

Semester Hours

Semester Hours:
12

OFFCICELAND - Reykjavik University

Course Details

Subject Code
OFFC

Course Number
ICELAND

Department(s)
Global Programs

Course Title
Reykjavik University

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCIESGERM - Inst for the Int'l Education of Students

Course Details

Subject Code
OFFC

Course Number
IESGERM

Department(s)
Global Programs

Course Title
Inst for the Int'l Education of Students

Course Types
Study Abroad (ABRD), German-speaking location (GERM), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCINTGERM - Internship in Hamburg

Course Details

Subject Code	Course Number	Department(s)
OFFC	INTGERM	Global Programs

Course Title
Internship in Hamburg

Course Types
Study Abroad (ABRD)

Semester Hours

Semester Hours:
2

OFFCISA - International Studies Abroad

Course Details

Subject Code	Course Number	Department(s)
OFFC	ISA	Global Programs

Course Title
International Studies Abroad

Course Types
Cross-Cultural Experience (XCEXP), Study Abroad (ABRD)

Semester Hours

Semester Hours:
12

OFFCLCWWASH - Lutheran College Washington Consortium

Course Details

Subject Code	Course Number	Department(s)
OFFC	LCWWASH	Global Programs

Course Title
Lutheran College Washington Consortium

Course Types
Off Campus Study (OFF), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCLHUENGL - Liverpool Hope University

Course Details

Subject Code	Course Number	Department(s)
OFFC	LHUENGL	Global Programs

Course Title
Liverpool Hope University

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCLTUAUST - La Trobe University

Course Details

Subject Code	Course Number	Department(s)
OFFC	LTUAUST	Global Programs

Course Title
La Trobe University

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCMSTNETH - Maastricht University

Course Details

Subject Code	Course Number	Department(s)
OFFC	MSTNETH	Global Programs

Course Title
Maastricht University

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCNUIIREL - National University of Ireland

Course Details

Subject Code	Course Number	Department(s)
OFFC	NUIIREL	Global Programs

Course Title
National University of Ireland

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCPHUGERM - Phillips-Universitat

Course Details

Subject Code	Course Number	Department(s)
OFFC	PHUGERM	Global Programs

Course Title
Phillips-Universitat

Course Types
Study Abroad (ABRD), German-speaking location (GERM), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCSAIITAL - Sant'Anna Institute

Course Details

Subject Code	Course Number	Department(s)
OFFC	SAIITAL	Global Programs

Course Title
Sant'Anna Institute

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCSENJAPN - Senshu University

Course Details

Subject Code	Course Number	Department(s)
OFFC	SENJAPN	Global Programs

Course Title
Senshu University

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCSISITAL - Siena Italian Studies

Course Details

Subject Code	Course Number	Department(s)
OFFC	SISITAL	Global Programs

Course Title
Siena Italian Studies

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP), Italian-speaking location (ITAL)

Semester Hours

Semester Hours:
12

OFFCSTRSCOT - University of Stirling

Course Details

Subject Code	Course Number	Department(s)
OFFC	STRSCOT	Global Programs

Course Title
University of Stirling

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCSWSB - Semester in London, England

Course Details

Subject Code
OFFC

Course Number
SWSB

Department(s)
Global Programs

Course Title
Semester in London, England

Course Description
The Sigmund Weis School of Business offers a London program for junior Weis School majors. Courses are taught by Sigmund Weis School faculty and by adjunct faculty from the London academic community. Fall or Spring semester students earn a full semester of Susquehanna University credit designed for the normal junior-level schedule including a four-credit internship. A shorter version of the program, including internship experiences may be offered during summer and/or winter break. Pre-requisite: OFFP-SWSB. London Program Planning. 0 SH. CC: Cross-Cultural Experience.

Course Types
Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
0

OFFCUCD - University College Dublin

Course Details

Subject Code
OFFC

Course Number
UCD

Department(s)
Global Programs

Course Title
University College Dublin

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCULSTER - Ulster University

Course Details

Subject Code
OFFC

Course Number
ULSTER

Department(s)
Global Programs

Course Title
Ulster University

Course Types
Cross-Cultural Experience (XCEXP), Study Abroad (ABRD)

Semester Hours

Semester Hours:
12

OFFCUOCENGL - University of Chester

Course Details

Subject Code
OFFC

Course Number
UOCENGL

Department(s)
Global Programs

Course Title
University of Chester

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCUOLIREL - University of Limerick

Course Details

Subject Code	Course Number	Department(s)
OFFC	UOLIREL	Global Programs

Course Title
University of Limerick

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCUONCYPR - University of Nicosia

Course Details

Subject Code	Course Number	Department(s)
OFFC	UONCYPR	Global Programs

Course Title
University of Nicosia

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCUOMCHIN - University of Macau

Course Details

Subject Code	Course Number	Department(s)
OFFC	UOMCHIN	Global Programs

Course Title
University of Macau

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFCUOWNEWZ - University of Waikato

Course Details

Subject Code	Course Number	Department(s)
OFFC	UOWNEWZ	Global Programs

Course Title
University of Waikato

Course Types
Study Abroad (ABRD), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
12

OFFPARGENTI - GO Argentina

Course Details

Subject Code	Course Number	Department(s)
OFFP	ARGENTI	Global Programs

Course Title
GO Argentina

Course Description
GO Argentina: Identity Formations in Modern Buenos Aires will guide students as they grapple with the historical layers that have shaped identity formation in Buenos Aires. These include socio-economic class, constructions of race, immigration, and demographic reshaping of Buenos Aires during the late 19th/early 20th centuries, to the continuing impact of a military dictatorship (1976-83) that carried out a dirty war that disappeared 30,000 of its own citizens. In addition, we will examine ways soccer clubs have shaped and continue to shape community identity as we work with second division club, Club Atlético Atlanta.

Course Types
Standard (STAND), GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPAUSTRAL - GO Australia

Course Details

Subject Code	Course Number	Department(s)
OFFP	AUSTRAL	Global Programs

Course Title
GO Australia

Course Description
This program offers students the unique opportunity to experience both the indigenous and settler cultures of Australia and learn about the unique biodiversity and shared history from the perspective of multiple indigenous communities. Students will spend time in the outback and tropical rainforest, snorkel in the Great Barrier Reef, experience the traditional "Welcome to Country" ceremony from local indigenous leaders, and learn about the land from an indigenous perspective. Through these experiences, and time spent in multicultural cities like Adelaide and Sydney, students will develop a greater understanding of the history of a modern nation that continues to navigate challenging relationships between the original inhabitants, settlers, and 20th and 21st-century immigrants. 1 SH. CC: Cross-Cultural

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPAUSTRIA - GO Austria: Natnl Hist, Glbl Rspnsblt

Course Details

Subject Code	Course Number	Department(s)
OFFP	AUSTRIA	Global Programs

Course Title
GO Austria: Natnl Hist, Glbl Rspnsblt

Course Description
A three-week travel experience based in Salzburg with required pre-departure meetings and a contiguous reflective component. Also spends time in Vienna, Munich and the Salzburg region. Focuses on questions of cultural inheritance and accountablility for the nature of one's national heritage in part by working with students at the University of Salzburg. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPBARCELO - GO Barcelona

Course Details

Subject Code	Course Number	Department(s)
OFFP	BARCELO	Global Programs

Course Title
GO Barcelona

Course Description
Barcelona, an immensely multicultural city and a classic study abroad destination, serves as host during this 2-3 week service-learning program. In partnership with local organizations that serve socially marginalized populations, including immigrants and refugees, students will consistently engage with community members throughout the program as they actively contribute to the missions of these organizations, thereby gaining a deeper understanding of Spanish and Catalan culture and society. Additionally, students will visit recognized sites of cultural significance in and around Barcelona, such as Park Güell, the Sagrada Familia, and nearby towns. 2 SH. CC: Cross-Cultural

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPBRITLAW - British Law, Commerce and Culture

Course Details

Subject Code	Course Number	Department(s)
OFFP	BRITLAW	Global Programs

Course Title
British Law, Commerce and Culture

Course Description
This program requires students to participate in a short-term, off-campus learning experience based in London, coupled with a one-semester hour preparatory on-campus course and a one-semester-hour post-experience on-campus seminar. Focusing on the British legal and business systems, the course will require students to 1) examine the British legal and business systems, 2)critically compare the British legal systems and business practices with those of the United States,3) be exposed to different cultures in Britain, and 4) experience, understand and process culture through the lens of British law and business. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPCHESTER - GO Chester

Course Details

Subject Code	Course Number	Department(s)
OFFP	CHESTER	Global Programs

Course Title
GO Chester

Course Description
This is a short-term (3-week) summer program of study centered in Chester, England. In addition, we will take day-trips to Liverpool and Wales. This program offers students an opportunity to fulfill their cross-cultural requirement by engaging with the rich culture and history of the United Kingdom. Students will observe and participate in a practicum experience at either an elementary school or high school. Students will prepare, lead, and observe learning activities. Students will become a part of the school culture and be able to take part in lectures and mentorship opportunities at the University of Chester. Students will visit several local museums and learn about how to incorporate local history into the lessons that they will be sharing with students. Students will also visit Liverpool to learn about the architecture of the industrial city and the history of the United Kingdom's occupation of several now independent countries. The students will visit another part of the United Kingdom, Wales, to learn about how they have kept their linguistic heritage alive as well as visit and explore the history of their castles and culture that still survive today. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPCHILE - Life is Good in Chile

Course Details

Subject Code	Course Number	Department(s)
OFFP	CHILE	Global Programs

Course Title
Life is Good in Chile

Course Description
The Chile Global Opportunities (GO) program affords students the opportunities to learn about Chile's history, geography, economy and culture and to provide service to the Chilean community, especially the youth. Engaging in several cross-cultural experiences, students visit and study the beach location of Pichilemu, the metropolitan area of Santiago and the port cities of Valparaiso and Viña del Mar, and the small town of Los Quenes in the Andes Mountains. The course has no prerequisites, although knowledge of Spanish language will be useful and a willingness to learn some basic Spanish is essential. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPCHINA - Past, Present and Future

Course Details

Subject Code	Course Number	Department(s)
OFFP	CHINA	Global Programs

Course Title
Past, Present and Future

Course Description
The preparation course for "GO China: Past, Present, and Future", a two-week summer program based in Beijing, China with excursions to the city of Tianjin and culturally significant sites in Shandong Province. By juxtaposing China's formidable cultural past with its meteoric rise to political and economic importance in the present, it will give students the opportunity to understand how China's global position might evolve in the future. It will also help students reflect on their own American roots and identity and develop a better understanding of the American position as well as their own career opportunities in a fast changing and increasingly interdependent world.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPCUSCO - GO Cusco

Course Details

Subject Code	Course Number	Department(s)
OFFP	CUSCO	Global Programs

Course Title
GO Cusco

Course Description
This is a 2-3-week summer service-learning and cultural program centered in the city of Cusco, Peru. Students will contribute to a variety of projects in collaboration with local organizations that address the needs of underserved populations in this region. In addition to exploring the history, art and architecture of Cusco, students will also tour the historic center of the capital city Lima, explore several archaeological sites in the Sacred Valley, and meet members of the indigenous communities. Students will also visit the stunning and secluded ruins of Machu Picchu, one of the New Seven Wonders of the World. Knowledge of Spanish language will be useful and a willingness to learn some basic Spanish is essential. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPCYPRUS - Cyprus: A Table Divided

Course Details

Subject Code	Course Number	Department(s)
OFFP	CYPRUS	Global Programs

Course Title
Cyprus: A Table Divided

Course Description
GO Cypress is a two-week summer program centered in Nicosia, Cyprus. Students are immersed in Cyprus' rich history and explore the political division between the Turkish-Cypriot Republic of Northern Cyprus and the Greek-Cypriot Republic of Cypus, and how those identities are often reflected in the foods people eat. Students participate in a cooking class designed to compare and contrast the differing cultures of Greek Cyprus and Turkish Cyprus. Students visit both the northern and southern parts of the beautiful Mediterranean island. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPFRNC - Go Southern France

Course Details

Subject Code	Course Number	Department(s)
OFFP	FRNC	Global Programs

Course Title
Go Southern France

Course Description
Students experience the culture of southern France while furthering their French language skills. In addition to GO program credit, students will earn up to 6 SH of transfer credit from the program host, IAU; 3 SH of French language at their placement level; and 3 SH in the course taught (in English) by the SU GO program director on site. Students who have completed FRNC-101 prior to the trip will be able to complete the SU language requirement on this program. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPGLPGOS - GalapaGOs: Ecuador

Course Details

Subject Code	Course Number	Department(s)
OFFP	GLPGOS	Global Programs

Course Title
GalapaGOs: Ecuador

Course Description
GalápaGOs: Ecuador is an inter-disciplinary, collaborative course designed to familiarize students with methods, theories, approaches, and histories necessary for understanding biological and cultural diversity in the Galápagos Islands of Ecuador. The course pays close attention to the intersections, and potential conflicts, of social and natural science. Theories of evolution-biological and cultural-are one primary focus, as are understandings of difference and power; historical imagination; gender, sexuality, and identity politics; and nationalism, citizenship, and globalization. Coursework, travel and fieldwork, and reflective components will pay careful attention to contemporary issues of development, environment, tourism, and community to look carefully at relationship(s) between localities, national histories and controls, and the demands and effects of tourism. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPGOLONG - Preparation for GO Long

Course Details

Subject Code	Course Number	Department(s)
OFFP	GOLONG	Global Programs

Course Title
Preparation for GO Long

Course Description
This course prepares students for study on semester-length GO programs. Students begin work toward achieving the cross-cultural learning goals; examples include examining definitions and aspects of culture and learning to recognize ethnocentrism. They will be introduced to observational and reflective techniques to be used on site and will begin an investigation of the history and culture of their destination. This course also includes some mandatory workshops provided by the Office of Cross-Cultural Programs. Prerequisite: Approval by the Office of Cross-Cultural Programs. 1 SH.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPGOYRWAY - Go Your Way Preparation

Course Details

Subject Code	Course Number	Department(s)
OFFP	GOYRWAY	Global Programs

Course Title
Go Your Way Preparation

Course Description
This course prepares students for study on GO Your Way programs during semester breaks. Students begin work toward achieving the cross-cultural learning goals: examples include examining definitions and aspects of culture and learning to recognize ethnocentrism. They will be introduced to observational and reflective techniques to be used on site and will begin an investigation of the history and culture of their destination. Prerequisite: Approval by the GO Program office. 1 SH.

Course Types
Standard (STAND), Second Seven Weeks (2ND7), GO Prep (PREP)

Semester Hours

Semester Hours:
1

OFFPGRKCLT - Greek Culture: Ancient and Modern

Course Details

Subject Code	Course Number	Department(s)
OFFP	GRKCLT	Global Programs

Course Title
Greek Culture: Ancient and Modern

Course Description
In order to understand more deeply both Greek culture as well as our own, this course includes preparation for and reflection upon a two-week experience of ancient and modern Greek culture. Focusing on Greek philosophy, literature, architecture, sports, food, and history, we will attempt to access ancient Greek culture and compare it to modern culture. We will investigate important ancient sites and artifacts in addition to engaging in relection, discussion, lectures, and hands-on activities in order to discover how rational explanations of the world first burst upon the scence of ancient Greece. All the while we will ask whether the ancient Greeks still have something to offer us as we try to understand the world and our place in it. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPICELAND - GO Iceland: Nature, Culture, Identities

Course Details

Subject Code	Course Number	Department(s)
OFFP	ICELAND	Global Programs

Course Title
GO Iceland: Nature, Culture, Identities

Course Description
GO Iceland/Iceland Nature, Culture, Identities is an multi-disciplinary, collaborative course designed to familiarize students with methods, theories, approaches, and histories necessary for understanding the formation and representation of national identities in Iceland. The course pays close attention to key sites for such representation, including museums, textual histories, touristic narratives, cultural festivals, and organized efforts to "reclaim" nature and tradition. Historical imagination is one primary program focus, as are understandings of difference and power; identity politics; and nationalism, citizenship, tourism, and globalization. Coursework, travel and fieldwork, and reflective components will pay careful attention to contemporary issues of economy, environment, and community to look carefully at relationship(s) between national histories, lived contemporary experience, and the representation of "Icelandicness" to national and international visitors. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPINTL - Preparation for Int'l Students

Course Details

Subject Code	Course Number	Department(s)
OFFP	INTL	Global Programs

Course Title
Preparation for Int'l Students

Course Description
This course prepares students for study at Susquehanna to fulfill the GO Program requirement. Students begin work toward achieving the cross-cultural learning goals: examples include examining definitions and aspects of culture and learning to recognize ethnocentrism. They will be introduced to observational and reflective techniques, and begin an investigation of American history and culture. Prerequisite: Participation in international student orientation. 1 SH.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPITALART - The Arts of Italy

Course Details

Subject Code	Course Number	Department(s)
OFFP	ITALART	Global Programs

Course Title
The Arts of Italy

Course Description
A short-term (two week) summer program of study centered in Faenza and Firenze, with a two-day stay in Bologna. In addition, we will take day trips to Ravenna, Ferrara, Sienna and San Gimignano. This program offers students an opportunity to fulfill their cross-cultural requirement by engaging with the rich culture and history of the Emilia-Romagna and Tuscany regions of Italy. Students will observe and attend music lessons and rehearsals in an Italian conservatory, as well as observe classes of music education for children and participate in teaching some elements of those classes. Students will prepare meals with the help of Italian cooks, visit and shop at food markets and street markets, and visit several architectural monuments that have defined Western architecture since the Trecento, as well as have the opportunity to observe the architectural styles in urban and rural settings. Preference will be given to music majors and minors, art majors, possible Italian majors, or students with basic knowledge of Italian. To qualify for this course, students must have completed one of the following courses: MUSC-101, ITAL-102, ARTH-101, ARTH-102 or ARTH-306. 1 SH. CC:Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPJPNWND - A Window to Japan

Course Details

Subject Code	Course Number	Department(s)
OFFP	JPNWND	Global Programs

Course Title
A Window to Japan

Course Description
19-day GO short program to Japan, centered on a 10-day residency at Niigata University, where SU students will rehearse and perform chamber music with Niigata University students. Additional trips to rural Sado Island and Tokyo, which will include traditional Japanese lodging; visits with local artisans, shrines and temples; and attendance of a Japanese Theatre performance. Open to music majors by audition and interview. Prerequisite: INTD-250 Japan Seminar. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPMERIDA - GO Merida

Course Details

Subject Code	Course Number	Department(s)
OFFP	MERIDA	Global Programs

Course Title
GO Merida

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPMOROCCO - GO Morocco-Land of Cultural Crossroads

Course Details

Subject Code	Course Number	Department(s)
OFFP	MOROCCO	Global Programs

Course Title
GO Morocco-Land of Cultural Crossroads

Course Description
GO Morocco: Land of Cultural Crossroads is a multi-disciplinary course that focuses on questions of geological barriers and the history of overlapping cultures, traditions, and practices. As a country varied in its landscapes and peoples, Morocco offers a rich opportunity for students to consider the effects of human cultures on place and resources and, conversely, how land and "senses of place" shape cultural practice and production. The concept of multiple "microcultures" is useful for thinking about Morocco; a key factor in creating these cultural entities is topographic barriers. GO Morocco introduces students to these culturally diverse regions and creates opportunities for them to interact with Moroccans from all layers of society (students, professors, group associations, local leaders, and others). Through these interactions, students will become more familiar with Morocco's rich mixture of daily cultural practices. 1 SH. CC: Cross-Cultural.

Course Types
Second Seven Weeks (2ND7), GO Prep (PREP)

Semester Hours

Semester Hours:
1

OFFPNEWZLND - GO New Zealand/ Aotearoa

Course Details

Subject Code	Course Number	Department(s)
OFFP	NEWZLND	Global Programs

Course Title
GO New Zealand/Aotearoa

Course Description
This course offers a two-week study trip to the north island of New Zealand. The course is designed to introduce students to both the indigenous (Maori) and settler (Pakeha) cultures of New Zealand. Students will use the knowledge and experience gained through this course to develop critical concepts about culture and a greater understanding of their own place within their own culture. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPPATAGO - PataGOnia: Argentina

Course Details

Subject Code	Course Number	Department(s)
OFFP	PATAGO	Global Programs

Course Title
PataGOnia: Argentina

Course Description
OFFP-PataGOnia is the planning course for the inter-disciplinary, collaborative course designed to familiarize students with the dynamic historical, political, cultural, and geographical milieu of Argentina from Buenos Aires to the Pampas and Patagonia and even some of Charles Darwin's discoveries traveling on board of the HMS Beagle around the Southern Cone. This program will allow the students to experience the unique mixture of culture, biodiversity, and beauty of this exceptional part of the world. During this trip, we want our students to see and explore the multicultural mosaic that makes Argentina a very different, and perhaps unique country in Latin America. Because of Argentina's rich legacy of immigration, and its positive impact on the culture, it is an ideal country to visit and study for multi-cultural and cross-cultural components. This trip will provide lenses through which students can re-examine their values and their place as citizens of the USA and the world. Our itinerary will expose our students not only to the Argentineans of European descendants that currently live in major cities, but also people with indigenous ancestry in the Pampas and Patagonia regions, providing a greater cultural exchange with Argentina's diaspora. Porteños, or city-dwellers in Buenos Aires, have more of a cosmopolitan "New York" state of mind, whereas the gauchos of the estancias exhibit Midwestern and Western values; although there are differences even between gauchos of the Pampas and Patagonia. We will also emphasize through the course work, travel, fieldwork, service project, and reflective components the importance of a series of "relatively recent" events related to the dictatorship of the '70s and '80s that still influence Argentina's current socio-political climate. 1 SH

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPPHILIPP - Philippines: Service Learning

Course Details

Subject Code	Course Number	Department(s)
OFFP	PHILIPP	Global Programs

Course Title
Philippines: Service Learning

Course Description
In the spring semester students take a course in which they study Filipino culture, history, language, religion and cuisine. Students are graded on the basis of papers, quizzes and a final exam. The second part of the program is a two-week service-learning trip to the Philippines. The first week focuses on a service project in the provincial city of Lipa City in Batangas Province. The second week begins with a visit to United Theological Seminary in Dasmarines, Cavite Province, for a presentation and discussion led by ffaculty oof the seminary. The majority of the second week is spent in Manila, working at the Kanlungan Shelter for children. There are also side trips, typically to the Manila office of the International Justice Mission and the island fortress of Corregidor. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPPRAGUE - Filming in Prague

Course Details

Subject Code	Course Number	Department(s)
OFFP	PRAGUE	Global Programs

Course Title
Filming in Prague

Course Description
Students explore the juxtaposition of historical and modern art forms in Prague, a quintessential eastern European city. In this course they work firsthand with professional artists, visit the largest movie studio in Europe, and study the many architectural and design styles that have contributed to the extraordinary experience of post-Communist life in this unique community. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPPUERTO - Service and Culture in Puerto Rico

Course Details

Subject Code	Course Number	Department(s)
OFFP	PUERTO	Global Programs

Course Title
Service and Culture in Puerto Rico

Course Description
Service and Culture in Puerto Rico will focus on health and wellness, land rights, environmental justice, cross-cultural understanding, and social change. Students will be based in San Juan, but will travel all over the island. They will meet with local community and professional leaders, serve 30 plus hours with local organizations on the front line of community development, and explore the history and culture of this U.S. territory located in the Caribbean through field trips and community events, including a visit to the island of Culebra and a series of hikes through El Yunque. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPSAFRICA - Travel Writing in South Africa

Course Details

Subject Code	Course Number	Department(s)
OFFP	SAFRICA	Global Programs

Course Title
Travel Writing in South Africa

Course Description
This course takes students to South Africa and exposes them to a range of South African cultures, including Xhosa, English-speaking, Afrikaner, and Muslim cultures. Students read models of international travel writing to see how writers express awareness of cultural similarity and difference and of their own cultural values and identity. Finally, students write travel essays of their own in which they reflect on the South African cultures they have encountered and their own relationships to these cultures, and subject these essays to the creative workshop method. Prerequisite: ENGL-100 or HONS-100 with a grade of B- or better. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPSWEDEN - GO Sweden Modern Health Care

Course Details

Subject Code	Course Number	Department(s)
OFFP	SWEDEN	Global Programs

Course Title
GO Sweden Modern Health Care

Course Description
Sweden provides health care to all of their citizens through national health care systems supported by taxes. This course examines approaches to nationalized health care and the culture which embraces a nationalized approach to health care. Sweden has a Viking heritage which appears to still influence modern life. The Swedish health care system arose through the Swedish Lutheran church's mandate to care for the poor through the establishment of almshouses in every parish. The evolution of a faith based assistance system into a completely public welfare system including health care and education will be explored. While there are not prerequisites, HLCR 370 The Business of Health Care is recommended as is PHIL 224 Bioethics. 1 SH. CC: Cross-Cultural.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPSWSB - SWSB London Program Planning

Course Details

Subject Code	Course Number	Department(s)
OFFP	SWSB	Global Programs

Course Title
SWSB London Program Planning

Course Description
OFFP-SWSB SWSB London Program Planning The goal of this course is to prepare study abroad students for a semester's study in the Sigmund Weis School of Business London Program. Students begin work toward achieving the cross-cultural learning goals; examples include examining definitions and aspects of culture and learning to recognize ethnocentrism. They will be introduced to observational and reflective techniques to be used on site and will begin an investigation of the history and culture of their destination. Many differences come into play: finances, physical health and safety, cultural expectations, and world affairs differ in relevance to the SU student studying on campus versus studying in London. This course will respond to the question of how to research, plan and prepare for a study abroad experience, as well as how to prepare to return home. This course also includes some mandatory workshops provided by the GO Program office. Prerequisite: Approval by the GO Program office 1 SH

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFPTIROLO - GO Tirolo

Course Details

Subject Code	Course Number	Department(s)
OFFP	TIROLO	Global Programs

Course Title
GO Tirolo

Course Description
This course explores the nuances of the 'border' concept, focusing on South Tyrol (Südrol / Tirolo), a borderland with a complex historic, ethnic, and linguistic identity. With two official languages (German and Italian), Tirolese citizens are suspended between two cultures while maintaining their own. Students will explore the concept of geographical, cultural, linguistic, and political borders. Students will live in the medieval Brunnenburg (Castel Fontana), where they will interact with the local population and participate in agricultural and culinary activities. Visits to Austrian and Italian urban spaces with more monocultural profiles than South Tyrol will aid in creating a contrast to South Tyrol's intersectional cultural identity. The reflection portion of this course will help students interpret their experience abroad and reorganize their understanding of citizenship, monoculturalism, monolingualism, geo-political borders, ethnocentrism, and personal vs. group identities.

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFFR310 - Global Citizenship

Course Details

Subject Code	Course Number	Department(s)
OFFR	310	Global Programs

Course Title
Global Citizenship

Course Description
This course is designed to allow students to reflect on a cross-cultural experience and to integrate that experience into their social, intellectual, and academic life. They will explore the complexities of culture -- both their own and that in which they have been immersed -- in order to understand the possibilities and responsibilities of being a global citizen. Prerequisite: Completion of an approved cross-cultural experience and approval by the Office of Global Programs. 1 SH. CC: Cross-Cultural Reflection.

Course Types
First Seven Weeks (1ST7), Cross-Cultural Reflection (XCSEM)

Semester Hours

Semester Hours:
1

OFFR500 - Cross-Cultural Reflection (Indpt Study)

Course Details

Subject Code	Course Number	Department(s)
OFFR	500	Global Programs

Course Title
Cross-Cultural Reflection (Indpt Study)

Course Description
Independent study course designed to allow students to reflect on a cross-cultural experience and to integrate that experience into their social, intellectual, and academic life. They will explore the complexities of culture -- both their own and that in which they have been immersed -- in order to understand the possibilitied and responsibilities of being a global citizen. Prerequisite: completion of a cross-cultural experience that meets the experiential portion of the SU requirement.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRARGENTI - GO Argentina

Course Details

Subject Code	Course Number	Department(s)
OFFR	ARGENTI	Global Programs

Course Title
GO Argentina

Course Description
GO Argentina: Identity Formations in Modern Buenos Aires will guide students as they grapple with the historical layers that have shaped identity formation in Buenos Aires. These include socio-economic class, constructions of race, immigration, and demographic reshaping of Buenos Aires during the late 19th/early 20th centuries, to the continuing impact of a military dictatorship (1976-83) that carried out a dirty war that disappeared 30,000 of its own citizens. In addition, we will examine ways soccer clubs have shaped and continue to shape community identity as we work with second division club, Club Atlético Atlanta.

Course Types
Standard (STAND), Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRAUSTRAL - Go Australia

Course Details

Subject Code	Course Number	Department(s)
OFFR	AUSTRAL	Global Programs

Course Title
Go Australia

Course Description
This program offers students the unique opportunity to experience both the indigenous and settler cultures of Australia and learn about the unique biodiversity and shared history from the perspective of multiple indigenous communities. Students will spend time in the outback and tropical rainforest, snorkel in the Great Barrier Reef, experience the traditional "Welcome to Country" ceremony from local indigenous leaders, and learn about the land from an indigenous perspective. Through these experiences, and time spent in multicultural cities like Adelaide and Sydney, students will develop a greater understanding of the history of a modern nation that continues to navigate challenging relationships between the original inhabitants, settlers, and 20th and 21st-century immigrants. 1 SH. CC: Cross-Cultural

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRAUSTRIA - GO Austria: Natnl Hist, Glbl Rspnsblt

Course Details

Subject Code	Course Number	Department(s)
OFFR	AUSTRIA	Global Programs

Course Title
GO Austria: Natnl Hist, Glbl Rspnsblt

Course Description
A three-week travel experience based in Salzburg with required pre-departure meetings and a contiguous reflective component. Also spends time in Vienna, Munich and the Salzburg region. Focuses on questions of cultural inheritance and accountablility for the nature of one's national heritage in part by working with students at the University of Salzburg. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRBARCELO - GO Barcelona

Course Details

Subject Code	Course Number	Department(s)
OFFR	BARCELO	Global Programs

Course Title
GO Barcelona

Course Description
Barcelona, an immensely multicultural city and a classic study abroad destination, serves as host during this 2-3 week service-learning program. In partnership with local organizations that serve socially marginalized populations, including immigrants and refugees, students will consistently engage with community members throughout the program as they actively contribute to the missions of these organizations, thereby gaining a deeper understanding of Spanish and Catalan culture and society. Additionally, students will visit recognized sites of cultural significance in and around Barcelona, such as Park Güell, the Sagrada Familia, and nearby towns. 2 SH. CC: Cross-Cultural

Course Types
Standard (STAND), Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRBRITLAW - British Law, Commerce and Culture

Course Details

Subject Code	Course Number	Department(s)
OFFR	BRITLAW	Global Programs

Course Title
British Law, Commerce and Culture

Course Description
This program requires students to participate in a short-term, off-campus learning experience based in London, coupled with a one-semester hour preparatory on-campus course and a one-semester-hour post-experience on-campus seminar. Focusing on the British legal and business systems, the course will require students to 1) examine the British legal and business systems, 2)critically compare the British legal systems and business practices with those of the United States,3) be exposed to different cultures in Britain, and 4) experience, understand and process culture through the lens of British law and business. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRCHESTER - GO Chester

Course Details

Subject Code	Course Number	Department(s)
OFFR	CHESTER	Global Programs

Course Title
GO Chester

Course Description
This is a short-term (3-week) summer program of study centered in Chester, England. In addition, we will take day-trips to Liverpool and Wales. This program offers students an opportunity to fulfill their cross-cultural requirement by engaging with the rich culture and history of the United Kingdom. Students will observe and participate in a practicum experience at either an elementary school or high school. Students will prepare, lead, and observe learning activities. Students will become a part of the school culture and be able to take part in lectures and mentorship opportunities at the University of Chester. Students will visit several local museums and learn about how to incorporate local history into the lessons that they will be sharing with students. Students will also visit Liverpool to learn about the architecture of the industrial city and the history of the United Kingdom's occupation of several now independent countries. The students will visit another part of the United Kingdom, Wales, to learn about how they have kept their linguistic heritage alive as well as visit and explore the history of their castles and culture that still survive today. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRCHILE - Life is Good in Chile

Course Details

Subject Code	Course Number	Department(s)
OFFR	CHILE	Global Programs

Course Title
Life is Good in Chile

Course Description
The Chile Global Opportunities (GO) program affords students the opportunities to learn about Chile's history, geography, economy and culture and to provide service to the Chilean community, especially the youth. Engaging in several cross-cultural experiences, students visit and study the beach location of Pichilemu, the metropolitan area of Santiago and the port cities of Valparaiso and Viña del Mar, and the small town of Los Quenes in the Andes Mountains. The course has no prerequisites, although knowledge of Spanish language will be useful and a willingness to learn some basic Spanish is essential. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRCHINA - Past, Present and Future

Course Details

Subject Code	Course Number	Department(s)
OFFR	CHINA	Global Programs

Course Title
Past, Present and Future

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRCUSCO - GO Cusco

Course Details

Subject Code	Course Number	Department(s)
OFFR	CUSCO	Global Programs

Course Title
GO Cusco

Course Description
This is a 2-3-week summer service-learning and cultural program centered in the city of Cusco, Peru. Students will contribute to a variety of projects in collaboration with local organizations that address the needs of underserved populations in this region. In addition to exploring the history, art and architecture of Cusco, students will also tour the historic center of the capital city Lima, explore several archaeological sites in the Sacred Valley, and meet members of the indigenous communities. Students will also visit the stunning and secluded ruins of Machu Picchu, one of the New Seven Wonders of the World. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRCYPRUS - Cyprus: A Table Divided

Course Details

Subject Code	Course Number	Department(s)
OFFR	CYPRUS	Global Programs

Course Title
Cyprus: A Table Divided

Course Description
GO Cypress is a two-week summer program centered in Nicosia, Cyprus. Students are immersed in Cyprus' rich history and explore the political division between the Turkish-Cypriot Republic of Northern Cyprus and the Greek-Cypriot Republic of Cypus, and how those identities are often reflected in the foods people eat. Students participate in a cooking class designed to compare and contrast the differing cultures of Greek Cyprus and Turkish Cyprus. Students visit both the northern and southern parts of the beautiful Mediterranean island. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRFRNC - Go Southern France

Course Details

Subject Code	Course Number	Department(s)
OFFR	FRNC	Global Programs

Course Title
Go Southern France

Course Description
Students experience the culture of southern France while furthering their French language skills. In addition to GO program credit, students will earn up to 6 SH of transfer credit from the program host, IAU; 3 SH of French language at their placement level; and 3 SH in the course taught (in English) by the SU GO program director on site. Students who have completed FRNC-101 prior to the trip will be able to complete the SU language requirement on this program. 1 SH. CC: Cross-Cultural.

Course Types
First Seven Weeks (1ST7), Cross-Cultural Reflection (XCSEM)

Semester Hours

Semester Hours:
1

OFFRGLPGOS - GalapaGOs: Ecuador

Course Details

Subject Code	Course Number	Department(s)
OFFR	GLPGOS	Global Programs

Course Title
GalapaGOs: Ecuador

Course Description
GalápaGOs: Ecuador is an inter-disciplinary, collaborative course designed to familiarize students with methods, theories, approaches, and histories necessary for understanding biological and cultural diversity in the Galápagos Islands of Ecuador. The course pays close attention to the intersections, and potential conflicts, of social and natural science. Theories of evolution-biological and cultural-are one primary focus, as are understandings of difference and power; historical imagination; gender, sexuality, and identity politics; and nationalism, citizenship, and globalization. Coursework, travel and fieldwork, and reflective components will pay careful attention to contemporary issues of development, environment, tourism, and community to look carefully at relationship(s) between localities, national histories and controls, and the demands and effects of tourism. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRGRKCLT - Greek Culture: Ancient and Modern

Course Details

Subject Code	Course Number	Department(s)
OFFR	GRKCLT	Global Programs

Course Title
Greek Culture: Ancient and Modern

Course Description
In order to understand more deeply both Greek culture as well as our own, this course includes preparation for and reflection upon a two-week experience of ancient and modern Greek culture. Focusing on Greek philosophy, literature, architecture, sports, food, and history, we will attempt to access ancient Greek culture and compare it to modern culture. We will investigate important ancient sites and artifacts in addition to engaging in relection, discussion, lectures, and hands-on activities in order to discover how rational explanations of the world first burst upon the scence of ancient Greece. All the while we will ask whether the ancient Greeks still have something to offer us as we try to understand the world and our place in it. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRICELAND - GO Iceland: Nature, Culture, Identities

Course Details

Subject Code	Course Number	Department(s)
OFFR	ICELAND	Global Programs

Course Title
GO Iceland: Nature, Culture, Identities

Course Description
GO Iceland/Iceland Nature, Culture, Identities is an multi-disciplinary, collaborative course designed to familiarize students with methods, theories, approaches, and histories necessary for understanding the formation and representation of national identities in Iceland. The course pays close attention to key sites for such representation, including museums, textual histories, touristic narratives, cultural festivals, and organized efforts to "reclaim" nature and tradition. Historical imagination is one primary program focus, as are understandings of difference and power; identity politics; and nationalism, citizenship, tourism, and globalization. Coursework, travel and fieldwork, and reflective components will pay careful attention to contemporary issues of economy, environment, and community to look carefully at relationship(s) between national histories, lived contemporary experience, and the representation of "Icelandicness" to national and international visitors. 1 SH. CC: Cross-Cultural.

Course Types
First Seven Weeks (1ST7), Cross-Cultural Reflection (XCSEM)

Semester Hours

Semester Hours:
1

OFFRITALART - The Arts of Italy

Course Details

Subject Code	Course Number	Department(s)
OFFR	ITALART	Global Programs

Course Title
The Arts of Italy

Course Description
A short-term (two week) summer program of study centered in Faenza and Firenze, with a two-day stay in Bologna. In addition, we will take day trips to Ravenna, Ferrara, Sienna and San Gimignano. This program offers students an opportunity to fulfill their cross-cultural requirement by engaging with the rich culture and history of the Emilia-Romagna and Tuscany regions of Italy. Students will observe and attend music lessons and rehearsals in an Italian conservatory, as well as observe classes of music education for children and participate in teaching some elements of those classes. Students will prepare meals with the help of Italian cooks, visit and shop at food markets and street markets, and visit several architectural monuments that have defined Western architecture since the Trecento, as well as have the opportunity to observe the architectural styles in urban and rural settings. Preference will be given to music majors and minors, art majors, possible Italian majors, or students with basic knowledge of Italian. To qualify for this course, students must have completed one of the following courses: MUSC-101, ITAL-102, ARTH-101, ARTH-102 or ARTH-306. 1 SH. CC:Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRJPNWND - A Window to Japan

Course Details

Subject Code	Course Number	Department(s)
OFFR	JPNWND	Global Programs

Course Title
A Window to Japan

Course Description
19-day GO short program to Japan, centered on a 10-day residency at Niigata University, where SU students will rehearse and perform chamber music with Niigata University students. Additional trips to rural Sado Island and Tokyo, which will include traditional Japanese lodging; visits with local artisans, shrines and temples; and attendance of a Japanese Theatre performance. Open to music majors by audition and interview. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRMERIDA - Go Merida

Course Details

Subject Code	Course Number	Department(s)
OFFR	MERIDA	Global Programs

Course Title
Go Merida

Course Description
GO Merida students explore Mayan influences of Mexican culture. Students gain insight into indigenous communities in the Yucatán and navigate the modern city of Merida. Students use the knowledge and experience gained through this course to develop critical concepts about culture and a greater understanding of their place within their own culture. Knowledge of Spanish language will be useful and a willingness to learn some basic Spanish is essential.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRMOROCCO - Go Morocco

Course Details

Subject Code
OFFR

Course Number
MOROCCO

Department(s)
Global Programs

Course Title
Go Morocco

Course Description
GO Morocco: Land of Cultural Crossroads is a multi-disciplinary course that focuses on questions of geological barriers and the history of overlapping cultures, traditions, and practices. As a country varied in its landscapes and peoples, Morocco offers a rich opportunity for students to consider the effects of human cultures on place and resources and, conversely, how land and "senses of place" shape cultural practice and production. The concept of multiple "microcultures" is useful for thinking about Morocco; a key factor in creating these cultural entities is topographic barriers. GO Morocco introduces students to these culturally diverse regions and creates opportunities for them to interact with Moroccans from all layers of society (students, professors, group associations, local leaders, and others). Through these interactions, students will become more familiar with Morocco's rich mixture of daily cultural practices. 1 SH. CC: Cross-Cultural.

Course Types
First Seven Weeks (1ST7), Cross-Cultural Reflection (XCSEM)

Semester Hours

Semester Hours:
1

OFFRNEWZLND - GO New Zealand/ Aotearoa

Course Details

Subject Code
OFFR

Course Number
NEWZLND

Department(s)
Global Programs

Course Title
GO New Zealand/Aotearoa

Course Description
This course offers a two-week study trip to the north island of New Zealand. The course is designed to introduce students to both the indigenous (Maori) and settler (Pakeha) cultures of New Zealand. Students will use the knowledge and experience gained through this course to develop critical concepts about culture and a greater understanding of their own place within their own culture. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRPATAGO - PataGOnia: Argentina

Course Details

Subject Code
OFFR

Course Number
PATAGO

Department(s)
Global Programs

Course Title
PataGOnia: Argentina

Course Description
OFFR-PataGOnia is the reflection course following the OFFS-PataGOnia cross-cultural experience. 1 SH. CC: Cross-Cultural

Course Types
First Seven Weeks (1ST7), Cross-Cultural Reflection (XCSEM)

Semester Hours

Semester Hours:
1

OFFRPHILIPP - Philippines: Service Learning

Course Details

Subject Code	Course Number	Department(s)
OFFR	PHILIPP	Global Programs

Course Title
Philippines: Service Learning

Course Description
In the spring semester students take a course in which they study Filipino culture, history, language, religion and cuisine. Students are graded on the basis of papers, quizzes and a final exam. The second part of the program is a two-week service-learning trip to the Philippines. The first week focuses on a service project in the provincial city of Lipa City in Batangas Province. The second week begins with a visit to United Theological Seminary in Dasmarines, Cavite Province, for a presentation and discussion led by ffaculty oof the seminary. The majority of the second week is spent in Manila, working at the Kanlungan Shelter for children. There are also side trips, typically to the Manila office of the International Justice Mission and the island fortress of Corregidor. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRPRAGUE - Filming in Prague

Course Details

Subject Code	Course Number	Department(s)
OFFR	PRAGUE	Global Programs

Course Title
Filming in Prague

Course Description
Students explore the juxtaposition of historical and modern art forms in Prague, a quintessential eastern European city. In this course they work firsthand with professional artists, visit the largest movie studio in Europe, and study the many architectural and design styles that have contributed to the extraordinary experience of post-Communist life in this unique community. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRPUERTO - Service & Culture in Puerto Rico

Course Details

Subject Code	Course Number	Department(s)
OFFR	PUERTO	Global Programs

Course Title
Service & Culture in Puerto Rico

Course Description
Service and Culture in Puerto Rico will focus on health and wellness, land rights, environmental justice, cross-cultural understanding, and social change. Students will be based in San Juan, but will travel all over the island. They will meet with local community and professional leaders, serve 30 plus hours with local organizations on the front line of community development, and explore the history and culture of this U.S. territory located in the Caribbean through field trips and community events, including a visit to the island of Culebra and a series of hikes through El Yunque. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRSAFRICA - Travel Writing in South Africa

Course Details

Subject Code	Course Number	Department(s)
OFFR	SAFRICA	Global Programs

Course Title
Travel Writing in South Africa

Course Description
This course takes students to South Africa and exposes them to a range of South African cultures, including Xhosa, English-speaking, Afrikaner, and Muslim cultures. Students read models of international travel writing to see how writers express awareness of cultural similarity and difference and of their own cultural values and identity. Finally, students write travel essays of their own in which they reflect on the South African cultures they have encountered and their own relationships to these cultures, and subject these essays to the creative workshop method. Prerequisite: ENGL-100 or HONS100 with a grae of B- or better. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRSWEDEN - GO Sweden: Modern Health Care

Course Details

Subject Code	Course Number	Department(s)
OFFR	SWEDEN	Global Programs

Course Title
GO Sweden: Modern Health Care

Course Description
Sweden provides health care to all of their citizens through national health care systems supported by taxes. This course examines approaches to nationalized health care and the culture which embraces a nationalized approach to health care. Sweden has a Viking heritage which appears to still influence modern life. The Swedish health care system arose through the Swedish Lutheran church's mandate to care for the poor through the establishment of almshouses in every parish. The evolution of a faith based assistance system into a completely public welfare system including health care and education will be explored. While there are not prerequisites, HLCR 370 The Business of Health Care is recommended as is PHIL 224 Bioethics. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRSWSB - SWSB London Program Reflection

Course Details

Subject Code	Course Number	Department(s)
OFFR	SWSB	Global Programs

Course Title
SWSB London Program Reflection

Course Description
This course completes the cross-cultural requirement for students in the Sigmund Weis School of Business London Program. This course is designed to allow students to reflect on a cross-cultural experience and to integrate that experience into their social, intellectual, and academic life. They will explore the complexities of culture-both their own and that in which they have been immersed-in order to understand the possibilities and responsibilities of being a global citizen. Through short assignments, student presentations, a final paper and an opinion survey, students reflect on their learning in London coursework, company visits, consulting projects and more. Prerequisites: Completion of the SWSB London semester. 1 SH CC: Cross-Cultural Reflection.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRTIROLO - GO Tirolo

Course Details

Subject Code	Course Number	Department(s)
OFFR	TIROLO	Global Programs

Course Title
GO Tirolo

Course Description
This course explores the nuances of the 'border' concept, focusing on South Tyrol (Südrol / Tirolo), a borderland with a complex historic, ethnic, and linguistic identity. With two official languages (German and Italian), Tirolese citizens are suspended between two cultures while maintaining their own. Students will explore the concept of geographical, cultural, linguistic, and political borders. Students will live in the medieval Brunnenburg (Castel Fontana), where they will interact with the local population and participate in agricultural and culinary activities. Visits to Austrian and Italian urban spaces with more monocultural profiles than South Tyrol will aid in creating a contrast to South Tyrol's intersectional cultural identity. The reflection portion of this course will help students interpret their experience abroad and reorganize their understanding of citizenship, monoculturalism, monolingualism, geo-political borders, ethnocentrism, and personal vs. group identities.

Course Types
Cross-Cultural Reflection (XCSEM), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFRVILLAND - GO France - Villandraut

Course Details

Subject Code	Course Number	Department(s)
OFFR	VILLAND	Global Programs

Course Title
GO France - Villandraut

Course Description
Students spend two weeks of this three-week GO program working on the restoration of the Chateau de Villandraut, a 14th-century castle in southwestern France, about 25 miles from Bordeaux. Activities include stone-cutting, masonry and general maintenance of the chateau site. Thematic study will vary with director's expertise. Included are field trips to such sites as other historic monuments of the same era, a vineyard, etc. French being the official language of the worksite, students will be required to make a commitment to speak only French during working hours. The two weeks on the site are complemented by time in Paris, where students visit several medieval landmarks. 1 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Reflection (XCSEM), Service Learning (SERVE), First Seven Weeks (1ST7)

Semester Hours

Semester Hours:
1

OFFSARGENTI - GO Argentina

Course Details

Subject Code	Course Number	Department(s)
OFFS	ARGENTI	Global Programs

Course Title
GO Argentina

Course Description
GO Argentina: Identity Formations in Modern Buenos Aires will guide students as they grapple with the historical layers that have shaped identity formation in Buenos Aires. These include socio-economic class, constructions of race, immigration, and demographic reshaping of Buenos Aires during the late 19th/early 20th centuries, to the continuing impact of a military dictatorship (1976-83) that carried out a dirty war that disappeared 30,000 of its own citizens. In addition, we will examine ways soccer clubs have shaped and continue to shape community identity as we work with second division club, Club Atletico Atlanta.

Course Types
Standard (STAND), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
0

OFFSAUSTRAL - Go Australia

Course Details

Subject Code	Course Number	Department(s)
OFFS	AUSTRAL	Global Programs

Course Title
Go Australia

Course Description
This program offers students the unique opportunity to experience both the indigenous and settler cultures of Australia and learn about the unique biodiversity and shared history from the perspective of multiple indigenous communities. Students will spend time in the outback and tropical rainforest, snorkel in the Great Barrier Reef, experience the traditional "Welcome to Country" ceremony from local indigenous leaders, and learn about the land from an indigenous perspective. Through these experiences, and time spent in multicultural cities like Adelaide and Sydney, students will develop a greater understanding of the history of a modern nation that continues to navigate challenging relationships between the original inhabitants, settlers, and 20th and 21st-century immigrants. 0 SH. CC: Cross-Cultural

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSAUSTRIA - GO Austria: Natnl Hist, Glbl Rspnsblt

Course Details

Subject Code	Course Number	Department(s)
OFFS	AUSTRIA	Global Programs

Course Title
GO Austria: Natnl Hist, Glbl Rspnsblt

Course Description
A three-week travel experience based in Salzburg with required pre-departure meetings and a contiguous reflective component. Also spends time in Vienna, Munich and the Salzburg region. Focuses on questions of cultural inheritance and accountablility for the nature of one's national heritage in part by working with students at the University of Salzburg. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSBARCELO - GO Barcelona

Course Details

Subject Code	Course Number	Department(s)
OFFS	BARCELO	Global Programs

Course Title
GO Barcelona

Course Description
Barcelona, an immensely multicultural city and a classic study abroad destination, serves as host during this 2-3 week service-learning program. In partnership with local organizations that serve socially marginalized populations, including immigrants and refugees, students will consistently engage with community members throughout the program as they actively contribute to the missions of these organizations, thereby gaining a deeper understanding of Spanish and Catalan culture and society. Additionally, students will visit recognized sites of cultural significance in and around Barcelona, such as Park Güell, the Sagrada Familia, and nearby towns. 2 SH. CC: Cross-Cultural

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSBRITLAW - British Law, Commerce and Culture

Course Details

Subject Code	Course Number	Department(s)
OFFS	BRITLAW	Global Programs

Course Title
British Law, Commerce and Culture

Course Description
This program requires students to participate in a short-term, off-campus learning experience based in London, coupled with a one-semester hour preparatory on-campus course and a one-semester-hour post-experience on-campus seminar. Focusing on the British legal and business systems, the course will require students to 1) examine the British legal and business systems, 2)critically compare the British legal systems and business practices with those of the United States,3) be exposed to different cultures in Britain, and 4) experience, understand and process culture through the lens of British law and business. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSCHESTER - GO Chester

Course Details

Subject Code	Course Number	Department(s)
OFFS	CHESTER	Global Programs

Course Title
GO Chester

Course Description
This is a short-term (3-week) summer program of study centered in Chester, England. In addition, we will take day-trips to Liverpool and Wales. This program offers students an opportunity to fulfill their cross-cultural requirement by engaging with the rich culture and history of the United Kingdom. Students will observe and participate in a practicum experience at either an elementary school or high school. Students will prepare, lead, and observe learning activities. Students will become a part of the school culture and be able to take part in lectures and mentorship opportunities at the University of Chester. Students will visit several local museums and learn about how to incorporate local history into the lessons that they will be sharing with students. Students will also visit Liverpool to learn about the architecture of the industrial city and the history of the United Kingdom's occupation of several now independent countries. The students will visit another part of the United Kingdom, Wales, to learn about how they have kept their linguistic heritage alive as well as visit and explore the history of their castles and culture that still survive today. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSCHILE - Life is Good in Chile

Course Details

Subject Code
OFFS

Course Number
CHILE

Department(s)
Global Programs

Course Title
Life is Good in Chile

Course Description
The Chile Global Opportunities (GO) program affords students the opportunities to learn about Chile's history, geography, economy and culture and to provide service to the Chilean community, especially the youth. Engaging in several cross-cultural experiences, students visit and study the beach location of Pichilemu, the metropolitan area of Santiago and the port cities of Valparaiso and Viña del Mar, and the small town of Los Quenes in the Andes Mountains. The course has no prerequisites, although knowledge of Spanish language will be useful and a willingness to learn some basic Spanish is essential. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSCUSCO - GO Cusco

Course Details

Subject Code
OFFS

Course Number
CUSCO

Department(s)
Global Programs

Course Title
GO Cusco

Course Description
This is a 2-3-week summer service-learning and cultural program centered in the city of Cusco, Peru. Students will contribute to a variety of projects in collaboration with local organizations that address the needs of underserved populations in this region. In addition to exploring the history, art and architecture of Cusco, students will also tour the historic center of the capital city Lima, explore several archaeological sites in the Sacred Valley, and meet members of the indigenous communities. Students will also visit the stunning and secluded ruins of Machu Picchu, one of the New Seven Wonders of the World. Knowledge of Spanish language will be useful and a willingness to learn some basic Spanish is essential. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSCHINA - Past, Present and Future

Course Details

Subject Code
OFFS

Course Number
CHINA

Department(s)
Global Programs

Course Title
Past, Present and Future

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSCYPRUS - Cyprus: A Table Divided

Course Details

Subject Code	Course Number	Department(s)
OFFS	CYPRUS	Global Programs

Course Title
Cyprus: A Table Divided

Course Description
GO Cypress is a two-week summer program centered in Nicosia, Cyprus. Students are immersed in Cyprus' rich history and explore the political division between the Turkish-Cypriot Republic of Northern Cyprus and the Greek-Cypriot Republic of Cypus, and how those identities are often reflected in the foods people eat. Students participate in a cooking class designed to compare and contrast the differing cultures of Greek Cyprus and Turkish Cyprus. Students visit both the northern and southern parts of the beautiful Mediterranean island. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSFRNC - Go Southern France

Course Details

Subject Code	Course Number	Department(s)
OFFS	FRNC	Global Programs

Course Title
Go Southern France

Course Description
Students experience the culture of southern France while furthering their French language skills. In addition to GO program credit, students will earn up to 6 SH of transfer credit from the program host, IAU; 3 SH of French language at their placement level; and 3 SH in the course taught (in English) by the SU GO program director on site. Students who have completed FRNC-101 prior to the trip will be able to complete the SU language requirement on this program. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSGLPGOS - GalapaGOs: Ecuador

Course Details

Subject Code	Course Number	Department(s)
OFFS	GLPGOS	Global Programs

Course Title
GalapaGOs: Ecuador

Course Description
GalápaGOs: Ecuador is an inter-disciplinary, collaborative course designed to familiarize students with methods, theories, approaches, and histories necessary for understanding biological and cultural diversity in the Galápagos Islands of Ecuador. The course pays close attention to the intersections, and potential conflicts, of social and natural science. Theories of evolution-biological and cultural-are one primary focus, as are understandings of difference and power; historical imagination; gender, sexuality, and identity politics; and nationalism, citizenship, and globalization. Coursework, travel and fieldwork, and reflective components will pay careful attention to contemporary issues of development, environment, tourism, and community to look carefully at relationship(s) between localities, national histories and controls, and the demands and effects of tourism. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSGOYRWAY - GO Your Way

Course Details

Subject Code	Course Number	Department(s)
OFFS	GOYRWAY	Global Programs

Course Title
GO Your Way

Course Description
Study on self-designed GO Your Way program during semester breaks. Students begin work toward achieving the cross-cultural learning goals: examples include examining definitions and aspects of culture and learning to recognize ethnocentrism. They will be introduced to observational and reflective techniques to be used on site and will begin an investigation of the history and culture of their destination. Prerequisite: Approval by the GO Program office.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSGRKCLT - Greek Culture: Ancient and Modern

Course Details

Subject Code	Course Number	Department(s)
OFFS	GRKCLT	Global Programs

Course Title
Greek Culture: Ancient and Modern

Course Description
In order to understand more deeply both Greek culture as well as our own, this course includes preparation for and reflection upon a two-week experience of ancient and modern Greek culture. Focusing on Greek philosophy, literature, architecture, sports, food, and history, we will attempt to access ancient Greek culture and compare it to modern culture. We will investigate important ancient sites and artifacts in addition to engaging in relection, discussion, lectures, and hands-on activities in order to discover how rational explanations of the world first burst upon the scence of ancient Greece. All the while we will ask whether the ancient Greeks still have something to offer us as we try to understand the world and our place in it. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSICELAND - GO Iceland: Nature, Culture, Identities

Course Details

Subject Code	Course Number	Department(s)
OFFS	ICELAND	Global Programs

Course Title
GO Iceland: Nature, Culture, Identities

Course Description
GO Iceland/Iceland Nature, Culture, Identities is an multi-disciplinary, collaborative course designed to familiarize students with methods, theories, approaches, and histories necessary for understanding the formation and representation of national identities in Iceland. The course pays close attention to key sites for such representation, including museums, textual histories, touristic narratives, cultural festivals, and organized efforts to "reclaim" nature and tradition. Historical imagination is one primary program focus, as are understandings of difference and power; identity politics; and nationalism, citizenship, tourism, and globalization. Coursework, travel and fieldwork, and reflective components will pay careful attention to contemporary issues of economy, environment, and community to look carefully at relationship(s) between national histories, lived contemporary experience, and the representation of "Icelandicness" to national and international visitors. 0 SH. CC: Cross-Cultural.

Course Types
Standard (STAND), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
0

OFFSITALART - The Arts of Italy

Course Details

Subject Code	Course Number	Department(s)
OFFS	ITALART	Global Programs

Course Title
The Arts of Italy

Course Description
A short-term (two week) summer program of study centered in Faenza and Firenze, with a two-day stay in Bologna. In addition, we will take day trips to Ravenna, Ferrara, Sienna and San Gimignano. This program offers students an opportunity to fulfill their cross-cultural requirement by engaging with the rich culture and history of the Emilia-Romagna and Tuscany regions of Italy. Students will observe and attend music lessons and rehearsals in an Italian conservatory, as well as observe classes of music education for children and participate in teaching some elements of those classes. Students will prepare meals with the help of Italian cooks, visit and shop at food markets and street markets, and visit several architectural monuments that have defined Western architecture since the Trecento, as well as have the opportunity to observe the architectural styles in urban and rural settings. Preference will be given to music majors and minors, art majors, possible Italian majors, or students with basic knowledge of Italian. To qualify for this course, students must have completed one of the following courses: MUSC-101, ITAL-102, ARTH-101, ARTH-102 or ARTH-306. 0 SH. CC:Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSJPNWND - A Window to Japan

Course Details

Subject Code	Course Number	Department(s)
OFFS	JPNWND	Global Programs

Course Title
A Window to Japan

Course Description
19-day GO short program to Japan, centered on a 10-day residency at Niigata University, where SU students will rehearse and perform chamber music with Niigata University students. Additional trips to rural Sado Island and Tokyo, which will include traditional Japanese lodging; visits with local artisans, shrines and temples; and attendance of a Japanese Theatre performance. Open to music majors by audition and interview. Prerequisite: INTD-250 Japan Seminar. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSMERIDA - GO Merida

Course Details

Subject Code	Course Number	Department(s)
OFFS	MERIDA	Global Programs

Course Title
GO Merida

Course Description
GO Merida students explore Mayan influences of Mexican culture. Students gain insight into indigenous communities in the Yucatán and navigate the modern city of Merida. Students use the knowledge and experience gained through this course to develop crical concepts about culture and a greater understanding of their place within their own culture. Knowledge of Spanish language will be useful and a willingness to learn some basic Spanish is essential.

Course Types
Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
0

OFFSMOROCCO - Go Morocco-Land of Cultural Crossroads

Course Details

Subject Code	Course Number	Department(s)
OFFS	MOROCCO	Global Programs

Course Title
Go Morocco-Land of Cultural Crossroads

Course Description
GO Morocco: Land of Cultural Crossroads is a multi-disciplinary course that focuses on questions of geological barriers and the history of overlapping cultures, traditions, and practices. As a country varied in its landscapes and peoples, Morocco offers a rich opportunity for students to consider the effects of human cultures on place and resources and, conversely, how land and "senses of place" shape cultural practice and production. The concept of multiple "microcultures" is useful for thinking about Morocco; a key factor in creating these cultural entities is topographic barriers. GO Morocco introduces students to these culturally diverse regions and creates opportunities for them to interact with Moroccans from all layers of society (students, professors, group associations, local leaders, and others). Through these interactions, students will become more familiar with Morocco's rich mixture of daily cultural practices. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSNEWZLND - GO New Zealand/ Aotearoa

Course Details

Subject Code	Course Number	Department(s)
OFFS	NEWZLND	Global Programs

Course Title
GO New Zealand/Aotearoa

Course Description
This course offers a two-week study trip to the north island of New Zealand. The course is designed to introduce students to both the indigenous (Maori) and settler (Pakeha) cultures of New Zealand. Students will use the knowledge and experience gained through this course to develop critical concepts about culture and a greater understanding of their own place within their own culture. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSPATAGO - PataGOnia: Argentina

Course Details

Subject Code	Course Number	Department(s)
OFFS	PATAGO	Global Programs

Course Title
PataGOnia: Argentina

Course Description
OFFS-PataGOnia is an inter-disciplinary, collaborative course designed to familiarize students with the dynamic historical, political, cultural, and geographical milieu of Argentina from Buenos Aires to the Pampas and Patagonia and even some of Charles Darwin's discoveries traveling on board of the HMS Beagle around the Southern Cone. This program will allow the students to experience the unique mixture of culture, biodiversity, and beauty of this exceptional part of the world. During this trip, we want our students to see and explore the multicultural mosaic that makes Argentina a very different, and perhaps unique country in Latin America. Because of Argentina's rich legacy of immigration, and its positive impact on the culture, it is an ideal country to visit and study for multi-cultural and cross-cultural components. This trip will provide lenses through which students can re-examine their values and their place as citizens of the USA and the world. Our itinerary will expose our students not only to the Argentineans of European descendants that currently live in major cities, but also people with indigenous ancestry in the Pampas and Patagonia regions, providing a greater cultural exchange with Argentina's diaspora. Porteños, or city-dwellers in Buenos Aires, have more of a cosmopolitan "New York" state of mind, whereas the gauchos of the estancias exhibit Midwestern and Western values; although there are differences even between gauchos of the Pampas and Patagonia. We will also emphasize through the course work, travel, fieldwork, service project, and reflective components the importance of a series of "relatively recent" events related to the dictatorship of the '70s and '80s that still influence Argentina's current socio-political climate. 1 SH CC: Cross-Cultural.

Course Types
Standard (STAND), Cross-Cultural Experience (XCEXP)

Semester Hours

Semester Hours:
0

OFFSPHILIPP - Philippines: Service Learning

Course Details

Subject Code	Course Number	Department(s)
OFFS	PHILIPP	Global Programs

Course Title
Philippines: Service Learning

Course Description
In the spring semester students take a course in which they study Filipino culture, history, language, religion and cuisine. Students are graded on the basis of papers, quizzes and a final exam. The second part of the program is a two-week service-learning trip to the Philippines. The first week focuses on a service project in the provincial city of Lipa City in Batangas Province. The second week begins with a visit to United Theological Seminary in Dasmarines, Cavite Province, for a presentation and discussion led by ffaculty oof the seminary. The majority of the second week is spent in Manila, working at the Kanlungan Shelter for children. There are also side trips, typically to the Manila office of the International Justice Mission and the island fortress of Corregidor. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Service Learning (SERVE), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSPRAGUE - Filming in Prague

Course Details

Subject Code
OFFS

Course Number
PRAGUE

Department(s)
Global Programs

Course Title
Filming in Prague

Course Description
Students explore the juxtaposition of historical and modern art forms in Prague, a quintessential eastern European city. In this course they work firsthand with professional artists, visit the largest movie studio in Europe, and study the many architectural and design styles that have contributed to the extraordinary experience of post-Communist life in this unique community. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSPUERTO - Service and Culture in Puerto Rico

Course Details

Subject Code
OFFS

Course Number
PUERTO

Department(s)
Global Programs

Course Title
Service and Culture in Puerto Rico

Course Description
Service and Culture in Puerto Rico will focus on health and wellness, land rights, environmental justice, cross-cultural understanding, and social change. Students will be based in San Juan, but will travel all over the island. They will meet with local community and professional leaders, serve 30 plus hours with local organizations on the front line of community development, and explore the history and culture of this U.S. territory located in the Caribbean through field trips and community events, including a visit to the island of Culebra and a series of hikes through El Yunque. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSSAFRICA - Travel Writing in South Africa

Course Details

Subject Code	Course Number	Department(s)
OFFS	SAFRICA	Global Programs

Course Title
Travel Writing in South Africa

Course Description
This course takes students to South Africa and exposes them to a range of South African cultures, including Xhosa, English-speaking, Afrikaner, and Muslim cultures. Students read models of international travel writing to see how writers express awareness of cultural similarity and difference and of their own cultural values and identity. Finally, students write travel essays of their own in which they reflect on the South African cultures they have encountered and their own relationships to these cultures, and subject these essays to the creative workshop method. Prerequisite: ENGL-100 or HONS-100 with a grae of B- or better. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSSWEDEN - GO Sweden: Modern Health Care

Course Details

Subject Code	Course Number	Department(s)
OFFS	SWEDEN	Global Programs

Course Title
GO Sweden: Modern Health Care

Course Description
Sweden provides health care to all of their citizens through national health care systems supported by taxes. This course examines approaches to nationalized health care and the culture which embraces a nationalized approach to health care. Sweden has a Viking heritage which appears to still influence modern life. The Swedish health care system arose through the Swedish Lutheran church's mandate to care for the poor through the establishment of almshouses in every parish. The evolution of a faith based assistance system into a completely public welfare system including health care and education will be explored. While there are not prerequisites, HLCR 370 The Business of Health Care is recommended as is PHIL 224 Bioethics. 0 SH. CC: Cross-Cultural.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFFSTIROLO - Go Tirolo

Course Details

Subject Code
OFFS

Course Number
TIROLO

Department(s)
Global Programs

Course Title
Go Tirolo

Course Description
This course explores the nuances of the 'border' concept, focusing on South Tyrol (Südrol / Tirolo), a borderland with a complex historic, ethnic, and linguistic identity. With two official languages (German and Italian), Tirolese citizens are suspended between two cultures while maintaining their own. Students will explore the concept of geographical, cultural, linguistic, and political borders. Students will live in the medieval Brunnenburg (Castel Fontana), where they will interact with the local population and participate in agricultural and culinary activities. Visits to Austrian and Italian urban spaces with more monocultural profiles than South Tyrol will aid in creating a contrast to South Tyrol's intersectional cultural identity. The reflection portion of this course will help students interpret their experience abroad and reorganize their understanding of citizenship, monoculturalism, monolingualism, geo-polical borders, ethnocentrism, and personal vs. group identities.

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

OFVPVIRTUAL - Virtual Cross-Cultural Prep

Course Details

Subject Code
OFVP

Course Number
VIRTUAL

Department(s)
Global Programs

Course Title
Virtual Cross-Cultural Prep

Course Description
OFVP-VIRTUAL: This course prepares students to examine cultures through a virtual cross-cultural program. Students begin work toward achieving the cross-cultural learning goals: examples include examining definitions and aspects of culture and learning to recognize ethnocentrism. They will be introduced to observational and reflective techniques to be used on site and will begin an investigation of the history and culture of their virtual host. Prerequisite: Approval by the GO Program office. 1 SH

Course Types
GO Prep (PREP), Second Seven Weeks (2ND7)

Semester Hours

Semester Hours:
1

OFVRVIRTUAL - Cross-Cult. Virtual Reflection

Course Details

Subject Code	Course Number	Department(s)
OFVR	VIRTUAL	Global Programs

Course Title
Cross-Cult. Virtual Reflection

Course Description
OFVP-VIRTUAL: This course prepares students to examine cultures through a virtual cross-cultural program. Students begin work toward achieving the cross-cultural learning goals: examples include examining definitions and aspects of culture and learning to recognize ethnocentrism. They will be introduced to observational and reflective techniques to be used on site and will begin an investigation of the history and culture of their virtual host. Prerequisite: Approval by the GO Program office. 1 SH

Course Types
First Seven Weeks (1ST7), Cross-Cultural Reflection (XCSEM)

Semester Hours

Semester Hours:
1

OFVSVIRTUAL - Cross-Cultural Virtual Program

Course Details

Subject Code	Course Number	Department(s)
OFVS	VIRTUAL	Global Programs

Course Title
Cross-Cultural Virtual Program

Course Description
OFVP-VIRTUAL: This course prepares students to examine cultures through a virtual cross-cultural program. Students begin work toward achieving the cross-cultural learning goals: examples include examining definitions and aspects of culture and learning to recognize ethnocentrism. They will be introduced to observational and reflective techniques to be used on site and will begin an investigation of the history and culture of their virtual host. Prerequisite: Approval by the GO Program office. 1 SH

Course Types
Cross-Cultural Experience (XCEXP), Standard (STAND)

Semester Hours

Semester Hours:
0

PHIL101 - Problems in Philosophy

Course Details

Subject Code	Course Number	Department(s)
PHIL	101	Philosophy

Course Title
Problems in Philosophy

Course Description
An introduction to philosophy and philosophical problems. Emphasizes standards and ideals of morality and truth. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

PHIL105 - Philosophy of Love & Desire

Course Details

Subject Code	Course Number	Department(s)
PHIL	105	Philosophy

Course Title
Philosophy of Love & Desire

Course Description
An introduction to philosophy, this course examines theories of love, desire, and friendship from ancient, medieval, modern, 19th and 20th century philosophers. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

PHIL115 - Social Justice Leadership

Course Details

Subject Code	Course Number	Department(s)
PHIL	115	Philosophy

Course Title
Social Justice Leadership

Course Description
This course is designed to introduce students to a number of theoretical frameworks in the fields of philosophy, leadership and social justice. Using multiculturalism and social justice as guideposts, the course will assist student leaders to understand diversity using the central tenets of mentoring, leadership and agency. Through these theories, the concepts of oppression, activism and advocacy will be investigated. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

PHIL122 - Resolving Moral Conflicts

Course Details

Subject Code	Course Number	Department(s)
PHIL	122	Philosophy

Course Title
Resolving Moral Conflicts

Course Description
Investigates problems involved in moral decision making, providing students with a better understanding of what it means to be a good individual, a good family member, and a good citizen of the nation and world. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

PHIL125 - Justice

Course Details

Subject Code	Course Number	Department(s)
PHIL	125	Philosophy

Course Title
Justice

Course Description
This introductory course is a philosophical inquiry into the idea of justice. Rather than focusing on personal morality, we will investigate issues of public policy. How ought we, through our laws and institutions, distribute the benefits and burdens of society -- income and wealth, duties and rights, powers and opportunities, offices and honors? Philosophical writings as well as practical issues that illustrate competing theories of justice will be investigated. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

PHIL140 - The Good Life

Course Details

Subject Code	Course Number	Department(s)
PHIL	140	Philosophy

Course Title
The Good Life

Course Description
This course examines two related areas of ethics: Theories of the good life or well-being make up the first. Engaging perspectives from various disciplines, we take up questions like 'what makes a life go well?' and 'what is worth pursuing for its own sake?' The good life involves not simply feeling good but also being good and doing right by others. Knowing how we should treat one another can be aided by having a grasp of general moral ideals. Normative ethics is the term for this area of inquiry, and occupies the latter part of the course. 4SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

PHIL150 - Race, Class, and Ethics

Course Details

Subject Code	Course Number	Department(s)
PHIL	150	Philosophy

Course Title
Race, Class, and Ethics

Course Description
Examines ethical theory and practice in connection with the relevant social and political philosophy, focusing on the philosophical issues that arise in everyday life. 4SH. CC: Ethics, Diversity Intensive.

Course Types
Standard (STAND), Ethics (ETHCS), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

PHIL210 - Philosophy of Religion

Course Details

Subject Code	Course Number	Department(s)
PHIL	210	Philosophy

Course Title
Philosophy of Religion

Course Description
Focus on classical and contemporary writings to determine the credibility of religious faiths and beliefs. Same as RELI-210. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

PHIL211 - Existentialism

Course Details

Subject Code	Course Number	Department(s)
PHIL	211	Philosophy

Course Title
Existentialism

Course Description
An intensive study of the themes and ideas that inform different existentialist texts. This course also examines the historical context for the emergence of this contemporary school of thought. Prerequisite: Sophomore standing. 4 SH. CC: Ethics Intensive, Interdisciplinary.

Course Types
Standard (STAND), Ethics Intensive (INETH), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

PHIL212 - Feminist Philosophy

Course Details

Subject Code
PHIL

Course Number
212

Department(s)
Philosophy

Course Title
Feminist Philosophy

Course Description
An examination of the various forms of feminist philosophy (e.g., liberal feminism, radical feminism, existential feminism, Marxist/socialist feminism, psychoanalytic feminism, postmodern feminism, eco-feminism, multicultural & global feminism). Emphasizes how feminism differs from common (mis)understandings of it. Some attention is also given to various women in professional philosophy. Same as WGST-200. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

PHIL213 - Symbolic Logic

Course Details

Subject Code
PHIL

Course Number
213

Department(s)
Philosophy

Course Title
Symbolic Logic

Course Description
Examines basic procedures for determining the validity or invalidity of deductive arguments. Emphasizes standard notations, principles and methods used in modern symbolic logic. Also covers aspects of set theory. 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

PHIL214 - Black Existentialism

Course Details

Subject Code
PHIL

Course Number
214

Department(s)
Philosophy

Course Title
Black Existentialism

Course Description
This course examines the work of key figures in black existential philosophy from the early twentieth century to the present day. These philosophers take up ideas central to the existentialist movement in the course of analyzing the lived conditions of black life under systems of colonialism and antiblack racism. Prerequisite: Sophomore standing. 4 SH. CC: Interdisciplinary, Diversity Intensive, Ethics Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Diversity Intensive (INDIV), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

PHIL221 - Applied Ethics

Course Details

Subject Code
PHIL

Course Number
221

Department(s)
Philosophy

Course Title
Applied Ethics

Course Description
Examines a variety of practical ethical issues and problems using the tools of philosophical analysis and moral theory. Subject area for course will change on a rotating basis and will include ethics of war and peace and environmental ethics. 2-4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

PHIL222 - Advanced Ethical Theory

Course Details

Subject Code	Course Number	Department(s)
PHIL	222	Philosophy

Course Title
Advanced Ethical Theory

Course Description
Principal theories of moral value and duty in the history of Western thought as well as in contemporary philosophy. Readings may include works from such thinkers as Plato, Aristotle, Kant, Mill, Schopenhauer, Nietzsche, Held, Korsgaard, Hursthouse, Hooks, Bordo, de Waal, MacIntyre, Blackburn, and Lear. Prerequisite: One course in philosophy or instructor's permission. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

PHIL223 - Business Ethics

Course Details

Subject Code	Course Number	Department(s)
PHIL	223	Philosophy

Course Title
Business Ethics

Course Description
A systematic and philosophically informed consideration of some typical moral problems faced by individuals in a business setting, and a philosophical examination of some common moral criticisms of the American business system. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Business Ethics (BETHC)

Semester Hours

Semester Hours:
4

PHIL224 - Bioethics

Course Details

Subject Code	Course Number	Department(s)
PHIL	224	Philosophy

Course Title
Bioethics

Course Description
Examines the major ethical controversies in medicine, subjecting them to close philosophical analysis. Subjects addressed include the patient/doctor relationship, informed voluntary consent, beginning and end of life issues, abortion, reproductive rights, genetic therapies and cloning, human subject medical experimentation, and health care resource allocation. 4 SH. CC: Ethics, Diversity Intensive

Course Types
Standard (STAND), Ethics (ETHCS), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

PHIL226 - Philosophy, Ethics and the Environment

Course Details

Subject Code	Course Number	Department(s)
PHIL	226	Philosophy

Course Title
Philosophy, Ethics and the Environment

Course Description
This course centers on ethical issues surrounding consumption, both of food and fuel. We examine the environmental and moral implications of our agricultural practices, factory farming, and energy use and production with particular attention to climate change. We will examine foundational questions in environmental ethics concerning the value and moral standing of elements of the environment, including wide-ranging questions about human beings' proper relationship with the natural environment and with non-human forms of life, as well as our relationships with one another. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

PHIL228 - Neuroethics

Course Details

Subject Code	Course Number	Department(s)
PHIL	228	Philosophy

Course Title
Neuroethics

Course Description
Examines ethical, legal and social issues raised by developments in the neurosciences and related technologies. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

PHIL231 - Philosophy of Science

Course Details

Subject Code	Course Number	Department(s)
PHIL	231	Philosophy

Course Title
Philosophy of Science

Course Description
Investigates the logic of the scientific method, the history of scientific thought and the philosophical underpinnings of modern science. Focuses on developing an understanding of the nature, origins and growth of modern science and the application of scientific knowledge to human affairs. Prerequisites: sSophomore standing. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

PHIL235 - Aesthetics

Course Details

Subject Code	Course Number	Department(s)
PHIL	235	Philosophy

Course Title
Aesthetics

Course Description
Examines artistic and aesthetic values reflected in both past and present philosophies of art and beauty. Readings may include selections from Plato, Aristotle, Hume, Kant and Tolstoy, as well as 20th-century philosophers and artists. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

PHIL240 - Being Awesome At Life

Course Details

Subject Code	Course Number	Department(s)
PHIL	240	Philosophy

Course Title
Being Awesome At Life

Course Description
This course offers a cross-cultural examination of the pursuit of a good human life, and how one learns to live better. In other words, it is about the theory and practice of being awesome at life. We focus on ethical dispositions (skills, habits, and virtues) as critical features of ethics, explored through texts from various religious and philosophical figures in English translation, as well as film and other media. Prerequisite: Junior standing. Previous experience in philosophy or religious studies will be very helpful, but not required. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

PHIL241 - Ancient Philosophy

Course Details

Subject Code	Course Number	Department(s)
PHIL	241	Philosophy

Course Title
Ancient Philosophy

Course Description
The origins of Western philosophical thought in ancient Greece and Rome. Emphasizes Plato, and Aristotle, and the Stoics. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

PHIL243 - Modern Philosophy

Course Details

Subject Code	Course Number	Department(s)
PHIL	243	Philosophy

Course Title
Modern Philosophy

Course Description
Focuses on the ideas of European and British philosophers from Descartes through Kant. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PHIL245 - 19th and 20th Century Philosophy

Course Details

Subject Code	Course Number	Department(s)
PHIL	245	Philosophy

Course Title
19th and 20th Century Philosophy

Course Description
This course is a study of works by noted philosophers in the nineteenth and twentieth centuries that represent the dominant movements that arose in response to the critique of idealism and metaphysics, such as existentialism, phenomenology, psychoanalytic theory, analytic philosophy, and postmodern philosophy. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PHIL255 - The Republic & HBO's The Wire

Course Details

Subject Code
PHIL

Course Number
255

Department(s)
Philosophy

Course Title
The Republic & HBO's The Wire

Course Description
This course examines HBO's The Wire in comparison with Plato's Republic. Both the Republic and The Wire concern life in a city and which factors foster justice and which foster injustice. These texts raise philosophical questions, such as: What is justice? Who should rule? What are the obligations of rulers? How should children be educated? Who is best suited to protect the city, and how should they be educated for this important job? How should desire be managed in society? Our task is, first, to work to understand the philosophizing being done in both these texts, and second, to philosophize on our own about the topics raised by both texts. 4 SH. CC: Diversity, Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Diversity (DVERS), Africana Studies Minor (AFRC)

Semester Hours

Semester Hours:
4

PHIL301 - Plato Seminar

Course Details

Subject Code
PHIL

Course Number
301

Department(s)
Philosophy

Course Title
Plato Seminar

Course Description
An intensive study of the works of Plato. Topics may vary and may include Plato's theory of education, Plato and the Greek literary tradition, Plato's Republic, the role of the body in Plato's epistemology, dialectic and dramatic dialogue. 4 SH. Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PHIL305 - Topics in Philosophy

Course Details

Subject Code
PHIL

Course Number
305

Department(s)
Philosophy

Course Title
Topics in Philosophy

Course Description
Examines selected topics in philosophy, depending on student and instructor interest. Course may be repeated for credit if topic is different. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

PHIL312 - Theories of Knowledge & Reality

Course Details

Subject Code	Course Number	Department(s)
PHIL	312	Philosophy

Course Title
Theories of Knowledge & Reality

Course Description
Do we have knowledge of the world around us, the so-called external, objective world? Are there any objective truths about the world for us to discover? If there are, how do we come to have knowledge of these truths? These and other related questions of epistemology will constitute the subject matter of this course. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PHIL315 - Philosophy of Mind

Course Details

Subject Code	Course Number	Department(s)
PHIL	315	Philosophy

Course Title
Philosophy of Mind

Course Description
Investigates philosophical questions about the nature of the mind, its relation to the brain and body, perception, and consciousness. Focuses on the role of scientific evidence in understanding the mind. Prerequisites: Sophomore standing or above. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

PHIL320 - Moral Psychology

Course Details

Subject Code	Course Number	Department(s)
PHIL	320	Philosophy

Course Title
Moral Psychology

Course Description
This course is a study of the human moral mind from both a philosophical and scientific perspective. How do we determine what's morally right and wrong? Why do we act morally? and Why do we sometimes fail? Many such philosophical questions about morality have been illuminated by recent work in psychology and neuroscience. Our aim is to integrate varied disciplinary approaches to make progress in addressing both the practical and theoretical dimensions of these questions. Prerequisite: One course in philosophy or psychology, and sophomore standing. 4 SH. CC: Interdisciplinary, Ethics Intensive, Writing Intensive

Course Types
Interdisciplinary (DISCP), Ethics Intensive (INETH), Writing Intensive (INWRT), Standard (STAND)

Semester Hours

Semester Hours:
4

PHIL321 - Moral Philosophy

Course Details

Subject Code
PHIL

Course Number
321

Department(s)
Philosophy

Course Title
Moral Philosophy

Course Description
This course is a study of the human moral mind from both a philosophical and scientific perspective. How do we determine what's morally right and wrong? Why do we act morally? and Why do we sometimes fail? Many such philosophical questions about morality have been illuminated by recent work in psychology and neuroscience. Our aim is to integrate varied disciplinary approaches to make progress in addressing both the practical and theoretical dimensions of these questions. Prerequisite: One course in philosophy or psychology, and sophomore standing. 4 SH. CC: Interdisciplinary, Ethics Intensive, Writing Intensive

Course Types
Standard (STAND), Interdisciplinary (DISCP), Ethics (ETHCS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PHIL400 - Independent Study

Course Details

Subject Code
PHIL

Course Number
400

Department(s)
Philosophy

Course Title
Independent Study

Course Description
Individual work on selected topics for qualified students under faculty direction. Requires approval of supervising professor and department head. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

PHIL500 - Directed Reading and Research

Course Details

Subject Code
PHIL

Course Number
500

Department(s)
Philosophy

Course Title
Directed Reading and Research

Course Description
Study of a specific topic in the field for qualified students in consultation with the department. 2-4 SH. Capstone.

Course Types
Research (RSRCH), Capstone (CAPS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

PHYS100 - Introductory Astronomy

Course Details

Subject Code
PHYS

Course Number
100

Department(s)
Physics

Course Title
Introductory Astronomy

Course Description
A general overview of astronomy, covering ancient and modern views of the solar system and beyond, out to the farthest reaches of the observable universe. The course focuses on building a basic understanding of the physical laws that dictate celestial motions and the processes behind the birth, evolution, and death of objects within the universe, as well as the universe itself. It is a primary goal to demonstrate how the scientific method works and how science builds a testable, coherent understanding of natural phenomena. Includes a laboratory component where students gain hands-on experience and are actively engaged in the process of scientific inquiry. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

PHYS100L - Introductory Astronomy Lab

Course Details

Subject Code	Course Number	Department(s)
PHYS	100L	Physics

Course Title
Introductory Astronomy Lab

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

PHYS101 - Digital and Analog Electronics

Course Details

Subject Code	Course Number	Department(s)
PHYS	101	Physics

Course Title
Digital and Analog Electronics

Course Description
The fundamental principles of digital and analog electronics are introduced, while emphasizing applications. Guided laboratory investigations are designed to develop an understanding of common electronic devices, as well as scientific instrumentation. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

PHYS105 - Independent Thought in Physics

Course Details

Subject Code	Course Number	Department(s)
PHYS	105	Physics

Course Title
Independent Thought in Physics

Course Description
This course serves as an introduction to how physics developed in the last couple of centuries. The objective of this course is to give the foundations for understanding the cornerstones of Physics and a general understanding of the concepts of science. The students will learn how to approach physics problems without a provided outline, and they will be expected to find their own solutions to the assigned problems with subtle but available guidance. The instructors will be on hand for help but will not provide direct solutions to the posed problems. The students will need to work actively and independently at the material. However they will be working in teams of 2-3 people, where collaboration between team members is encouraged. All resources will be provided for the students to successfully complete the assigned task. The posed questions will be common experiences in physics that people generally deal with everyday but don't really understand the concepts behind them and in most cases not even know that they were issues 200 years ago.

There are no pre-requisites to this course, just the interest to find out about the world in which we live. 4 SH. CC: Scientific Explanations, Writing Intensive. PRIOR TO MID-JULY, SOME SEATS IN THIS CLASS ARE BEING SAVED FOR THE INCOMING CLASS.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PHYS108 - Physics of Music

Course Details

Subject Code	Course Number	Department(s)
PHYS	108	Physics

Course Title
Physics of Music

Course Description
A study of the acoustics of music. Explores the fundamental scientific principles underlying the physical aspects of music - what music is, how music is produced, how we hear it, and how it is transmitted to a listener. Prerequisites: Familiarity with basic music terminology, music performance experience, a fascination with music, or instructor's permission. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

PHYS108L - Physics of Music Lab

Course Details

Subject Code	Course Number	Department(s)
PHYS	108L	Physics

Course Title
Physics of Music Lab

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
0

PHYS110 - 3D Modeling Design Printing

Course Details

Subject Code	Course Number	Department(s)
PHYS	110	Physics

Course Title
3D Modeling Design Printing

Course Description
A basic introduction to using computer-aided design (CAD) software to model 3D objects and parts to be used in real-world applications. Proper use, calibration, maintenance, and troubleshooting of filament 3D printers will be covered in order to produce quality printed components as efficiently as possible. Emphasis will be placed on design considerations throughout the modeling and printing processes so parts can be used to interface with and solve real-world problems. 4SH. CC: Analytical Thought

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

PHYS140 - Prep for Phys Portion of McAt

Course Details

Subject Code	Course Number	Department(s)
PHYS	140	Physics

Course Title
Prep for Phys Portion of McAt

Course Description
This self-paced course is designed to prepare students for the physics portion of the Medical College Admission Test (MCAT) and/or Optometry Admission Test (OAT) examination. Students will learn MCAT-specific concepts and problem-solving techniques covering topics including mechanics, electromagnetism, optics, thermodynamics, and modern physics. All resources will be provided for the students to successfully complete the assigned work. Students need to work actively and independently at the material, and instructors will be on hand to help. Graded: Satisfactory/ Unsatisfactory only. 4 SH. CC: none

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PHYS195 - Independent Thought and Explor Physics

Course Details

Subject Code	Course Number	Department(s)
PHYS	195	Physics

Course Title
Independent Thought and Explor Physics

Course Description
This course serves as an introduction to how physics developed in the last couple of centuries. The objective of this course is to give the foundations for understanding the cornerstones of physics and a general understanding of the concepts of science. The students will learn how to approach physics problems without a provided outline, and they will be expected to find their own solutions to the assigned problems with subtle but available guidance. The instructors will be on hand for help but will not provide direct solutions to the posed problems. The students will need to work actively and independently at the material. However, they will be working in teams of two or three people, where collaboration between team members is encouraged. All resources will be provided for the students to successfully complete the assigned task. The posed questions will be common experiences in physics that people generally deal with every day but don't really understand the concepts behind and, in most cases, don't even know that they were issues 200 years ago. There are no prerequisites to this course, just the interest to find out about the world in which we live. 4 SH. CC: First-year Seminar, Scientific Explanations, Writing Intensive.

Course Types
Standard (STAND), First-Year Seminar (FYSE), Scientific Explanations (SCNTF), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PHYS201 - Introductory Physics I Lab

Course Details

Subject Code
PHYS

Course Number
201

Department(s)
Physics

Course Title
Introductory Physics I Lab

Course Description
Co-requisite lab for PHYS-202 and/or PHYS-204

Course Types
Science Lab (LAB), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
0

PHYS202 - Introductory Physics I: Algebra-Based

Course Details

Subject Code
PHYS

Course Number
202

Department(s)
Physics

Course Title
Introductory Physics I: Algebra-Based

Course Description
Introduces the macroscopic phenomena of the physical universe. Applies concepts of force, work, energy and momentum to waves, fluids and thermodynamics. Laboratory stresses methods of acquiring data, computer data processing and analyzing the causes of errors. Uses high school algebra and trigonometry as the language. Co-requisite: PHYS-201. 4 SH. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF)

Semester Hours

Semester Hours:
4

PHYS204 - Introductory Physics I: Calculus-Based

Course Details

Subject Code
PHYS

Course Number
204

Department(s)
Physics

Course Title
Introductory Physics I: Calculus-Based

Course Description
Introduces the macroscopic phenomena of the physical universe. Applies concepts of force, work, energy and momentum to waves, fluids and thermodynamics. Laboratory stresses methods of acquiring data, computer data processing and analyzing the causes of errors. Uses algebra, trigonometry and calculus as the language. Pre- or co-requisite: MATH-111; co-requisiste: PHYS-201. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Scientific Explanations.

Course Types
Science Lab (LAB), Scientific Explanations (SCNTF), Calculus-based Section (CALC)

Semester Hours

Semester Hours:
4

PHYS205 - Introductory Physics II: Algebra-Based

Course Details

Subject Code	Course Number	Department(s)
PHYS	205	Physics

Course Title
Introductory Physics II: Algebra-Based

Course Description
Continuation of Intro Physics I. Introduces and applies the concept of a field to gravitation, electricity,magnetism, circuits, optics and the atom. Laboratory stresses electronic data acquisition and independent discovery of physical principles. Uses high school algebra and trigonometry as the language. Prerequisites: PHYS-202 or PHYS-204; co-requisite: PHYS-207. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

PHYS206 - Introductory Physics II: Calculus-based

Course Details

Subject Code	Course Number	Department(s)
PHYS	206	Physics

Course Title
Introductory Physics II: Calculus-based

Course Description
Continuation of Introductory Physics I. Introduces and applies the concept of a field to gravitation, electricity,magnetism, circuits, optics and the atom. Laboratory stresses electronic data acquisition and independent discovery of physical principles. Uses algebra, trigonometry and calculus as the language. Prerequisite:PHYS-204; pre- or co-requisite: MATH-112. 4 SH.

Course Types
Science Lab (LAB), Calculus-based Section (CALC)

Semester Hours

Semester Hours:
4

PHYS207 - Introductory Physics II Lab

Course Details

Subject Code	Course Number	Department(s)
PHYS	207	Physics

Course Title
Introductory Physics II Lab

Course Description
Lab to be taken concurrently with PHYS 205 or PHYS 206

Course Types
Science Lab (LAB), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
0

PHYS301 - Newtonian Mechanics

Course Details

Subject Code	Course Number	Department(s)
PHYS	301	Physics

Course Title
Newtonian Mechanics

Course Description
Studies particle and rigid body motion in two and three dimensions. Uses vectors and differential equations. Introduces Lagrangian and Hamiltonian approaches to mechanics. Prerequisite: PHYS-204 and PHYS-206. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

PHYS301L - Newtonian Mechanics Lab

Course Details

Subject Code
PHYS

Course Number
301L

Department(s)
Physics

Course Title
Newtonian Mechanics Lab

Course Types
Science Lab (LAB), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
0

PHYS302 - Electric and Magnetic Fields

Course Details

Subject Code
PHYS

Course Number
302

Department(s)
Physics

Course Title
Electric and Magnetic Fields

Course Description
Studies the concepts of fields. Uses mathematics of multivariable functions and vectors. Covers Maxwell's equations and their use in describing electric and magnetic waves. Prerequisite: PHYS-204 and PHYS-206. 4 SH.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

PHYS302L - Electric and Magnetic Fields Lab

Course Details

Subject Code
PHYS

Course Number
302L

Department(s)
Physics

Course Title
Electric and Magnetic Fields Lab

Course Types
Science Lab (LAB), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
0

PHYS303 - Solid State Physics

Course Details

Subject Code
PHYS

Course Number
303

Department(s)
Physics

Course Title
Solid State Physics

Course Description
Introduces the physics of crystalline materials. Discusses lattice dynamics, electron behavior in metals, semiconductors, and dielectric and magnetic properties. Laboratory builds on concepts introduced in analog electronics. Studies computer-to-instrument interfacing, emphasizing signal processing, measurement, and control of external processing. Prerequisite: PHYS-101 and Introductory Physics II. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

PHYS304 - Classical and Modern Optics

Course Details

Subject Code
PHYS

Course Number
304

Department(s)
Physics

Course Title
Classical and Modern Optics

Course Description
Geometrical optics, including reflection, refraction, thick and thin lenses, stops, mirrors, aberrations and ray tracing. Covers physical optics including interference, diffraction, polarization and optical activity. Discusses quantum optics as they apply to lasers, holography and magneto/electro-optics. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

PHYS305 - Topics in Physics

Course Details

Subject Code
PHYS

Course Number
305

Department(s)
Physics

Course Title
Topics in Physics

Course Description
Selected topics not covered in other courses. May include statistical mechanics, nuclear physics, heat and thermodynamics, material science and planetary astronomy. Prerequisite: PHYS-204 and PHYS-206. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

PHYS306 - Modern Physics

Course Details

Subject Code
PHYS

Course Number
306

Department(s)
Physics

Course Title
Modern Physics

Course Description
This course serves as an introduction to the physics discovered near the beginning of the 20th Century and beyond. Topics include Special Relativity, the wave nature of matter, the particle nature of light, the Bohr atom, Non-Relativistic Quantum Mechanics, the hydrogen atom, molecular structure, nuclear structure, and nuclear applications. Additional topics may be covered, depending on professor/student interests. A number of seminal experiments are performed and studied, which aids in putting the introduced ideas into both scientific and historical context. Prerequisite: PHYS-204 and PHYS-206. 4 SH. 3 lecture hours, 3 laboratory hours. CC: Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PHYS307 - Astronomy and Astrophysics

Course Details

Subject Code	Course Number	Department(s)
PHYS	307	Physics

Course Title
Astronomy and Astrophysics

Course Description
Covers astronomy and astrophysical concepts at the intermediate level. Emphasis will be placed on connecting the mathematical and physical concepts to astronomical and astrophysical phenomenon. Potential topics include the celestial sphere, planetary motion, planetary science, stellar physics, exoplanetary systems, galaxies, dark matter, and cosmology. Prerequisites: MATH-112, Intro Physics I (PHYS-203 or -204) 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PHYS308 - Computational Physics

Course Details

Subject Code	Course Number	Department(s)
PHYS	308	Physics

Course Title
Computational Physics

Course Description
An introduction to using computational methods to solve physics problems that are not analytically solvable. No prior programming knowledge is assumed. The course will focus on using MATLAB or some other similar program to graph and visualize data, solve differential equations, generate physics simulation data, and perform general data analysis. Prerequisites: PHYS-202 or PHYS-204 and sophomore standing. CC: Interdisciplinary 4 SH.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

PHYS401 - Electromagnetic and Mechanical Waves

Course Details

Subject Code	Course Number	Department(s)
PHYS	401	Physics

Course Title
Electromagnetic and Mechanical Waves

Course Description
Optical, mechanical and electromagnetic wave phenomena in one, two, and three dimensions. Covers free space, fluids and solids. Begins with Maxwell's equations. Prerequisite: PHYS-204 and PHYS-206. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

PHYS402 - Quantum Mechanics

Course Details

Subject Code	Course Number	Department(s)
PHYS	402	Physics

Course Title
Quantum Mechanics

Course Description
Covers history of quantum mechanics leading to the Bohr Atom. Also focuses on mathematical treatment of quantum mechanics fundamentals. Includes Schrodinger formulation,approximation methods, symmetry and angular momentum. Covers applications to simple atoms and molecules. Prerequisite: PHYS-204 and PHYS-206. 4 SH. CC: Writing Intensive.

Course Types
Science Lab (LAB), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PHYS404 - Thermodynamics & Statistical Mechanics

Course Details

Subject Code
PHYS

Course Number
404

Department(s)
Physics

Course Title
Thermodynamics & Statistical Mechanics

Course Description
This course covers the laws of thermodynamics, thermodynamic functions, heat engines kinetic theory, and the statistical mechanics of classical and quantum-mechanical systems. Prerequisite: PHYS-204 and PHYS-206. 4 SH. 3 lecture hours, 3 laboratory hours.

Course Types
Science Lab (LAB)

Semester Hours

Semester Hours:
4

PHYS405 - Mathematical Physics

Course Details

Subject Code
PHYS

Course Number
405

Department(s)
Physics

Course Title
Mathematical Physics

Course Description
This course focuses on developing mathematical techniques for solving advanced problems in physics including thermodynamics, optics, classical mechanics, and quantum mechanics. Mathematical methods will be introduced and examined from differential equations, calculus of variations, and advanced linear algebra. Requirements: Sophomore standing or higher. Prerequisites: MATH 201, MATH-112, Intro Physics II (PHYS-205 or -206) and sophomore standing. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

PHYS500 - Independent Study

Course Details

Subject Code
PHYS

Course Number
500

Department(s)
Physics

Course Title
Independent Study

Course Description
In-depth focus on a selected topic of student interest. Variable semester hours.

Semester Hours

Semester Hours:
1

Credit Hours Max:
6

PHYS530 - Physics Internship

Course Details

Subject Code
PHYS

Course Number
530

Department(s)
Physics

Course Title
Physics Internship

Course Description
Work for government agency or industry under supervision of a physicist or engineer. Variable semester hours.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
8

PHYS550 - Physics Research

Course Details

Subject Code	Course Number	Department(s)
PHYS	550	Physics

Course Title
Physics Research

Course Description
Individual or group research in experimental or theoretical physics under the direction of a principal investigator. Prerequisite: Permission of adviser and principal investigator. To meet the capstone requirement, a minimum of two semester hours is required. Variable semester hours. Capstone.

Course Types
Research (RSRCH), Capstone (CAPS)

Semester Hours

Semester Hours:	Credit Hours Max:
2	6

PHYS551 - Physics Capstone I

Course Details

Subject Code	Course Number	Department(s)
PHYS	551	Physics

Course Title
Physics Capstone I

Course Description
This course is the first part of a two-semester course to complete the capstone requirement for Physics majors. Students will focus on investigating and developing an appropriate research question. Emphasis will be placed on methods for reviewing existing literature and honing skills necessary to formulate and design an experimental/ theoretical approach to solve the proposed research question. 2 SH. Prerequisite: Junior or Senior Status

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

PHYS552 - Physics Capstone II

Course Details

Subject Code	Course Number	Department(s)
PHYS	552	Physics

Course Title
Physics Capstone II

Course Description
This course is the second part of a two-semester course to complete the capstone requirement for Physics majors. Students will continue the research project started in PHYS 551. Emphasis will be placed on data and error analysis and effective written and oral communication of the final project. Career preparedness will also be addressed. 2SH Capstone Prerequisite: PHYS 551.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
2

POLI111 - American Government & Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	111	Political Science

Course Title
American Government & Politics

Course Description
An introductory course covering the major institutions and processes of American government and politics, with a focus on the Constitution, mass political behavior, and the decision-making of elected officials. 4 SH. CC: Diversity Intensive, Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

POLI121 - Comparative Government and Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	121	Political Science

Course Title
Comparative Government and Politics

Course Description
Surveys the political systems, ideologies and socio-economic policies and issues in various countries and regions of the world. 4 SH. CC: Diversity, Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN), Diversity (DVERS)

Semester Hours

Semester Hours:
4

POLI131 - International Relations

Course Details

Subject Code	Course Number	Department(s)
POLI	131	Political Science

Course Title
International Relations

Course Description
Examines state behavior in the international system in light of countries' abilities and limitations. Causes of state action, leaders' decision making, and the role of power are discussed. Explores why states go to war, the role of the United Nations, the benefits and costs of free trade, and the effects of the environmental and human rights movements. Case studies and current events are used to illustrate theories and provide a framework for discussion. 4 SH. CC: Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

POLI202 - Topics in Government and Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	202	Political Science

Course Title
Topics in Government and Politics

Course Description
Examines selected topics or problems in American government or comparative government, international politics, or political thought. May be repeated for credit if topic is different. 2 or 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

POLI205 - Research Methods I

Course Details

Subject Code	Course Number	Department(s)
POLI	205	Political Science

Course Title
Research Methods I

Course Description
Introduces students to the social science research process and common techniques of quantitative and qualitative data analysis. Topics include the development of theory, measurement, data collection and analysis, and research ethics. Requirements include compiling a literature review and using statistical software to conduct data analysis. 4 SH. CC: Analytical Thought, Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

POLI212 - Introduction to Public Policy

Course Details

Subject Code	Course Number	Department(s)
POLI	212	Political Science

Course Title
Introduction to Public Policy

Course Description
"Laws are like sausages, it is better not to see them being made", a quote often attributed to Prince Otto von Bismarck. Against this advice, this course focuses on understanding how laws are made. We will examine the policy-making process in the United States and, to a lesser extent, in other countries. Who sets the agenda adopted by politicians and policy-makers? What role(s) are played by private actors in the policy-making process? What factors help or hinder the process of implementing policies? Students will consider all of these questions and focus in depth on a number of current policy debates, including immigration policy, environmental policy, and education policy. This course is intended to provide students with an understanding of the theories explaining how policies are shaped by the political process and a familiarity with the practical tools used by policy-makers to develop and enforce the rules, policies, and laws that we all must follow. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

POLI215 - Law and Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	215	Political Science

Course Title
Law and Politics

Course Description
Examines the law and the legal system in the United States, assessing the possibilities and limitations of the law. Studies the political basis of the law and critiques of the American legal system. Discusses the major players in the legal system, including lawyers, judges, and juries. Course culminates with a mock trial. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI220 - Democracy in Action!

Course Details

Subject Code	Course Number	Department(s)
POLI	220	Political Science

Course Title
Democracy in Action!

Course Description
This course examines questions related to the effectiveness and efficacy of democratic forms of governance in serving the people, such as who should have a role in decision-making and whether most citizens are equipped to participate in decision-making. In considering such questions, this course looks to both ancient and modern democratic theorists and analyses politics in both the ancient and post-modern worlds. The course relies heavily on historical and political simulations, such as those that are part of the Reacting to the Past series. The course is intended to invest students in democratic processes by asking them to consider fundamental questions about democracy while acting as democratic citizens. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

POLI226 - Soviet and Russian Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	226	Political Science

Course Title
Soviet and Russian Politics

Course Description
Looks at Russian and Soviet politics and foreign policy. The Soviet Union is examined, with particular emphasis on the policies of Gorbachev and the 1991 disintegration of the U.S.S.R. The post-Soviet period is also studied, especially the challenges of democratization and of moving toward a market economy. While primary attention is paid to the situation in Russia, issues in the other former Soviet republics and Eastern Europe will also be discussed. Same as HIST-226. 4 SH. CC: Historical Perspectives

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

POLI300 - Seminar

Course Details

Subject Code	Course Number	Department(s)
POLI	300	Political Science

Course Title
Seminar

Course Description
Detailed research and in-depth discussion on a selected topic. May be repeated for credit. 2 or 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

POLI305 - Research Methods II

Course Details

Subject Code	Course Number	Department(s)
POLI	305	Political Science

Course Title
Research Methods II

Course Description
This course is an advanced undergraduate course in statistical methods for political research. It covers statistical theory, techniques, and applications of regression analysis in political science, focusing on using statistical methods and statistical software to estimate and test causal relationships. The first part of the course demonstrates how to evaluate arguments and hypotheses statistically through simple and multiple regression analysis. Basic materials include estimation of parameters in bivariate and multivariate regression, hypothesis testing in regression analysis, statistical properties of OLS estimator, assumption violations, and their diagnosis and corrections in practice. The second part of the course introduces more advanced topics such as limited dependent variable and panel data models and focuses on helping students finish the replication term project. Prerequisite: Junior standing and completion of POLI-205. 4 SH. CC: Analytical Thought

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

POLI310 - Public Opinion & Political Psy

Course Details

Subject Code	Course Number	Department(s)
POLI	310	Political Science

Course Title
Public Opinion & Political Psy

Course Description
This course examines the psychological dimensions of politics, with a particular focus on how citizens make sense of their political surroundings and how their understandings of the political world are linked to their political beliefs and behaviors. Topics include the effects of personality, the role of emotion and reason, the nature of mass decision-making, and the impact of the media on other sources of information. Prerequisite: Sophomore standing. POLI-111 is recommended but not required. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

POLI311 - Media and Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	311	Political Science

Course Title
Media and Politics

Course Description
Media and Politics explores how political science, communications, and media studies intersect to help us understand politics today. Encompassing the history, regulation, and expansion of mass media in American life, this course examines the impact of media has on political communication, political process, citizen engagement, governing, and our individual connection to the political world. Prerequisite: Sophomore standing. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI312 - Elections and Voting Behavior

Course Details

Subject Code	Course Number	Department(s)
POLI	312	Political Science

Course Title
Elections and Voting Behavior

Course Description
This course examines two main questions about political behavior in the American public: why do people participate in politics and why do they vote the way they do? Emphasizes the diverse nature of the American electorate and how decisions are shaped by geographic and demographic factors. Also discusses normative issues associated with voting rights, political knowledge in the electorate, and polarization in American politics. There are no prerequisites for this course, but POLI-111 is recommended. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

POLI316 - The American Presidency

Course Details

Subject Code	Course Number	Department(s)
POLI	316	Political Science

Course Title
The American Presidency

Course Description
An exploration of the power of the American presidency as it has developed over time. Studies presidential authority, the limitations on presidential power, and the presidency's impact on public policy in the United States. Explores the interplay between individual presidents and the institution of the presidency. Topics covered include the presidential selection process; the relationship between the President and the Congress, "the bureaucracy," and the courts. There are no prerequisites; however, POLI-111 is recommended. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

POLI317 - The U. S. Congress

Course Details

Subject Code	Course Number	Department(s)
POLI	317	Political Science

Course Title
The U. S. Congress

Course Description
Examines the U. S. Congress as an institution, its responsiveness to public opinion, its relations with other branches of government, and its impact on public policy. Topics include congressional elections, the quality of representation, the internal working of the House and Senate, and the comparison of Congress with state legislatures. There are no prerequisites for this course, but POLI-111 is recommended. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI320 - African Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	320	Political Science

Course Title
African Politics

Course Description
This course looks at the development of African states from the pre-colonial period to the present day and analyzes contemporary issues characteristic of political life in Sub-Saharan Africa. This includes the study of conflict, development, ethnic politics, and democratization. In addition to work describing politics on the continent, students are also introduced to a set of conceptual tools and sources of data that allow them to study African politics. There are no prerequisites for the course although POLI-121 is recommended. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

POLI321 - European Union

Course Details

Subject Code	Course Number	Department(s)
POLI	321	Political Science

Course Title
European Union

Course Description
Examines the post-World War II development, institutional structure, and policies of the European Union and its predecessors in the movement toward European integration, with special emphasis on the current situation. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI322 - Politics of Developing Nations

Course Details

Subject Code	Course Number	Department(s)
POLI	322	Political Science

Course Title
Politics of Developing Nations

Course Description
"Developing nations" and "developing world" are widely used terms but their meaning is ambiguous. Where are these nations? How are "developing" countries different from "developed" ones? And just what does it mean for a country to "develop?" This class addresses these questions. Broadly speaking, it focuses on three big themes: democracy, conflict, and economic change. The course looks at how these themes help interpret what happened in the second half of the 20th century and first decades of the 21st century in Latin America, Africa, the Middle East, and South and Southeast Asia. There are no prerequisites for the course although POLI-121 is recommended. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI324 - Democratization

Course Details

Subject Code	Course Number	Department(s)
POLI	324	Political Science

Course Title
Democratization

Course Description
This course introduces students to the study of democratization, including theories about why and when non-democratic states are more likely to undergo a transition toward democracy. Much of the discussion focuses on countries undergoing such transitions at the end of the 20th century and beginning of the 21st century. The course also examines how political scientists define and measure democracy and the conditions necessary for countries to sustain such transitions and consolidate as democracies. 4 SH. CC: Social Interactions

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

POLI331 - American Foreign Policy

Course Details

Subject Code	Course Number	Department(s)
POLI	331	Political Science

Course Title
American Foreign Policy

Course Description
Studies the formation and implementation of U.S. foreign policy. Focuses on both the role of the U.S. in the post-World War II era and current foreign and security policy issues. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI334 - International Organizations and Law

Course Details

Subject Code	Course Number	Department(s)
POLI	334	Political Science

Course Title
International Organizations and Law

Course Description
A study of the ways of managing the issues that arise from increasing interdependence among nation-states. The course explores the consequences of the growth of international organizations and the proliferation of treaties in areas of security; economics; the environment; and political, social, and human rights. Primary attention is devoted to international governmental organizations, especially the United Nations and the World Court, but international non-governmental organizations (e.g. Amnesty International and Greenpeace) are also considered. There are no prerequisites; however, POLI-131 is recommended. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

POLI335 - War and Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	335	Political Science

Course Title
War and Politics

Course Description
Analyzes issues of war and conflict in the international system, largely from a theoretical perspective. Students examine the questions of why states go to war, how wars can be prevented, how states fight wars, and how such conflicts end. Case studies of wars, including World War II and the current wars in Iraq and Afghanistan, will be studied. Arms control, terrorism, and peacekeeping are also discussed. There are no prerequisites; however, POLI-131 is recommended. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI336 - Rise of China & World Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	336	Political Science

Course Title
Rise of China & World Politics

Course Description
China is rising. With nearly 1.4 billion people, it is the largest country in the world. Its economy has grown precipitously over the last thirty years and, by some measures, is larger than that of the United States. What does this mean for world politics? For the likelihood of war? For the continuance of the US-created liberal world order and issues like human rights and free trade? This course explores these questions, looking through the lens of international relations theories and China's history and current politics. There are no prerequisites; however, POLI-131 is recommended. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI338 - International Political Economy

Course Details

Subject Code	Course Number	Department(s)
POLI	338	Political Science

Course Title
International Political Economy

Course Description
Examines issues of political interaction with economic forces at the national, international and global levels. Topics studied include: economic systems, international trade and finance, the European Union, NAFTA, CAFTA, OPEC, multinational corporations, economic development, poverty, inequality and global environmental issues. Same as ECON-338. Prerequisites: Sophomore standing; ECON-201 or ECON-105 or instructor's permission. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

POLI351 - Public Administration

Course Details

Subject Code	Course Number	Department(s)
POLI	351	Political Science

Course Title
Public Administration

Course Description
The course will examine how rules, regulations, policies, court decisions and laws are actually implemented by what is often referred to as the bureaucracy or the administrative state. In that pursuit, students will become familiar with the origins and composition of the bureaucracy, with organizational structures that characterize bureaucratic bodies, and with theories on how to manage and finance administrative functions. The purpose of the course is to offer both theoretical foundations for understanding the practice of public administration and to prepare students who might be interested in engaging in public administration careers. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI352 - Environmental Policy

Course Details

Subject Code	Course Number	Department(s)
POLI	352	Political Science

Course Title
Environmental Policy

Course Description
The course will examine the political and policy-making environment, including the relevant institutions and actors, surrounding the creation and implementation of environmental policies. Students will learn the historical background of environmental policy, the different objectives to be achieved through environmental regulation, the various tools and approaches for achieving those objectives, and some of the current controversies that exist in environmental policy today. The course will also explore differences between how elected leaders, bureaucrats and private actors influence the policy process. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI353 - Education Policy

Course Details

Subject Code	Course Number	Department(s)
POLI	353	Political Science

Course Title
Education Policy

Course Description
This course examines contemporary issues and challenges in public education. It explores the history of education in the United States and discusses objectives behind creating a public school system. Theories and concepts related to the policymaking process are explored, and resulting policies are analysis and contextualize within the field of education. Finally, the course investigates recent education reforms and, where possible, seeks to analyze the consequences of these reforms. Same as EDUC-530. Prerequisites: EDUC-101, junior or senior standing. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

POLI354 - Healthcare Policy

Course Details

Subject Code	Course Number	Department(s)
POLI	354	Political Science

Course Title
Healthcare Policy

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

POLI355 - Non-Profit Management

Course Details

Subject Code	Course Number	Department(s)
POLI	355	Political Science

Course Title
Non-Profit Management

Course Description
This is an introductory survey of the nature and function of non-profit organization, including basic legal requirements affecting non-profits, theories and practices for establishing and managing non-profit organizations, designing and assessing operational structures for non-profit organizations and strategies for inter-organizational relationships. Same as MGMT-290. 4 SH.

Semester Hours

Semester Hours:
4

POLI411 - Constitutional Law

Course Details

Subject Code	Course Number	Department(s)
POLI	411	Political Science

Course Title
Constitutional Law

Course Description
Examines the U.S. Supreme Court with an emphasis on its major decisions in questions of judicial review, federalism, separation of powers, interstate commerce, state police powers and substantive due process. Emphasizes the Court's political role and judicial decision making. Prerequisite: Junior standing. POLI-111 is recommended. 4 SH. CC: Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

POLI412 - Civil Liberties

Course Details

Subject Code
POLI

Course Number
412

Department(s)
Political Science

Course Title
Civil Liberties

Course Description
Examines significant Supreme Court decisions concerning the protection of liberty and equality. Topics covered include freedom of speech and press, church-state relations, right to privacy, criminal procedure, and racial and gender discrimination. Prerequisite: Junior or senior standing. POLI-111 is recommended. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

POLI501 - Senior Seminar

Course Details

Subject Code
POLI

Course Number
501

Department(s)
Political Science

Course Title
Senior Seminar

Course Description
A capstone course for political science majors. Students research, write and present a senior thesis on an approved topic and participate actively in discussions. Required for all senior majors. Prerequisites: POLI-205 and senior standing. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

POLI503 - Independent Research

Course Details

Subject Code
POLI

Course Number
503

Department(s)
Political Science

Course Title
Independent Research

Course Description
A major research project on a selected political science topic. Prerequisites: Junior or senior standing and permission and arrangement with a department instructor. May be repeated for credit. 2 or 4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

POLI504 - Independent Study

Course Details

Subject Code
POLI

Course Number
504

Department(s)
Political Science

Course Title
Independent Study

Course Description
Individualized academic work for qualified students under faculty direction. Usually studies special topics not covered in regularly offered courses. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

POLI505 - Internship in Government and Politics

Course Details

Subject Code	Course Number	Department(s)
POLI	505	Political Science

Course Title
Internship in Government and Politics

Course Description
Practical experience in a supervised work program. May be for a local, state, or federal government agency, legislative body, political party, legal office or other organization with substantial government-related responsibilities. Only two internship credits may apply to the major requirements. Prerequisites: Junior or senior standing and department's permission. 2 or 4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

PRDV030 - Explore (externship)

Course Details

Subject Code	Course Number	Department(s)
PRDV	030	Education

Course Title
Explore (externship)

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION.

Course Types
Internship (INTRN), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
0

PRDV103 - Academic Playbook: Charting Your Course

Course Details

Subject Code	Course Number	Department(s)
PRDV	103	Personal Development

Course Title
Academic Playbook: Charting Your Course

Course Description
This course is designed to equip students with the essential academic skills, the institutional knowledge, and the mindset required for academic success and personal development. An additional key component of this course is the integration of self-assessment and self-reflection as it relates to students' sense of purpose and how it relates to their academic goals. Prerequisite: Instructor permission required. 2SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

PRDV106 - Career Readiness

Course Details

Subject Code
PRDV

Course Number
106

Department(s)
Personal Development

Course Title
Career Readiness

Course Description
Career Readiness is an elective course for Arts & Science majors that focuses on identifying and clarifying individual values, skills, and interests to develop career objectives, placing emphasis on the connections between career preparation, academic choices and co-curricular activities. Students learn how to construct a resume, cover letter and LinkedIn profile and how to conduct job/internship searches including the development of interviewing skills. Career planning is a lifelong process and this course is designed to enhance Career Readiness (the attainment and demonstration of competencies that prepare college graduates for a successful transition into the workplace) through a planned approach emphasizing information gathering and intentional decision-making. Prerequisites: junior or senior standing. Students who have completed MGMT 105 or are business majors are ineligible for this course. 2 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

PRDV400 - Independent Study

Course Details

Subject Code
PRDV

Course Number
400

Department(s)
Personal Development

Course Title
Independent Study

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

PSYC101 - Principles of Psychology

Course Details

Subject Code
PSYC

Course Number
101

Department(s)
Psychology

Course Title
Principles of Psychology

Course Description
Introduces principles and theories of behavior. Topics include biopsychology, sensation and perception, learning and memory, and physical and behavioral development. Also covers personality theory and assessment, social and cultural influences on behavior, and behavior pathology and treatment. 4 SH. CC: Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

PSYC123 - Statistics for the Behavioral Sciences

Course Details

Subject Code
PSYC

Course Number
123

Department(s)
Psychology

Course Title
Statistics for the Behavioral Sciences

Course Description
Methods in collecting, organizing, summarizing, analyzing and interpreting numerical data. Topics include organizing data in table and graph formats; measures of central tendency, dispersion, relative standing, and correlation; probability; and hypothesis testing. Students may earn credit for only one of the introductory statistics courses offered by the departments of Management, Psychology and Mathematical Sciences. 4 SH. CC: Analytical Thought.

Course Types
Standard (STAND), Analytical Thought (ANLYT)

Semester Hours

Semester Hours:
4

PSYC201 - Special Topics in Psychology

Course Details

Subject Code	Course Number	Department(s)
PSYC	201	Psychology

Course Title
Special Topics in Psychology

Course Description
Examines selected topics in psychology, depending on student and instructor interest. Course may be repeated for credit if topic is different. Prerequisite: PSYC-101. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

PSYC223 - Research Methods in Psychology

Course Details

Subject Code	Course Number	Department(s)
PSYC	223	Psychology

Course Title
Research Methods in Psychology

Course Description
Basic research methods. Covers naturalistic observation, surveys, and experimental and quasi-experimental designs. Lecture and lab. Prerequisites: Sophomore standing, PSYC-101, and a statistics class (PSYC-123, BIOL/ECOL-220 or MATH-180.) 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PSYC230 - Social Psychology

Course Details

Subject Code	Course Number	Department(s)
PSYC	230	Psychology

Course Title
Social Psychology

Course Description
The study of how individuals are influenced by social interactions. Examines social phenomena, such as attitude change, conformity, impression formation, stereotyping, aggression and helping. Emphasizes scientific methods and results, explanatory theories and applications to practical problems. Prerequisite: PSYC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC232 - Environmental Psychology

Course Details

Subject Code	Course Number	Department(s)
PSYC	232	Psychology

Course Title
Environmental Psychology

Course Description
The study of how people interact with the environment - both natural and built. Topics covered include environmental perception and cognition; worldviews and attitudes toward nature; impact of environmental factors such as weather, on behavior and mood; reactions to natural and technological disasters; personal space, territoriality, and crowding; and psychological factors in urban planning and in residential, educational, and commercial design. Prerequisite: PSYC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC237 - Lifespan Development

Course Details

Subject Code	Course Number	Department(s)
PSYC	237	Psychology

Course Title
Lifespan Development

Course Description
Human development during conception, infancy, toddlerhood, childhood, adolescence, adult years, and death. Emphasizes development and behavioral changes in the biological, cognitive and social cognitive domains. Includes physical, emotional, identity, relationships, and moral development. Examines culture as a context for development and behavior. Students may not receive credit for both PSYC-237 and PSYC-238. Prerequisite: PSYC-101. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC238 - Childhood and Adolescence

Course Details

Subject Code	Course Number	Department(s)
PSYC	238	Psychology

Course Title
Childhood and Adolescence

Course Description
Human development during conception, infancy, toddlerhood, childhood, and adolescence. Emphasizes development and behavioral changes in the biological, cognitive and social cognitive domains. Includes physical, cognitive, emotional, self-concept, pubertal, intellectual, and moral development. Examines culture as a context for development and behavior. Students may not receive credit for both PSYC 238 and PSYC 237. Prerequisite: PSYC-101. 4SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC240 - Adulthood and Aging

Course Details

Subject Code	Course Number	Department(s)
PSYC	240	Psychology

Course Title
Adulthood and Aging

Course Description
Human development from the adult years through death. Emphasizes development and behavioral changes in the biological, cognitive and social cognitive domains. Includes physical and hormonal changes, intelligence, emotions, communication, career and retirement issues, family changes, relationships and marriage, and death and dying. Examines culture as a context for development and behavior. Prerequisite: PSYC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC242 - Health Psychology

Course Details

Subject Code	Course Number	Department(s)
PSYC	242	Psychology

Course Title
Health Psychology

Course Description
Reviews important topics in this field, from both the psychological and bio-medical perspective. Topics covered include stress and its management, health-related decision-making, chronic disease and the involvement of psychosocial factors in medical care settings. Emphasis is placed on evaluating the impact of these areas upon everyday life and in clinical settings. Prerequisite: PSYC-101 and sophomore standing. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

PSYC243 - Drugs, Society, and Behavior

Course Details

Subject Code
PSYC

Course Number
243

Department(s)
Psychology

Course Title
Drugs, Society, and Behavior

Course Description
Examines the physiological and psychological effects of a wide variety of legal and illegal drugs as well as patterns of drug use. Includes behavioral, pharmacological and neurological points of view. Stresses factual and unbiased information which is presented in a non-judgmental fashion. Prerequisite: PSYC-101. 4 SH.

Course Types
Standard (STAND), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

PSYC245 - Personality

Course Details

Subject Code
PSYC

Course Number
245

Department(s)
Psychology

Course Title
Personality

Course Description
Covers major theoretical perspectives on personality structure and development, with an emphasis on supporting research and practical applications. Prerequisite: PSYC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC320 - Psychological Disorders

Course Details

Subject Code
PSYC

Course Number
320

Department(s)
Psychology

Course Title
Psychological Disorders

Course Description
Examines the causes, symptoms and treatment of mental disorders. Also addresses theoretical perspectives, research methodology, the diagnostic process, assessment procedures, and ethical issues associated with the field. Prerequisite: PSYC-101 and sophomore standing. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC322 - Psychological Testing

Course Details

Subject Code
PSYC

Course Number
322

Department(s)
Psychology

Course Title
Psychological Testing

Course Description
Introduces the development, characteristics and use of psychological tests. Covers methods of constructing, administering and evaluating tests. Reviews tests of abilities, personality, interest and attitudes. Also explores technical problems and ethical issues common in psychological testing. Prerequisites: PSYC-101 and either PSYC-123 or MATH-180. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC323 - Advanced Research Design/ Analysis

Course Details

Subject Code	Course Number	Department(s)
PSYC	323	Psychology

Course Title
Advanced Research Design/Analysis

Course Description
Continues and expands topics introduced in PSYC-123 Statistics for Behavioral Sciences. Emphasizes the design and analysis of multifactor experiments and explores the theory and application of several analyses used in psychological research, including t-tests, ANOVA, linear regression, general linear modeling, and factor analysis. Prerequisites: PSYC-101, statistics, and PSYC-223. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC334 - Psychology of Gender

Course Details

Subject Code	Course Number	Department(s)
PSYC	334	Psychology

Course Title
Psychology of Gender

Course Description
Explores current theory and research in the development of gender and consequences of gender roles. Covers evolutionary, biological, psychoanalytic, cognitive, social learning, and cross-cultural perspectives on gender, as well as approaches that seek to understand interactions among these influences. Prerequisite: Sophomore standing and either PSYC-101 or SOCI-101. Same as WGST-334. 4 SH. CC: Diversity, Writing Intensive.

Course Types
Standard (STAND), Diversity (DVERS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PSYC340 - Cognitive Psychology

Course Details

Subject Code	Course Number	Department(s)
PSYC	340	Psychology

Course Title
Cognitive Psychology

Course Description
An examination of how the mind works through the mental process underlying attention, perception, memory, language, reasoning, and decision-making, on both behavioral and physiological levels. Prerequisite: PSYC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC342 - Behavioral Neuroscience

Course Details

Subject Code	Course Number	Department(s)
PSYC	342	Psychology

Course Title
Behavioral Neuroscience

Course Description
Explores neurophysiological influences on behavior. Topics may include human communication, learning and memory, visual processing, ingestive behavior, sleep, emotion and stress, addiction, aggression, reproductive behavior, and neurological and neuropsychological disorders. Prerequisite: Sophomore standing and PSYC-101. 4 SH, CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

PSYC344 - Learning Processes

Course Details

Subject Code	Course Number	Department(s)
PSYC	344	Psychology

Course Title
Learning Processes

Course Description
Examines principles and theories of classical and instrumental conditioning, including the roles of contiguity and contingency, reinforcement, cognitive and behavioral models of classical conditioning and instrumental learning, and factors influencing learning. Prerequisite: PSYC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC346 - Sensation and Perception

Course Details

Subject Code	Course Number	Department(s)
PSYC	346	Psychology

Course Title
Sensation and Perception

Course Description
Explores how individuals take in information from the environment and interpret it meaningfully. Focuses on the visual and auditory systems, but also covers olfaction, taste, and touch. Covers the anatomy of human sensory systems and the neural and cognitive processes that turn sensations into perceptions of the world. Prerequisite: PSYC-101. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

PSYC348 - Psycholinguistics

Course Details

Subject Code	Course Number	Department(s)
PSYC	348	Psychology

Course Title
Psycholinguistics

Course Description
Examines how humans learn, represent, comprehend, and produce language. Focuses on research methodology, language acquisition, comprehension and production, neural representation of language, and language disorders. Prerequisites: PSYC:101 and sophomore standing or permission of the instructor. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

PSYC350 - Psych, Culture, and Ethnicity

Course Details

Subject Code	Course Number	Department(s)
PSYC	350	Psychology

Course Title
Psych, Culture, and Ethnicity

Course Description
A critical examination of the role of culture in human development and behavior. Explores: (a) the universality and diversity of human biological, cognitive, social, and emotional development and behavior within and across racial, ethnic, and cultural groups, (b) the contexts in which multiple cultures intersect or interact with one another and the historical, institutional, and personal factors that influence or regulate these interactions, and (c) the theoretical and methodological approaches psychologists use to explore these issues. Prerequisite: Junior standing and either PSYC-101 or SOCI-101. 4 SH. CC: Diversity, Writing Intensive.

Course Types
Standard (STAND), Diversity (DVERS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

PSYC360 - Behavioral Neuroscience Laboratory

Course Details

Subject Code	Course Number	Department(s)
PSYC	360	Psychology

Course Title
Behavioral Neuroscience Laboratory

Course Description
Using behavioral neuroscience methods and procedures to investigate action potential dynamics, neuroanatomy, visual processing, learning and memory processes, and emotion regulation. Prerequisite: PSYC-223, PSYC-342 to be taken concurrently or as a prerequisite. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

PSYC361 - Cognitive Psychology Laboratory

Course Details

Subject Code	Course Number	Department(s)
PSYC	361	Psychology

Course Title
Cognitive Psychology Laboratory

Course Description
Investigates cognitive phenomena including attention, memory, and problem-solving, using appropriate experimental methodology and techniques. Prerequisite: PSYC-223, PSYC-340 to be taken currently or as a prerequisite. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

PSYC362 - Learning Processes Laboratory

Course Details

Subject Code	Course Number	Department(s)
PSYC	362	Psychology

Course Title
Learning Processes Laboratory

Course Description
This course provides an experience with the experimental methods employed in the study of learning. The course utilizes laboratory techniques to examine the principles and theories of classical and instrumental conditioning. Prerequisite: PSYC-223, PSYC-344 to be taken concurrently or as a prerequisite. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

PSYC363 - Sensation and Perception Lab

Course Details

Subject Code	Course Number	Department(s)
PSYC	363	Psychology

Course Title
Sensation and Perception Lab

Course Description
Accompanies PSYC-346 Sensation and Perception. Provides direct experience with this topic area through participation in perception studies, collection and analysis of data, and reading and discussion of relevant source literature. Prerequisite: PSYC-223, PSYC-346 to be taken concurrently or as a prerequisite. 1 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

PSYC400 - Advanced Topics in Psychology

Course Details

Subject Code	Course Number	Department(s)
PSYC	400	Psychology

Course Title
Advanced Topics in Psychology

Course Description
Examines selected advanced topics in psychology, depending on student and instructor interest. Course may be repeated for credit if topic is different. Prerequisite: Any 200-level or higher psychology course and junior or senior standing. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

PSYC421 - Directed Research

Course Details

Subject Code	Course Number	Department(s)
PSYC	421	Psychology

Course Title
Directed Research

Course Description
Student/faculty collaborative research in the student's area of interest. Introduces the methodologies and problems of doing original research in psychology. Lecture and lab. Prerequisites: PSYC-223 and instructor's permission. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Research (RSRCH), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

PSYC450 - Theories of Psychotherapy

Course Details

Subject Code	Course Number	Department(s)
PSYC	450	Psychology

Course Title
Theories of Psychotherapy

Course Description
An introduction to professional psychotherapy and its major theoretical underpinnings. Includes basic helping skills, selected intervention techniques, issues in treating special client populations, and professional ethics. Prerequisites: PSYC-320 and junior standing. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

PSYC500 - Internship

Course Details

Subject Code	Course Number	Department(s)
PSYC	500	Psychology

Course Title
Internship

Course Description
Practical experience in an approved work setting. The student is responsible for arranging the internship and completing a learning contract with the faculty supervisor. May be repeated once for a maximum of 6 SH. 2-4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

PSYC505 - Research Apprenticeship

Course Details

Subject Code	Course Number	Department(s)
PSYC	505	Psychology

Course Title
Research Apprenticeship

Course Description
Provides student with the opportunity to collaborate on a faculty research project as part of a close mentoring relationship where students learn advanced research methods and data management in a one-on-one setting. Involves a commitment of 5 hours per week per SH of course credit. Open only to students who meet criteria set by supervisor and only when positions are available. May be taken multiple times to a total of 4 SH. Prerequisite: Faculty supervisor's permission. 1-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

PSYC510 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
PSYC	510	Psychology

Course Title
Independent Study

Course Description
Provides an opportunity to work individually with the instructor for focused reading, study, and reflection about a particular topic area. Prerequisite: Instructor's permission. 1-4 SH.

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

PSYC525 - Independent Research

Course Details

Subject Code	Course Number	Department(s)
PSYC	525	Psychology

Course Title
Independent Research

Course Description
Students complete an individual research project in their area of interest working closely with a faculty supervisor. Prerequisites: PSYC-421 and supervisor's permission. 2-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
2

PSYC526 - Independent Research

Course Details

Subject Code	Course Number	Department(s)
PSYC	526	Psychology

Course Title
Independent Research

Course Description
Students complete an individual research project in their area of interest, working closely with a faculty supervisor. Prerequisites: PSYC-421 and supervisor's permission. 2-4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
4

PSYC527 - Practicum

Course Details

Subject Code
PSYC

Course Number
527

Department(s)
Psychology

Course Title
Practicum

Course Description
Supervised field experience in student-selected applied settings. Includes related writing assignments. Prerequisites: Junior or senior standing, PSYC-320, PSYC-450, minimum 2.80 GPA, and instructor's permission. 4 SH.

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
4

PSYC528 - Practicum

Course Details

Subject Code
PSYC

Course Number
528

Department(s)
Psychology

Course Title
Practicum

Course Description
Supervised field experience in student-selected applied settings. Includes related writing assignments. PSYC-527 and PSYC-528 may be taken consecutively or concurrently. Prerequisites: Junior or senior standing, PSYC-320, and PSYC-450, minimum 2.80 GPA, and instructor's permission. 4 SH.

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
4

RELI101 - Introduction to Religious Studies

Course Details

Subject Code
RELI

Course Number
101

Department(s)
Religious Studies

Course Title
Introduction to Religious Studies

Course Description
Explores the human phenomenon of religion via the interdisciplinary perspectives and methods of religious studies. Seeks to gain understanding of a wide range of cross-cultural human religious experiences such as ritual, the sacred, the divine, religious community, religious ethical norms, mysticism, myth and doctrine. An emphasis on analysis of gender, power, privilege, and justice in religion. Provides a foundation for understanding religious studies as a discipline. 4 SH. CC: Diversity, Ethics.

Course Types
Standard (STAND), Diversity (DVERS), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

RELI103 - The New Testament

Course Details

Subject Code
RELI

Course Number
103

Department(s)
Religious Studies

Course Title
The New Testament

Course Description
An introduction to those texts identified as Christian scripture. Particular focus on the social, historical and religious contexts that helped shape this literature and the ways in which these texts witness to the early history of Christianity. 4 SH. CC: Literary Expression.

Course Types
Standard (STAND), Literary Expression (LITEX)

Semester Hours

Semester Hours:
4

RELI104 - Ethics in Biblical Stories

Course Details

Subject Code	Course Number	Department(s)
RELI	104	Religious Studies

Course Title
Ethics in Biblical Stories

Course Description
This course makes use of biblical stories in order to address ethical questions about human nature, the natural and social world, and the nature of good and evil. As we read the Bible's folktales, epics, legends, chronicles, and parables while examining their ethical worldview and teachings, we will also ask how and where we see parallels to these stories' plots, characters, themes, and moral lessons in the world today. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

RELI105 - World Religions

Course Details

Subject Code	Course Number	Department(s)
RELI	105	Religious Studies

Course Title
World Religions

Course Description
Examines both historical and contemporary aspects of the world's major religions. 4 SH. CC: Diversity Intensive, Ethics Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

RELI107 - Faiths and Values

Course Details

Subject Code	Course Number	Department(s)
RELI	107	Religious Studies

Course Title
Faiths and Values

Course Description
Examines the contemporary personal and social consequences of religiously based values from a multicultural perspective. 4 SH. CC: Diversity, Ethics.

Course Types
Standard (STAND), Diversity (DVERS), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

RELI113 - Introduction to Judaism

Course Details

Subject Code	Course Number	Department(s)
RELI	113	Religious Studies

Course Title
Introduction to Judaism

Course Description
Examines Judaism as it has been defined and developed as a way of thought and a way of life. The course focuses on central religious concepts, holidays, life-cycle ceremonies, and various forms of religious expression, including prayer and ritual, in order to help students understand what it means, and has meant, to be a Jew. Same as JWST-113. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

RELI115 - Jewish Philosophy and Ethics

Course Details

Subject Code	Course Number	Department(s)
RELI	115	Religious Studies

Course Title
Jewish Philosophy and Ethics

Course Description
Explores issues and problems related to the philosophical and ethical literature of the Jews, from the Talmudic period through the present. Topics vary and may include classical Jewish texts, mysticism, continental and poststructural Jewish philosophy, morality, and social practice, women and gender, and Judaism in America. The course encourages students to recognize in Jewish texts reflections of Judaism that are diverse and at times antithetical to one another. Same as JWST-115. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

RELI120 - Introduction to Islam

Course Details

Subject Code	Course Number	Department(s)
RELI	120	Religious Studies

Course Title
Introduction to Islam

Course Description
Examines the traditions, history, and main social and legal institutions of Islam. Besides considering the basic tenets and texts of the religion, this course focuses on the variety of ways in which Muslims and non-Muslims have understood and interpreted Islam. Specific topic areas addressed include the life of the Prophet of Islam, Islamic pre-modern, modern and contemporary history, the Quran, the Islamic concept of God and society, the role of women, and Islamic governments and movements. 4 SH. CC: Ethics, Diversity.

Course Types
Standard (STAND), Ethics (ETHCS), Diversity (DVERS)

Semester Hours

Semester Hours:
4

RELI117 - Introduction to Asian Religions

Course Details

Subject Code	Course Number	Department(s)
RELI	117	Religious Studies

Course Title
Introduction to Asian Religions

Course Description
This course provides students with an introduction to various religious traditions in Asia. It will provide an overview of the history, beliefs, and practices of Hinduism, Buddhism, Confucianism, and Daoism, with the intent of helping students to understand the culture, history, and values of Asian communities. 4 SH. CC: Diversity Intensive, Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

RELI150T - Introduction to Contemplative Studies

Course Details

Subject Code	Course Number	Department(s)
RELI	150T	Religious Studies

Course Title
Introduction to Contemplative Studies

Course Description
Contemplative Studies is an emerging multi-disciplinary academic field that investigates the nature, function, and potential value of contemplative states of consciousness. It considers "contemplative" any state of human consciousness characterized by both heightened awareness and deepened tranquility, and draws from psychology, neuroscience, philosophy, religious studies, fine and performing arts, and more to investigate these states. In addition to traditional third-person study, it also incorporates critical first-person inquiry into contemplative practices and states as a mode of analysis. This course serves as a basic introduction to the field, and as a vehicle for applying its methods and insights to students' academic, social, and personal growth at Susquehanna. 4 SH. CC: Ethics Intensive, Perspectives.

Course Types
Standard (STAND), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
4

RELI201 - The Hebrew Bible

Course Details

Subject Code	Course Number	Department(s)
RELI	201	Religious Studies

Course Title
The Hebrew Bible

Course Description
An introduction to the texts of the Hebrew Bible, with concern for their socio-historical contexts, literary forms, and theological insights. Attention also to the variety of ways in which this literature has been and continues to be valued. Prerequisites: Sophomore standing and one of the following: a course in religious studies, English, a history, DIVS-100 or WGST-100, or instructor's permission. Same as JWST-201. 4 SH. CC: Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

RELI203 - The Historical Jesus

Course Details

Subject Code	Course Number	Department(s)
RELI	203	Religious Studies

Course Title
The Historical Jesus

Course Description
Close reading of both the canonical and non-canonical gospels and their various representations of Jesus. Consideration of the search for the historical Jesus and the nature of the communities from which the gospels derived. 4 SH. CC: Historical Perspectives, Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

RELI207 - Women in Biblical Tradition

Course Details

Subject Code	Course Number	Department(s)
RELI	207	Religious Studies

Course Title
Women in Biblical Tradition

Course Description
An extensive inquiry into women's stories and images in the Hebrew Bible, New Testament, and related literature from the biblical period. Explores the range of roles played by women within biblical narratives, the variety of metaphorical/symbolic uses of femininity in biblical traditions, and legal and ethical precepts related to the status of women in the biblical period. Methods and approaches from the social sciences, history, literary studies, and theology, as shaped by feminist theory, will serve as the main guides for this study. Prerequisites: Sophomore standing and one of the following: a course in religious studies, a course in women's studies, a course in English, a course in history, or DIVS-100. Same as WGST-207 and JWST-207. 4 SH. CC: Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

RELI208 - Buddhism

Course Details

Subject Code	Course Number	Department(s)
RELI	208	Religious Studies

Course Title
Buddhism

Course Description
This course gives students an intensive introduction to Buddhism, one of the most influential and vibrant religious traditions in the world today. Beginning at home with North American Buddhism, the course covers the history, practices, and beliefs of all major Buddhist traditions, organized geographically. Primary texts in English translation are emphasized, and students are encouraged to try out Buddhist practices in optional sessions. The course also covers contemporary Buddhist responses to ethical issues like abortion, global poverty, and the peace process. 4 SH. CC: Diversity Intensive, Ethics.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

RELI209 - The Bible and Archaeology

Course Details

Subject Code	Course Number	Department(s)
RELI	209	Religious Studies

Course Title
The Bible and Archaeology

Course Description
A study of the events, persons, and socio-cultural processes of ancient (biblical) Israel. Examines carefully the ways in which both the Bible and archaeology can and cannot serve as prime source material for a history of ancient Israel. Considers also the relationships between the biblical text and archaeological findings for historical reconstructions. Prerequisites: Sophomore standing and either one course in history or one of the following courses: RELI-102, RELI-103, RELI-201, RELI-203, RELI-207. 4 SH. CC: Historical Perspectives, Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

RELI210 - Philosophy of Religion

Course Details

Subject Code	Course Number	Department(s)
RELI	210	Religious Studies

Course Title
Philosophy of Religion

Course Description
Focus on classical and contemporary writings to determine the credibility of religious faiths and beliefs. Same as PHIL-210. 4 SH. CC: Diversity Intensive

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

RELI215 - Music in Christian Rituals

Course Details

Subject Code	Course Number	Department(s)
RELI	215	Religious Studies

Course Title
Music in Christian Rituals

Course Description
Examines the theological and musicological aspects of artistic contributions to Christian worship as recognized in cultural settings. Same as MUSC-215. Prerequisite: Junior standing and ability to read music. 4 SH. CC: Artistic Expression, Diversity Intensive, Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Artistic Expression (ARTEX), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

RELI220 - Magic, Witchcraft & Religion

Course Details

Subject Code	Course Number	Department(s)
RELI	220	Religious Studies

Course Title
Magic, Witchcraft & Religion

Course Description
Examines anthropological concepts of magic, witchcraft, and religion in a cross-cultural context. Drawing on ethnography, anthropological theory, history, and film, the class explores the nature of magic, witchcraft, and religion; the relations among them; and the ways in which they interact with other social formations, for example gender, politics, and economics. Countries studied have included South Africa, India, Haiti, and the U.S. Same as ANTH-220. 4 SH. CC: Diversity, Social Interactions.

Course Types
Standard (STAND), Diversity (DVERS), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

RELI225 - Women in Religion

Course Details

Subject Code	Course Number	Department(s)
RELI	225	Religious Studies

Course Title
Women in Religion

Course Description
Critically studies how women are perceived, portrayed, and involved in a number of the world's religions, including Hinduism, Buddhism, Judaism, Islam, Christianity, and women's spiritual movements. Prerequisite: Sophomore standing. Same as WGST-225. 4 SH. CC: Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

RELI235 - Environmental Ethics

Course Details

Subject Code	Course Number	Department(s)
RELI	235	Religious Studies

Course Title
Environmental Ethics

Course Description
This course combines religious, Philosophical and ecological thought as a means of addressing questions about appropriate ethical responses, actions and attitudes in our relationship with our ecosystems. It covers current utilitarian, deontological, and virtue based religious moral thought to focus on questions about the morality of economic and built-environment infrastructures and resultant cultural sea-shifts that need to take place to enable us to embody an ethical relationship with the environment. Prerequisite: Sophomore standing or permission of the instructor. 4 SH. CC: Ethics, Interdisciplinary.

Course Types
Standard (STAND), Ethics (ETHCS), Interdisciplinary (DISCP), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

RELI277 - Philippines - Hist, Religion, & Culture

Course Details

Subject Code	Course Number	Department(s)
RELI	277	Religious Studies

Course Title
Philippines - Hist, Religion, & Culture

Course Description
This course offers an introduction to the history, religion, and culture of the Philippines. It is designed as a pre-departure course for students taking part in the GO-Philippines program. 2 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

RELI300 - Book of Revelation/Zombie Apocalypses

Course Details

Subject Code	Course Number	Department(s)
RELI	300	Religious Studies

Course Title
Book of Revelation/Zombie Apocalypses

Course Description
This course uses contemporary zombie films to frame an interdisciplinary exploration into the ancient origins of the apocalyptic genre and the origins and reception history of the Book of Revelation. Discourses about the end(s) of teh world/society are explored across history in an effort to find ethically meaningful ways of interpreting John's apocalypse. Prerequisite: Sophomore standing. 4 SH. CC: Ethics, Interdisciplinary.

Course Types
Standard (STAND), Ethics (ETHCS), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

RELI305 - Topics in Religion

Course Details

Subject Code	Course Number	Department(s)
RELI	305	Religious Studies

Course Title
Topics in Religion

Course Description
Examines selected topics in religion, depending on student and instructor interest. Course may be repeated for credit if topic is different. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:	Credit Hours Max:
2	4

RELI309 - Luther: Life and Thought

Course Details

Subject Code	Course Number	Department(s)
RELI	309	Religious Studies

Course Title
Luther: Life and Thought

Course Description
Through readings from the writings of Martin Luther (1483-1546) and major secondary sources, this course examines the life, thought and importance of Luther in the context of his times and with attention to his significance for today's Christian churches and interfaith dialogues. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

RELI312 - Origins of Christianity

Course Details

Subject Code	Course Number	Department(s)
RELI	312	Religious Studies

Course Title
Origins of Christianity

Course Description
The purpose of this course is to offer an introduction to the academic study of the Christian Church from its inception through the middle ages. Beginning with a quick background sketch of the events in the New Testament, this course will examine the people, events, and theology that we associate with the early and medieval church, up to the dawn of the Reformation. This class is designed, then, to introduce students to the defining people and events during this period that shaped, and continue to shape, the Christian Church. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

RELI313 - Modern Christianities

Course Details

Subject Code	Course Number	Department(s)
RELI	313	Religious Studies

Course Title
Modern Christianities

Course Description
The purpose of this course is to offer an introduction to the academic study of the Christian Church from the 16th century until today. Beginning with a quick background sketch of the events in the middle ages, this course will examine the people, events, and theology that we associate with the Reformation, Enlightenment, and contemporary Church. We will also be considering the history of the Church outside of its western parameters. This class is designed, then, to introduce students to the defining events during these periods that shaped, and continue to shape, the Christian Church. Prerequisite: Sophomore standing. 4 SH. CC: Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR)

Semester Hours

Semester Hours:
4

RELI315 - Being Awesome At Life

Course Details

Subject Code	Course Number	Department(s)
RELI	315	Religious Studies

Course Title
Being Awesome At Life

Course Description
This course offers a cross-cultural examination of the pursuit of a good human life, and how one learns to live better. In other words, it is about the theory and practice of being awesome at life. We focus on ethical dispositions (skills, habits, and virtues) as critical features of ethics, explored through texts from various religious and philosophical figures in English translation, as well film and other media. Prerequisite: Junior standing. Previous experience in philosophy or religious studies is helpful, but not required. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

RELI316 - Daoism, Zen, and Authenticity

Course Details

Subject Code	Course Number	Department(s)
RELI	316	Religious Studies

Course Title
Daoism, Zen, and Authenticity

Course Description
This course is an in-depth study of two uniquely East-Asian religious traditions: Daoism and Zen Buddhism. It is also an exploration of the ethical implications of authenticity in personal conduct, especially as it relates to interpersonal communication and interaction. We will read primary texts in English translation as a way to understand how these texts were created and used in the East Asian context, as well as how they might speak to students' own ethical lives. No prerequisites, but previous experience in Religious Studies or Philosophy will be helpful. 4 SH. CC: Ethics.

Course Types
Standard (STAND), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

RELI318 - Confucian Ethics

Course Details

Subject Code	Course Number	Department(s)
RELI	318	Religious Studies

Course Title
Confucian Ethics

Course Description
This course introduces students to the indigenous system of ethical thought that has most profoundly shaped Chinese and East Asian culture: Confucianism. We focus on original textual material in English translation and place these materials in their historical context to understand their relationship to each other and to subsequent developments in China and beyond. However, the course primarily focuses on the ideas these texts express and how those ideas relate to universal concerns in ethics, as well as specific ethical issues. In other words, this is first and foremost an ethics class, and in particular it deals with Chinese materials and East Asian approaches to ethical issues. 4 SH. CC: Diversity Intensive, Ethics, Writing Intensive.

Course Types
Standard (STAND), Ethics (ETHCS), Writing Intensive (INWRT), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

RELI350 - Science and Religion

Course Details

Subject Code
RELI

Course Number
350

Department(s)
Religious Studies

Course Title
Science and Religion

Course Description
Examines the interaction of science and religion by looking at the history of their relationship, philosophical and theological issues, and current debate on specific questions of interest to both disciplines. Prerequisite: Sophomore standing or instructor or adviser permission. 4 SH. CC: Interdisciplinary, Ethics Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

RELI353 - The Practice of Church Music

Course Details

Subject Code
RELI

Course Number
353

Department(s)
Religious Studies

Course Title
The Practice of Church Music

Course Description
A practical course designed to introduce the student to the work of the church musician as planner, administrator, leader and resource person. Incorporates the examination of material for use with soloists, instrumentalists, handbells and choral groups of all ages and in various denominations. Same as MUSC-353. Prerequisites: MUSC-161 and MUSC-163. CC: Diversity Intensive. 4 SH.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

RELI360 - Religious Fundamentalisms Modern World

Course Details

Subject Code
RELI

Course Number
360

Department(s)
Religious Studies

Course Title
Religious Fundamentalisms Modern World

Course Description
This course examines religious beliefs, practices,and ways of life that have come to be labled "fundamentalist." The course attends in particular to their emergence in the modern world and the ways in which they critically engage secular convictions about morality, aesthetics, and epistemology. The focus of the course is on Protestant fundamentalism and the Islamic Revival, but, depending on student interest, may also consider ultra-orthodox Judaism or Hindu nationalism. Prerequisite: one of the following: ANTH-162, ANTH-220, SOCI-101, SOCI-102, a 100-level religious studies course, or instructor's permission. Same as ANTH-360. 4 SH. CC: Diversity Intensive, Social Interactions, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Social Interactions (SOCIN), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

RELI400 - Independent Study

Course Details

Subject Code
RELI

Course Number
400

Department(s)
Religious Studies

Course Title
Independent Study

Course Description
Individual and in-depth study of a specialized topic under a faculty member's direction. May involve a reading program, a major research paper, or experiential learning in conjunction with written analysis and reflection. Prerequisite: Department permission. Variable credit.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

RELI500 - Capstone

Course Details

Subject Code
RELI

Course Number
500

Department(s)
Religious Studies

Course Title
Capstone

Course Description
Study of a particular topic under a faculty member's direction. The Capstone is to serve students as the culmination of their studies allowing them to address questions in religious studies through the lens of their total undergraduate education. Such projects could be structured in a number of different ways and might include an experiential learning aspect. The capstone should culminate in a major research paper. 2-4 SH. Capstone.

Course Types
Capstone (CAPS)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

RELI503 - Internship

Course Details

Subject Code
RELI

Course Number
503

Department(s)
Religious Studies

Course Title
Internship

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

ROTC101 - Introduction to ROTC

Course Details

Subject Code
ROTC

Course Number
101

Department(s)
ROTC

Course Title
Introduction to ROTC

Course Description
Acquaints students with the ROTC program. Increases self-confidence through team study. Learn fundamental concepts of professional leadership in both classroom and outdoor laboratory activities. 2 SH.

Semester Hours

Semester Hours:
2

ROTC102 - Introduction to Leadership

Course Details

Subject Code
ROTC

Course Number
102

Department(s)
ROTC

Course Title
Introduction to Leadership

Course Description
Learn and apply principles of effective leading. Develop communication skills to improve individual performance and group interaction. Relate organization ethical values to the effectiveness of a leader. Permission of instructor required. 4 SH.

Semester Hours

Semester Hours:
4

ROTC201 - Self/Team Development

Course Details

Subject Code	Course Number	Department(s)
ROTC	201	ROTC

Course Title
Self/Team Development

Course Description
Learn and apply ethics-based leadership skills. Develop skills in oral presentation, concise writing, event planning, and coordinating group efforts. Permission of instructor required. 4 SH.

Semester Hours

Semester Hours:
4

ROTC202 - Individual/Team Military Tactics

Course Details

Subject Code	Course Number	Department(s)
ROTC	202	ROTC

Course Title
Individual/Team Military Tactics

Course Description
Focuses on leading a small group of individuals. Examines the role of the leader, military leadership concept, personal character, decision making, implementing decisions, motivation, supervision, and training. Permission of instructor required. 4 SH.

Semester Hours

Semester Hours:
4

ROTC301 - Leading Small Organizations

Course Details

Subject Code	Course Number	Department(s)
ROTC	301	ROTC

Course Title
Leading Small Organizations

Course Description
Series of practical opportunities to lead groups, receive personal assessments and lead again in situations of increasing complexity. Plan and conduct training for younger students to teach and develop leadership skills. Permission of instructor required. 4 SH.

Semester Hours

Semester Hours:
4

ROTC302 - Leading Small Organizations II

Course Details

Subject Code	Course Number	Department(s)
ROTC	302	ROTC

Course Title
Leading Small Organizations II

Course Description
Analyze tasks; prepare written or oral guidance for students to accomplish tasks. Delegate tasks and supervise. Plan for and adapt to the unexpected in organizations under stress. permission of instructor required. 4 SH.

Semester Hours

Semester Hours:
4

ROTC303 - Military History: Am. Military Exprnce.

Course Details

Subject Code	Course Number	Department(s)
ROTC	303	ROTC

Course Title
Military History: Am. Military Exprnce.

Course Description
This course will examine the military heritage of the United States from the colonial period to the late twentieth century. The goal of the course is to develop students' awareness of the relationship of the U.S. military establishment to American society. Further, the course will focus on the evolution of war and strategy and in the progression of military professionalism, with an emphasis on the history and purpose of joint operations, and discuss the role of history and heritage in understanding the Army profession. Permssion of instructor required. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

ROTC401 - Leadership Challenges and Goal Setting

Course Details

Subject Code	Course Number	Department(s)
ROTC	401	ROTC

Course Title
Leadership Challenges and Goal Setting

Course Description
Plan, conduct and evaluate activities of the ROTC cadet organization. Articulate goals, put plans into action to attain them. Develop confidence in skills to lead people and manage resources. Permission of instructor required. 4 SH.

Semester Hours

Semester Hours:
4

ROTC402 - Transition to Lieutenant

Course Details

Subject Code	Course Number	Department(s)
ROTC	402	ROTC

Course Title
Transition to Lieutenant

Course Description
Continues the methodology from ROTC-401. Identify and resolve ethical dilemmas. Refine counseling and motivating techniques. Prepare for a future as a successful army lieutenant. Permission of instructor required. 4 SH.

Semester Hours

Semester Hours:
4

ROTC501 - Independent Study

Course Details

Subject Code	Course Number	Department(s)
ROTC	501	ROTC

Course Title
Independent Study

Course Description
Individual work on selected topics for qualified students under faculty supervision. Permssion of instructor required. 1-4 SH.

Semester Hours

Semester Hours:	Credit Hours Max:
1	4

SOCI101 - Principles of Sociology

Course Details

Subject Code	Course Number	Department(s)
SOCI	101	Sociology & Anthropology

Course Title
Principles of Sociology

Course Description
Methods and approaches of scientific analysis applied to contemporary cultures and societies. Includes socialization, individual and group interaction, major social institutions, social organizations, social change, and collective behavior. 4 SH> CC: Diversity, Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN), Diversity (DVERS)

Semester Hours

Semester Hours:
4

SOCI102 - Social Problems

Course Details

Subject Code	Course Number	Department(s)
SOCI	102	Sociology & Anthropology

Course Title
Social Problems

Course Description
Basic concepts and principles of sociology applied to significant social problems. Examines social disorganization, cultural conflicts, and personal deviations associated with the stress of industrialization, urban life, and bureaucracy. 4 SH. CC: Social Interactions.

Course Types
Standard (STAND), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

SOCI196 - Black Lives Matter

Course Details

Subject Code	Course Number	Department(s)
SOCI	196	Sociology & Anthropology

Course Title
Black Lives Matter

Course Description
The Black Lives Matter movement is a movement that began in 2012 after the murder of Trayvon Martin - however the movement and the #BlackLivesMatter weren't the first time that Black people moved collectively to assert their human and civil rights. This course examines the important role of movements leading up to the Black Lives Matter Movement, specifically the Civil Rights Movement, Black Labor Movements, and the Black Power Movement. In this course we will engage with prominent social movement theories to gain an understanding of the processes behind Black people mobilizing to push for societal and institutional change. The course will focus on Black movements and engages with social movements theories such as collective identity, resource mobilization, and movement strategies and tactics to examine these key movements in U.S. history. 4 SH. CC: Social Interactions, First-Year Seminar.

Course Types
Standard (STAND), First-Year Seminar (FYSE), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

SOCI235 - Qualitative Research Methods

Course Details

Subject Code	Course Number	Department(s)
SOCI	235	Sociology & Anthropology

Course Title
Qualitative Research Methods

Course Description
This course is designed to develop students' competence as social researchers. We will cover both theoretical issues -like the epistemology and ethics of qualitative research - and practical ones - the nuts and bolts of the research process, from data collection to analysis. The course will focus on the connection between researchers' theoretical goals and the practical resources and constraints of the research process. Students will be trained in some of the common forms of qualitative social research: ethnography, interviews, content analysis, case studies, and the comparative method. Students will also be required to employ qualitative methods to collect and analyze original data, both for (near-weekly) short written assignments and a 15-20 page final research paper. Prerequisites: Sophomore standing and at least one introductory course in sociology or anthropology. Same as ANTH-235. 4 SH. CC: Ethics Intensive, Writing Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Writing Intensive (INWRT), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

SOCI245 - Quantitative Research Methods

Course Details

Subject Code	Course Number	Department(s)
SOCI	245	Sociology & Anthropology

Course Title
Quantitative Research Methods

Course Description
This course is intended to introduce students to common methods used in quantitative social science research. It is intended to help us conceptualize a research problem and how to collect evidence to address that research problem. Students will learn how to conduct basic quantitative social science research, evaluate relevant evidence, and determine the best method to be used based on theoretical and practical considerations. The course also focuses attention on such issues such as the time dimension, sampling design and ethical issues when conducting quantitative social research. Finally we would use SPSS and series of datasets to test and demonstrate our knowledge of the respective statistical procedures. Upon completion of this course, students should be better able to critically evaluate the quantitative research they encounter in their social science coursework and in the mass media, as well as being able to design a basic quantitative research project. Prerequisites: Sophomore standing. Same as ANTH-245. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

SOCI255 - Crime and Justice

Course Details

Subject Code
SOCI

Course Number
255

Department(s)
Sociology & Anthropology

Course Title
Crime and Justice

Course Description
This course explores the dimensions, causes, costs, and correlates of the crime problem in the U.S. and considers the uses and limitations of the criminal justice system in dealing with it. To do this, the course is organized around three interdisciplinary literatures: criminology, law and society, and criminal justice studies. Focusing on issues of lawmaking, law breaking, and state response to crime, students will review and critique classical and contemporary approaches to the study of these phenomena; identify a range of theoretical approaches and empirical findings in the literatures identified above; and assess the strengths and limitations of contemporary crime control policies in light of accumulated empirical evidence. Prerequisite: SOCI-101, SOCI-102, or ANTH-162. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

SOCI301 - Topics in Sociology

Course Details

Subject Code
SOCI

Course Number
301

Department(s)
Sociology & Anthropology

Course Title
Topics in Sociology

Course Description
Intermediate study of selected topics. Topics vary and depend on student and instructor interest. Possibilities include social policy analysis, sociology of dissent, juvenile delinquency, and sex roles. Prerequisite: SOCI-101, ANTH-162, or instructor's permission. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

SOCI309 - Black Feminism I

Course Details

Subject Code	Course Number	Department(s)
SOCI	309	Sociology & Anthropology

Course Title
Black Feminism I

Course Description
Black feminism is the study of how gender, race and class issues are inextricably linked to oppression. Black feminism goes beyond mainstream feminisms and sees itself as a collective social movement. This course is primarily an activist response to intersecting oppressions that subordinate black women and others in terms of race, gender, class, sexuality, nation and the need for autonomy in the face of the privileged. Politics not only concerns personal experiences, however challenging and courageous, but must address larger agendas that go beyond individual temperament, choices and placement. There are no formal prerequisites for this course. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

SOCI311 - Sociological Theory

Course Details

Subject Code	Course Number	Department(s)
SOCI	311	Sociology & Anthropology

Course Title
Sociological Theory

Course Description
Western social theory from Comte to the present with emphasis on recent developments. Considers major schools, including positivism, conflict theory, symbolic interactionism, functionalism, social exchange theory, critical theory, phenomenological theory, and postmodernism. Prerequisite: Three courses in sociology. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

SOCI312 - Social Movements

Course Details

Subject Code
SOCI

Course Number
312

Department(s)
Sociology & Anthropology

Course Title
Social Movements

Course Description
Collective action plays a significant role in how social change happens. Social movements are often the sites at which people can gather to express their grievances. Movements are also sites where people can imagine and push for what they view as progress. Each movement is shaped by the goals, tactics, and strategies of the people within them - and people often gather around a sense of collective identity. Social movements that emphasize concepts like progress, development, and nation-making indicate visions of the future that can illuminate how race, gender, class, sexuality, and other power relations shape people's lives. In this course, we will discuss various social movements and scrutinize the intersections of power relations as they relate to the ideals to which movements aspire. We will delve into movements like the civil rights movement, feminist movements, LGBTQ movements, and Black Lives Matter. 4SH. Prerequisites: SOCI-101.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

SOCI316 - Social Justice

Course Details

Subject Code
SOCI

Course Number
316

Department(s)
Sociology & Anthropology

Course Title
Social Justice

Course Description
Social Justice is a team-taught course focusing on the multiple forms of oppression that occur in any given society. The distribution of various advantages and disadvantages can be affected by capitalistic systems, greed, personal intention, social and/or political agendas, and even compromise. In this course, we will study the changing dynamics of oppression, earned and unearned privileges, and competing ethical and social theories of social justice and their interaction with race, ethnicity, nationality, ability, gender, class and sexuality. Students will have the opportunity to complete social justice projects requiring their collaborative engagement to identify and understand strategies for social transformation in areas as diverse as access to technology, globalization and ethics. Prerequisites: SOCI-101, ANTH-162, SOCI-102 or instructor's permission. 4 SH. CC: Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH)

Semester Hours

Semester Hours:
4

SOCI317 - Sociology of Global Human Rights

Course Details

Subject Code	Course Number	Department(s)
SOCI	317	Sociology & Anthropology

Course Title
Sociology of Global Human Rights

Course Description
This course is intended as an introduction to human rights through a sociological perspective. Sociologists explore the social conditions under which human rights legislation is drafted, interpreted, enforced, and violated. The major element of a sociological understanding of human rights is the study of the myriad ways in which the international human rights regime is socially constructed and enacted. We will study the philosophical foundations of human rights doctrine, its historical development, its practical enactment and its discursive flexibility. Using certain examples taken from recent news items and world events, we will study how the discourse of human rights is realized, or failed to realize, in contemporary social reality all around the world. Prerequisite: Sophomore standing and SOCI-101 or SOCI-311. 4SH CC: Diversity Intensive, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

SOCI320 - Environmental Sociology

Course Details

Subject Code	Course Number	Department(s)
SOCI	320	Sociology & Anthropology

Course Title
Environmental Sociology

Course Description
This course examines the dynamic relationship between human societies and the environment through a sociological lens. Students will explore classical and contemporary theories in environmental sociology, including political economy, environmental justice, risk society, and ecofeminism. Key topics include climate change, environmental racism, urban sustainability, indigenous environmental knowledge, and the social construction of nature. Through case studies, policy analysis, and theoretical frameworks, students will critically assess how social, economic, and political structures shape environmental problems and solutions. Course requirements include active participation, an Op-Ed on environmental injustice, and a final research paper analyzing environmental issues through social and historical forces. Prerequisites: SOCI-101 or one EENV course. 4 SH. CC: Diversity Intensive, Writing Intensive

Course Types
Standard (STAND), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

SOCI341 - Family and Kinship

Course Details

Subject Code	Course Number	Department(s)
SOCI	341	Sociology & Anthropology

Course Title
Family and Kinship

Course Description
A comparative study of family and kinship. Covers the structures and functions of family and kinship in different cultures. Emphasizes historical and contemporary changes in knowledge and practice focused on family, marriage, procreation, and kinship in the United States, with particular emphasis on the cultural construction of kinship, the naturalization of identity and difference, the politics of recognition, and new reproductive technologies. Prerequisite: ANTH-162 or SOCI-101. Same as SOCI-341. 4 SH. CC: Diversity Intensive, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

SOCI350 - Punishment and Society

Course Details

Subject Code	Course Number	Department(s)
SOCI	350	Sociology & Anthropology

Course Title
Punishment and Society

Course Description
This course develops students' ability to understand and critique modern penal practices and to interrogate the relationship of punishment to criminal behavior, the rendering of justice, the promotion of public safety, and the management of risk. In addition to examining the structure, practices, and legal foundation of corrections in the United States, students will be exposed to a range of scholarship examining the social, moral, economic, political, ideological and historical contexts of punishment in the West, with an eye toward understanding how penal practices came to be as they are, their social implications, and cultural meanings. Review and discussion of these materials will develop students' appreciation for the depth and complexity of the topic, as well as their ability to link punishment practices with broader socio-cultural conditions and worldviews. Prerequisite: SOCI-101 or ANTH-162. SOCI-311 is recommended but not required. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

SOCI374 - Social Work

Course Details

Subject Code	Course Number	Department(s)
SOCI	374	Sociology & Anthropology

Course Title
Social Work

Course Description
Introduces and exposes students to the various aspects of social work and social welfare. Includes examples of casework, group work, community organizations, and a combination of current practices. Explores how society provides services to meet human needs through public, voluntary and combined efforts. Prerequisite: SOCI-101 or PSYC-101. 4 SH.

Course Types
Standard (STAND), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

SOCI413 - Critical Race Theory

Course Details

Subject Code	Course Number	Department(s)
SOCI	413	Sociology & Anthropology

Course Title
Critical Race Theory

Course Description
Focuses on race and ethnic relations in contemporary society and popular understandings of race and ethnicity in the United States. Explores the boundaries and markers for membership in an ethnic, racial, or minority group. Specifically,this course regards race as a social construct that has significance for structural opportunities, experiences, worldviews, and conceptions of self and others. The course investigates the designations "race," "ethnicity," and "minorities," and locates them in foundational and current tensions concerning power and identity. Prerequisite: ANTH-162 or SOCI-101. Same as SOCI-413. 4 SH. CC: Diversity, Social Interactions, Writing Intensive.

Course Types
Standard (STAND), Diversity (DVERS), Social Interactions (SOCIN), Writing Intensive (INWRT), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

SOCI500 - Seminar

Course Details

Subject Code
SOCI

Course Number
500

Department(s)
Sociology & Anthropology

Course Title
Seminar

Course Description
Research workshop which fulfills the capstone requirement for majors. Prerequisites: SOCI/ANTH-235 or SOCI/ANTH-245, and two courses in sociology or anthropology, at least one of which must be taken at the 300 level or above. SOCI-311 or ANTH-400 recommended. 4 SH. Capstone.

Course Types
Standard (STAND), Capstone (CAPS), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

SOCI501 - Independent Research

Course Details

Subject Code
SOCI

Course Number
501

Department(s)
Sociology & Anthropology

Course Title
Independent Research

Course Description
Supervised readings and writings in advanced fields of sociological study. Prerequisites: SOCI-101, three courses in sociology, a minimum cumulative GPA of 3.00 in departmental courses, and instructor's permission. 1-4 SH. Capstone. May fulfill the capstone requirement with permission of the department head and when taken for at least 2 semester hours. Students not majoring or minoring in sociology or anthropology who wish to use SOCI-501 for their capstone must also have successfully completed SOCI/ANTH-235 or SOCI/ANTH-245, receiving a C- or higher.

Course Types
Research (RSRCH), Capstone (CAPS)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

SOCI510 - Internship in Sociology

Course Details

Subject Code
SOCI

Course Number
510

Department(s)
Sociology & Anthropology

Course Title
Internship in Sociology

Course Description
Individual student work in an appropriate setting. Open only when positions are available. 1-8 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
8

SOCI570 - Practicum

Course Details

Subject Code	Course Number	Department(s)
SOCI	570	Sociology & Anthropology

Course Title
Practicum

Course Description
Supervised field work in selected social work agencies. Students will keep a log, meet with a faculty member to discuss work, and write a paper. Prerequisites: junior or senior standing, relevant coursework, and the department's permission. 4 SH.

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
4

SOCI571 - Practicum

Course Details

Subject Code	Course Number	Department(s)
SOCI	571	Sociology & Anthropology

Course Title
Practicum

Course Description
Supervised field work in selected social work agencies. Students will keep a log, meet with a faculty member to discuss work, and write a paper. Prerequisites: Junior or senior standing, relevant coursework, and the department's permission. 4 SH.

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
4

SPAN101 - Beginning Spanish I

Course Details

Subject Code	Course Number	Department(s)
SPAN	101	Langs., Lits. & Cultures

Course Title
Beginning Spanish I

Course Description
Intended both for students with previous experience in the language who have not placed above the first-semester level and for students new to the language. Focuses on acquisition of core vocabulary and grammatical structures necessary for basic communication so students can carry out brief conversations, write about daily life, and explore short culture-based readings in Spanish. Placement at SPAN-101 (or 103) is required. 4 SH.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

SPAN102 - Beginning Spanish II

Course Details

Subject Code	Course Number	Department(s)
SPAN	102	Langs., Lits. & Cultures

Course Title
Beginning Spanish II

Course Description
Continuation of SPAN-101. Focuses on the continued acquisition of core vocabulary and grammatical structures necessary for basic communication so students can further develop their skills for brief conversations, writing about daily life, and exploring short culture-based readings in Spanish. Prerequisite: SPAN-101 or equivalent department-approved placement. 4 SH. CC: Foreign Language.

Course Types
Standard (STAND), World Language (LANGE)

Semester Hours

Semester Hours:
4

SPAN201 - Intermediate Spanish I

Course Details

Subject Code	Course Number	Department(s)
SPAN	201	Langs., Lits. & Cultures

Course Title
Intermediate Spanish I

Course Description
Review and expansion of elementary-level language and cultural skills to the intermediate level. Prerequisite: SPAN-102, placement by examination or equivalent department-approved proficiency. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

SPAN202 - Intermediate Spanish II

Course Details

Subject Code	Course Number	Department(s)
SPAN	202	Langs., Lits. & Cultures

Course Title
Intermediate Spanish II

Course Description
A continuation of SPAN-201, and the first course for the minor and major, this course focuses on grammar structures not covered in 201 and further develops students' language and cultural skills at the intermediate level in preparation for 300-level coursework. Topics of current interest in the Hispanic world form the basis of course activities. Prerequisite: SPAN-201 or equivalent department-approved proficiency. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

SPAN300 - Spanish for Heritage Speakers

Course Details

Subject Code	Course Number	Department(s)
SPAN	300	Langs., Lits. & Cultures

Course Title
Spanish for Heritage Speakers

Course Description
SPAN-300 Spanish for Heritage Speakers This course addresses the specific language skills most relevant to heritage Spanish speakers (students who have been exposed to Spanish informally or in domestic environments). It focuses on the acquisition and improvement of critical communication in Spanish. Using materials taken from a variety of real-life contexts primarily emphasizing U.S. Latinx communities, the course aims to sharpen heritage speakers' sociolinguistic competency and ability to interpret musical, cinematic, and literary works in Spanish. Prerequisite: SPAN-202 or equivalent department-approved proficiency or interview with the professor. 4 SH.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

SPAN301 - Advanced Conversation & Oral Expression

Course Details

Subject Code	Course Number	Department(s)
SPAN	301	Langs., Lits. & Cultures

Course Title
Advanced Conversation & Oral Expression

Course Description
Develops communicative abilities at the advanced level along with knowledge of the Hispanic world. Emphasis on building oral proficiency. Prerequisite: SPAN-202 or equivalent department-approved proficiency. Required for the major. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

SPAN302 - Grammar and Composition

Course Details

Subject Code	Course Number	Department(s)
SPAN	302	Langs., Lits. & Cultures

Course Title
Grammar and Composition

Course Description
Reinforces the fundamental grammar studied previously and introduces more advanced structures. Emphasis on development of writing skills. Prerequisite: SPAN-202 or equivalent department-approved proficiency. Required for the major. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

SPAN310 - Topics in Hispanic Culture

Course Details

Subject Code	Course Number	Department(s)
SPAN	310	Langs., Lits. & Cultures

Course Title
Topics in Hispanic Culture

Course Description
In-depth study of a selected topic of interest for both majors and minors. Prerequisite: SPAN-300 or -301, and SPAN-302 or equivalent department-approved proficiency. CC: Diversity Intensive. 4 SH.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

SPAN445 - Seminar in Peninsular Spanish Studies

Course Details

Subject Code	Course Number	Department(s)
SPAN	445	Langs., Lits. & Cultures

Course Title
Seminar in Peninsular Spanish Studies

Course Description
In depth study of a selected topic of interest for majors. Research paper required. Prerequisite: Senior standing or equivalent department-approved proficiency. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Standard (STAND), Peninsular Spanish (PNLAR), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

SPAN447 - Seminar in Hispanic-American Studies

Course Details

Subject Code	Course Number	Department(s)
SPAN	447	Langs., Lits. & Cultures

Course Title
Seminar in Hispanic-American Studies

Course Description
In depth study of a selected topic of interest for majors. Hispanic-American encompasses both Spanish America and Hispanic cultures in the United States. Prerequisite: Senior standing or equivalent department-approved proficiency. 4 SH. Capstone. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Capstone (CAPS)

Semester Hours

Semester Hours:
4

SPAN503 - Internship

Course Details

Subject Code
SPAN

Course Number
503

Department(s)
Langs., Lits. & Cultures

Course Title
Internship

Course Description
Supervised employment in an appropriate modern language environment. Prerequisite: Department permission. 4-8 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
4

Credit Hours Max:
8

SPAN542 - Independent Study

Course Details

Subject Code
SPAN

Course Number
542

Department(s)
Langs., Lits. & Cultures

Course Title
Independent Study

Course Description
Prerequisites: 48 semester hours, a cumulative 3.00 or higher GPA, approval of supervising instructor and course area department head. 1-4 SH. Counts toward the major and minor.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

SPAN599 - Senior Language Proficiency Evaluation

Course Details

Subject Code
SPAN

Course Number
599

Department(s)
Langs., Lits. & Cultures

Course Title
Senior Language Proficiency Evaluation

Course Description
Non-credit. Required for all majoring students. Individually scheduled. Taken only in the student's final semester prior to graduation. Graded on a satisfactory/unsatisfactory basis.

Course Types
Comprehensive Exam (COMP)

Semester Hours

Semester Hours:
0

THEA100 - Introduction to Theatre

Course Details

Subject Code
THEA

Course Number
100

Department(s)
Theatre

Course Title
Introduction to Theatre

Course Description
Fundamental characteristics and function of the theatre. Includes basic roles of the playwright, director, actor, designer, technicians and other professions. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

THEA101 - The Musical

Course Details

Subject Code
THEA

Course Number
101

Department(s)
Theatre

Course Title
The Musical

Course Description
An ensemble of singers, dancers, and actors that rehearses and performs a fully-realized musical theatre production. Prerequisite: Instructor's permission, by audition. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

THEA102 - Student-Directed Production

Course Details

Subject Code
THEA

Course Number
102

Department(s)
Theatre

Course Title
Student-Directed Production

Course Description
An ensemble led by a student director that rehearses and performs a full-length production in the spring semester. Prerequisite: department permission, by audition. 1 SH. CC: Team Intensive.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

THEA103 - Acting Workshop

Course Details

Subject Code
THEA

Course Number
103

Department(s)
Theatre

Course Title
Acting Workshop

Course Description
A large ensemble of performers that rehearses and performs a full-realized, challenging piece of dramatic literature in the spring semester. Prerequisite: instructor's permission, by audition. 1 SH. CC: Team Intensive.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

THEA104 - Advanced Acting Workshop

Course Details

Subject Code
THEA

Course Number
104

Department(s)
Theatre

Course Title
Advanced Acting Workshop

Course Description
A small ensemble of highly select performers who rehearse and perform a fully-realized, challenging piece of dramatic literature in the fall semester. Prerequisites: instructor's permission, by audition. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

THEA105 - Experimental Acting Workshop

Course Details

Subject Code	Course Number	Department(s)
THEA	105	Theatre

Course Title
Experimental Acting Workshop

Course Description
This ensemble course will challenge students with demanding roles in a bare-bones acting environment to bring out their best talent in a no-frills, cutting edge performance experience. Prerequisites: instructor's permission, by audition. 1 SH.

Course Types
Ensemble (ENSMB)

Semester Hours

Semester Hours:
1

THEA142 - Stagecraft

Course Details

Subject Code	Course Number	Department(s)
THEA	142	Theatre

Course Title
Stagecraft

Course Description
Students explore production process, management and leadership skills preparing scenery, properties, special effects, sound and costumes for university theatre productions. The course offers hands-on training, exploring practical applications of artistic and structural design, project management, team development, construction techniques, and resource coordination. Expectations are eight hours of lab each week with possible evening rehearsal and performance assignments. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA143 - Lighting Production and Technology

Course Details

Subject Code	Course Number	Department(s)
THEA	143	Theatre

Course Title
Lighting Production and Technology

Course Description
Students explore the production process for lighting design and technology by executing designs for university theatre productions. This course focuses on the maintenance, installation, and operation of theatre lighting equipment. Hands-on training. Expectations are up to six hours of lab each week with possible evening rehearsal and performance assignments. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA144 - Costume Production

Course Details

Subject Code	Course Number	Department(s)
THEA	144	Theatre

Course Title
Costume Production

Course Description
Students explore the production process for executing costume designs for university theatre productions. The model of a professional costume shop and its personnel is used in order to provide hands-on training in costume construction, costume shop operations, team building and organization, analyzing, and problem-solving. The course focuses on the practice of basic skills in costume production, repair, and maintenance all within a collaborative atmosphere. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA151 - Acting Fundamentals

Course Details

Subject Code	Course Number	Department(s)
THEA	151	Theatre

Course Title
Acting Fundamentals

Course Description
This course explores a broad spectrum of skills in the creative process of acting. These skills (including expansion of vocal and physical abilities, emotional and sensory awareness, improvisational skills, etc.) will be focused toward introducing the prospective actor to the six basic steps in Stanislavski's "System of Acting." Prerequisite: Theatre major, theatre minor, or department's permission. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA160 - Theatrical Design Fundamentals

Course Details

Subject Code	Course Number	Department(s)
THEA	160	Theatre

Course Title
Theatrical Design Fundamentals

Course Description
This course is an overview and examination of the basic principles and elements of design and how they are related to and used in scenic, costume, and lighting design for theatre. Topics will include the design process, research methods, and practical considerations for executing designs. 4 SH

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA200 - Dramatic Literature

Course Details

Subject Code	Course Number	Department(s)
THEA	200	Theatre

Course Title
Dramatic Literature

Course Description
An introduction to world dramatic literature through study of the development of drama and its various forms with a focus on dramatic movements and theatrical innovations, as well as the cultural aesthetic, literary, and political contexts of individual works. 4 SH. CC: Literary Expression, Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Literary Expression (LITEX)

Semester Hours

Semester Hours:
4

THEA204 - Modern Dance

Course Details

Subject Code	Course Number	Department(s)
THEA	204	Theatre

Course Title
Modern Dance

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

THEA205 - Expressive Movement

Course Details

Subject Code	Course Number	Department(s)
THEA	205	Theatre

Course Title
Expressive Movement

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

THEA240 - Theatre and Violence

Course Details

Subject Code	Course Number	Department(s)
THEA	240	Theatre

Course Title
Theatre and Violence

Course Description
Through the reading and analysis of various genres of play texts written by a diverse collection of playwrights, this course analyzes theatre's unique ability to engage with both the agenda and the trauma of violence. Students in this course will learn to consider violence as a tool of oppression that reinforces power structures and as an expression of trauma by those un-empowered by the same societal power structures. Same as WGST-241. 4 SH. CC: Diversity Intensive, Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

THEA241 - Costume Design

Course Details

Subject Code	Course Number	Department(s)
THEA	241	Theatre

Course Title
Costume Design

Course Description
Portfolio projects in costume design beginning with script analysis and research and culminating with finished renderings and realized design components for the student's portfolio. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA245 - Scenic and Lighting Design

Course Details

Subject Code	Course Number	Department(s)
THEA	245	Theatre

Course Title
Scenic and Lighting Design

Course Description
THEA-245 Scenic and Lighting Design. This course will explore scenic and lighting design and the responsibilities of the scenic and lighting designer in the production process. Students will be introduced to the art and practice of advanced design through practical projects in script analysis, literary research, technical drawing, rendering and modeling. Prerequisite: THEA-160 Theatrical Design Fundamentals. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA251 - Acting II: Voice and Movement

Course Details

Subject Code	Course Number	Department(s)
THEA	251	Theatre

Course Title
Acting II: Voice and Movement

Course Description
An in-depth exploration of the basic principles of acting and the creative process introduced in Acting I. These skills (including expansion of improvisational skills, action and text analysis, character analysis and transformation, communion, etc.) will be focused toward advanced work in scene and monologue study, specifically dealing with early and contemporary realism. Prerequisite: Sophomore standing and THEA-151. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA254 - Race, Identity, and the American Stage

Course Details

Subject Code	Course Number	Department(s)
THEA	254	Theatre

Course Title
Race, Identity, and the American Stage

Course Description
This course surveys the theatre history of underrepresented and marginalized populations as a reflection of their culture and experience. For example, the course will examine the history of African-American theatre and the African-American practitioner's role in theatre from slavery to modern times by comparing these to the impact of gay playwrights in contemporary theatre and the works of Latin American playwrights. Through the study of dramatic literature, the course examines various dramatic genres (comedy, tragedy, and melodrama), historic and contemporary themes and developments in African-American theatre, LGBTQ plays, and dramatic works of other disempowered voices, including plays that both uplifted underrepresented voices and perpetuated stereotypes in popular imagination. 4 SH. CC: Diversity, Historical Perspectives.

Course Types
Standard (STAND), Historical Perspectives (HISTR), Diversity (DVERS), Multicultl/Non-West ENGL (MULTI)

Semester Hours

Semester Hours:
4

THEA258 - From Page to Stage

Course Details

Subject Code
THEA

Course Number
258

Department(s)
Theatre

Course Title
From Page to Stage

Course Description
An exploration of dramatic literature with a concentration in play analysis. The analysis will focus on the structure of dramatic art and how it can be applied by the theatre artist. Prerequisite: THEA-151. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

THEA260 - The Choreopoem

Course Details

Subject Code
THEA

Course Number
260

Department(s)
Philosophy

Course Title
The Choreopoem

Course Description
Inspired by the original choreopoem by Ntozake Shange, this course introduces the choreopoem form, investigating the concept of the living text as it applies to collaboration across multiple disciplines. Using literary analysis, creative writing, and theatre, students research the choreopoem form, write one as a class, and publicly perform it, reflecting on the tension of intention vs. impact in performance spaces. Same as WRIT-260 and AFRC-260. Sophomore or higher standing required. 4 SH. CC: Interdisciplinary, Diversity Intensive, Team Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

THEA340 - Stage Management & Theatre Operations

Course Details

Subject Code
THEA

Course Number
340

Department(s)
Theatre

Course Title
Stage Management & Theatre Operations

Course Description
Survey of stage management and theatre administration, exploring the relationship between the artistry of theatre as a fine arts discipline and the execution of management principles in theatre operations. Topics to be studied include stage management, theatre organization, professional unions, production management, publicity/marketing, and box office and house management. Prerequisites: Instructor's permission and junior standing. 4 SH. CC: Interdisciplinary.

Course Types
Standard (STAND), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

THEA342 - Stage Make-Up

Course Details

Subject Code
THEA

Course Number
342

Department(s)
Theatre

Course Title
Stage Make-Up

Course Description
Porfolio projects in make-up design, beginning with script analysis and research and culminating with realized and conceptual projects. Projects in make-up design will expose students to the techniques of traditional, prosthetic, and wig applications. Prerequisite: Sophomore standing or instructor's permission. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA351 - Acting III: Period Styles

Course Details

Subject Code	Course Number	Department(s)
THEA	351	Theatre

Course Title
Acting III: Period Styles

Course Description
Advanced training in acting with an emphasis on effective vocal/rhetorical techniques and on the use of poetic rhythm and imagery in creating a role psychologically as well as physically. Definition of style/language analysis, Greek period style, the comic impulse/Commedia Dell'arte, Renaissance/Elizabethan period style, 17th-century French farce, and Restoration/Georgian "Comedy of Manners." Prerequisites: Sophomore standing and THEA-151. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA352 - World Theatre 1

Course Details

Subject Code	Course Number	Department(s)
THEA	352	Theatre

Course Title
World Theatre 1

Course Description
Historical survey from the fifth century B.C.E. to the mid-19th century and the rise of realism, studying the theatre and drama of Europe and its colonies, including (but not limited to) Canada, the United States and Mexico. Integrates the study of the history of the theatre through representative plays and their production. Students view live performances, tapes and films to gain an on-stage perspective. Field trips involved with some costs; waiver possible. CC: Artistic Expression. 4 SH.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

THEA353 - World Theatre 2

Course Details

Subject Code	Course Number	Department(s)
THEA	353	Theatre

Course Title
World Theatre 2

Course Description
Survey of the indigenous and postcolonial theatre and drama of Asia, Africa, the Middle East and the Americas, among others. Integrates the study of the history of the theatre through representative plays and their production. Students view live performances, tapes and films to gain an on-stage perspective. Field trips involved with some costs; waiver possible. 4 SH. CC: Artistic Expression, Diversity.

Course Types
Standard (STAND), Diversity (DVERS), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

THEA451 - Directing

Course Details

Subject Code	Course Number	Department(s)
THEA	451	Theatre

Course Title
Directing

Course Description
Study of the basic processes of play directing, script selection, blocking, rehearsal procedure, casting, directorial function, and the history of directing. Direction of in-class scenes and presentations of a single all-class scene program at the end of the term for the public. Prerequisites: THEA-151 and either THEA-252 or THEA-258, or instructor's permission. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA452 - Seminar in Theatre

Course Details

Subject Code	Course Number	Department(s)
THEA	452	Theatre

Course Title
Seminar in Theatre

Course Description
Issues and topics in theatre. Emphasizes research and analysis. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

THEA453 - Dramatic Theory and Criticism

Course Details

Subject Code	Course Number	Department(s)
THEA	453	Theatre

Course Title
Dramatic Theory and Criticism

Course Description
Students will engage in a focused examination of the major literary and theoretical movements found in drama, spanning the late 19th century to the present. Prerequisites: Senior standing. 4 SH. CC: Diversity Intensive, Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Diversity Intensive (INDIV), Capstone (CAPS)

Semester Hours

Semester Hours:
4

THEA456 - Spring Production

Course Details

Subject Code	Course Number	Department(s)
THEA	456	Theatre

Course Title
Spring Production

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

THEA501 - Production Lab

Course Details

Subject Code	Course Number	Department(s)
THEA	501	Theatre

Course Title
Production Lab

Course Description
Applied projects in theatre design, technical production, or theatre management, completed in conjunction with Department of Theatre productions. The student and the supervising professor will determine and tailor projects to ensure both mastery of the student's project (or assignment) and a general understanding of the complexities of theatre. All projects require departmental approval, are critically assessed by the supervising faculty member as well as the student, and must be completed to the satisfaction of the theatre faculty. Four semesters of Production Lab are required for graduation with the Production and Design emphasis of the B. A. in theatre (may be waived at the discretion of the department). 1 SH.

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
1

THEA502 - Dramaturgy

Course Details

Subject Code
THEA

Course Number
502

Department(s)
Theatre

Course Title
Dramaturgy

Course Description
In-depth exploration of selected topics in theatre with faculty guidance allows students to focus on topics outside normal sequence of course offerings. Prerequisite: department-designated faculty director's permission. May be repeated. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

THEA503 - Honors Study

Course Details

Subject Code
THEA

Course Number
503

Department(s)
Theatre

Course Title
Honors Study

Course Description
Independent study for candidates accepted into the departmental honors program. Candidates work under faculty direction, develop and submit a written or production thesis, and defend their thesis orally. 4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
4

THEA504 - Internship

Course Details

Subject Code
THEA

Course Number
504

Department(s)
Theatre

Course Title
Internship

Course Description
Supervised work in fields related to professional and/or not-for-profit theatre. Prerequisite: Junior or senior standing and internship coordinator's permission. Variable credit.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
8

THEA505 - Capstone Portfolio

Course Details

Subject Code
THEA

Course Number
505

Department(s)
Theatre

Course Title
Capstone Portfolio

Course Description
The Capstone Portfolio course is a faculty-guided independent study overview of student achievement in academic work including aspects of theatre operations, design and technology, performance, dramaturgy, and research and writing. A student and a supervising faculty member will tailor portfolios to reflect a student's individual achievements within the theatre curriculum and production work. This course is a reflective and forward-looking experience with content derived from the student's academic experiences both in the classroom and in practice-based learning. By participating in this course students will enhance their artifacts of academic and production achievement to create and present a comprehensive portfolio of their work and career trajectory. 2 SH. Capstone.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
2

THEA506 - Independent Study

Course Details

Subject Code
THEA

Course Number
506

Department(s)
Theatre

Course Title
Independent Study

Course Description
Individual work on selected topics for qualified students under faculty supervision. 1-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

WGST100 - Introduction to Women and Gender Studies

Course Details

Subject Code
WGST

Course Number
100

Department(s)
Women and Gender Studies

Course Title
Introduction to Women and Gender Studies

Course Description
Introduction to Women and Gender Studies focuses on issues relating to women and their lives, and the impact that gender has on them. It also considers the topic of intersectionality. Finally, it reflects on the connections between theory (in particular, feminist theory) and practice/activism. 4 SH. CC: Diversity, Social Interactions.

Course Types
Standard (STAND), Diversity (DVERS), Social Interactions (SOCIN)

Semester Hours

Semester Hours:
4

WGST200 - Feminist Philosophy

Course Details

Subject Code
WGST

Course Number
200

Department(s)
Women and Gender Studies

Course Title
Feminist Philosophy

Course Description
An examination of the various forms of feminist philosophy (e.g., liberal feminism, radical feminism, existential feminism, Marxist/socialist feminism, psychoanalytic feminism, postmodern feminism, eco-feminism, multicultural and global feminism). Emphasizes how feminism differs from common (mis)understandings of it. Some attention is also given to various women in professional philosophy. Same as PHIL-212. 4 SH. CC: Diversity.

Course Types
Standard (STAND), Diversity (DVERS)

Semester Hours

Semester Hours:
4

WGST207 - Women in the Biblical Tradition

Course Details

Subject Code	Course Number	Department(s)
WGST	207	Women and Gender Studies

Course Title
Women in the Biblical Tradition

Course Description
An extensive inquiry into women's stories and images in the Hebrew Bible, New Testament, and related literature from the biblical period. Explores the range of roles played by women within biblical narratives, the variety of metaphorical/symbolic uses of femininity in biblical traditions, and legal and ethical precepts related to the status of women in the biblical period. Methods and approaches from the social sciences, history, literary studies, and theology, as shaped by feminist theory, will serve as the main guides for this study. Prerequisites: Sophomore standing and one course from the following: a course in religious studies, women's studies, a course in English, a course in history, or DIVS-100. Same as JWST-207 and RELI-207. 4 SH. CC: Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Interdisciplinary (DISCP), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WGST211 - Women and U.S. Politics

Course Details

Subject Code	Course Number	Department(s)
WGST	211	Women and Gender Studies

Course Title
Women and U.S. Politics

Course Description
An introductory examination of the role of women in the U.S. political system. The course includes a theoretical and historical view of the development of women's political activity in the United States, as well as a contemporary look at women as activists, voters, and candidates. Current issues are incorporated as appropriate. Prerequisite: Sophomore standing. 4 SH. CC: Diversity Intensive, Interdisciplinary.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

WGST225 - Women in Religion

Course Details

Subject Code	Course Number	Department(s)
WGST	225	Women and Gender Studies

Course Title
Women in Religion

Course Description
Critically studies how women are perceived, portrayed, and involved in a number of the world's religions, including Hinduism, Buddhism, Judaism, Islam, Christianity, and women's spiritual movements. Prerequisite: Sophomore standing. Same as RELI-225. 4 SH. CC: Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT), Diversity Intensive (INDIV), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

WGST240 - Female Action Heroines in Film

Course Details

Subject Code	Course Number	Department(s)
WGST	240	Women and Gender Studies

Course Title
Female Action Heroines in Film

Course Description
This course examines the emergence and development of the female action heroine in film over the course of the last fifty years within the popular "action film" genre. This course critically evaluates visual and thematic markers of femininity, masculinity, sexuality, race, and class with respect to representations of female action heroines in a variety of films. Same as FILM-240. 4 SH. CC: Artistic Expression, Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

WGST241 - Theatre and Violence

Course Details

Subject Code	Course Number	Department(s)
WGST	241	Women and Gender Studies

Course Title
Theatre and Violence

Course Description
Through the reading and analysis of various genres of play texts written by a diverse collection of playwrights, this course analyzes theatre's unique ability to engage with both the agenda and the trauma of violence. Students in this course will learn to consider violence as a tool of oppression that reinforces power structures and as an expression of trauma by those un-empowered by the same societal power structures. Same as THEA-240. 4 SH. CC: Diversity Intensive, Ethics Intensive.

Course Types
Standard (STAND), Ethics Intensive (INETH), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

WGST250 - The Biology of Women

Course Details

Subject Code	Course Number	Department(s)
WGST	250	Women and Gender Studies

Course Title
The Biology of Women

Course Description
Examines the genetic and biological basis of gender difference, the unique biology of the female body, and women's health care issues. Topics include female reproductive anatomy and the menstrual cycle, pregnancy and birth, developmental differences in the sexes, and reproductive technologies. Also covers problems such as breast cancer, premenstrual syndrome, and osteoporosis. Includes the role of women in the health care system, as well as biology and science in general. Not for biology major or minor credit. Same as BIOL-157. 4 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV), Public Policy Major (PPOL)

Semester Hours

Semester Hours:
4

WGST313 - Women in Art

Course Details

Subject Code	Course Number	Department(s)
WGST	313	Women and Gender Studies

Course Title
Women in Art

Course Description
A study of the historic perception and the social history of the role of women in art: as artist, as subject of art, and as patron (audience) of art. Emphasizes exploration and debate over issues affecting present day perceptions about the woman artist of the past and the future. Same as ARTH-313. Prerequisite: Sophomore standing. 4 SH. CC: Artistic Expression, Diversity Intensive, Interdisciplinary, Writing Intensive.

Course Types
Standard (STAND), Artistic Expression (ARTEX), Writing Intensive (INWRT), Diversity Intensive (INDIV), Interdisciplinary (DISCP)

Semester Hours

Semester Hours:
4

WGST330 - Gender-Based Violence

Course Details

Subject Code
WGST

Course Number
330

Department(s)
Women and Gender Studies

Course Title
Gender-Based Violence

Course Description
This course examines various types of gender-based violence from local, national and international perspectives. Gender based violence is any act that is perpetrated against a person's will and is based on gender norms and unequal power relationship and is often more prevalent in marginalized communities (ie LGBTQ+ identified persons, women of color, etc). This course analyzes manifestations of gender-based violence through various cultural lenses and ethical theories to better understand the intersectionality of gender-based violence. 4 SH. Ethics.

Course Types
Standard (STAND), Diversity (DVERS), Ethics (ETHCS)

Semester Hours

Semester Hours:
4

WGST334 - Psychology of Gender

Course Details

Subject Code
WGST

Course Number
334

Department(s)
Women and Gender Studies

Course Title
Psychology of Gender

Course Description
Explores current theory and research in the development of gender and consequences of gender roles. Covers evolutionary, biological, psychoanalytic, cognitive, social learning, and cross-cultural perspectives on gender, as well as approaches that seek to understand interactions among these influences. Prerequisites: Sophomore standing and either PSYC-101 or SOCI-101. Same as PSYC-334. 4 SH. CC: Diversity, Writing Intensive.

Course Types
Standard (STAND), Diversity (DVERS), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WGST365 - Literature and Gender

Course Details

Subject Code
WGST

Course Number
365

Department(s)
Women and Gender Studies

Course Title
Literature and Gender

Course Description
Courses exploring such topics as women in literature, literature by women, literature and sexuality, the construction of gender in literature, and feminist literary theory. Same as ENGL-365. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

WGST370 - American Women

Course Details

Subject Code
WGST

Course Number
370

Department(s)
Women and Gender Studies

Course Title
American Women

Course Description
This course traces the history of American women from the seventeenth through the twenty-first centuries. It considers the history of American women in relation to gender, race, ethnicity, class, sexual orientation, and religion. Same as HIST-370. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

WGST380 - Women in Organizations

Course Details

Subject Code
WGST

Course Number
380

Department(s)
Women and Gender Studies

Course Title
Women in Organizations

Course Description
Examines the role of sex and gender in organizations. Special attention is given to topics relevant to women working in organizations, such as sex and gender differences in: career/job preferences, advancement and pay, teamwork, leadership, sexuality in the workplace and work-family balance. Other topics addressed include hostile vs. benevolent sexism, as well as practices designed to increase diversity within organizations. Class is conducted in a seminar format. Prerequisite: Junior standing or instructor's permission. Same as MGMT-468. 2 SH. CC: Diversity Intensive.

Course Types
Standard (STAND), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
2

WGST400 - Topics in Women and Gender Studies

Course Details

Subject Code
WGST

Course Number
400

Department(s)
Women and Gender Studies

Course Title
Topics in Women and Gender Studies

Course Description
Occasional offerings of specialized courses exploring topics of pertinent interest to faculty members and students. 2-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
2

Credit Hours Max:
4

WGST500 - Women and Gender Studies Research

Course Details

Subject Code
WGST

Course Number
500

Department(s)
Women and Gender Studies

Course Title
Women and Gender Studies Research

Course Description
Individual work on a focused topic or specialized area in women's studies/the study of gender. Course requirements may be fulfilled in a variety of ways: library research culminating in a major paper; work at an internship site leading to a report/analysis of that work; some sort of creative activity that includes a written reflective analysis of same. 2-4 SH.

Course Types
Research (RSRCH), Women's Studies Minor (WOMEN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

WGST505 - Independent Study

Course Details

Subject Code
WGST

Course Number
505

Department(s)
Women and Gender Studies

Course Title
Independent Study

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

WRIT200 - Intro to Creative Writing

Course Details

Subject Code
WRIT

Course Number
200

Department(s)
English & Creative Writing

Course Title
Intro to Creative Writing

Course Description
In this course, students write stories, poems and creative non-fiction. As T.S. Eliot teaches us in "Tradition and the Individual Talent," there is no ultimate separation between understanding and practicing an art. By studying published authors, we will learn about the forms, techniques, elements, and processes associated with writing a work of literature. By composing original creative work-in playing with form, voice, structure, character, image, setting, and in undertaking processes like idea development, writing first drafts, getting and receiving peer and professional feedback, and revision and editing-we will become more skilled readers and critics. This course should not be taken by creative writing majors. Prerequisites: Sophomore standing or second-semester students who have successfully completed Writing and Thinking. 4 SH. CC: Literary Expression, Writing Intensive.

Course Types
Standard (STAND), Literary Expression (LITEX), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WRIT240 - Introduction to Genre Writing

Course Details

Subject Code
WRIT

Course Number
240

Department(s)
English & Creative Writing

Course Title
Introduction to Genre Writing

Course Description
This workshop writing course introduces students to the craft of various types of writing, including screenwriting, children's literature, and science fiction. Genres may vary, depending on semester and instructor expertise. 4 SH. CC: Artistic Expression when the topic is Experimental Writing.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

WRIT241 - Environmental Writing

Course Details

Subject Code	Course Number	Department(s)
WRIT	241	English & Creative Writing

Course Title
Environmental Writing

Course Description
In this hands-on course students will develop creative writing projects around specific, local, environmentally important/precarious sites. In doing so, students will perform both traditional academic (scientific/historical) and experiential (place-based/creative) research that evolves into works of poetry, fiction, creative non-fiction, or cross-genre work. In this course you will dwell in the space between and including environmental studies and creative writing, developing your own voice and vision as witness to environmental change and trauma. 4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

WRIT250 - Topics in Creative Writing

Course Details

Subject Code	Course Number	Department(s)
WRIT	250	English & Creative Writing

Course Title
Topics in Creative Writing

Course Description
Introductory workshop course in the study and practice of genre topics other than fiction, poetry, and creative nonfiction. 4 SH. CC: Writing Intensive. May be repeated as long as the topic changes.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WRIT251 - Introduction to Fiction

Course Details

Subject Code	Course Number	Department(s)
WRIT	251	English & Creative Writing

Course Title
Introduction to Fiction

Course Description
Introductory workshop course in the study and practice of fiction. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WRIT252 - Introduction to Poetry

Course Details

Subject Code	Course Number	Department(s)
WRIT	252	English & Creative Writing

Course Title
Introduction to Poetry

Course Description
Introductory workshop course in the study and practice of poetry. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WRIT253 - Introduction to Creative Nonfiction

Course Details

Subject Code
WRIT

Course Number
253

Department(s)
English & Creative Writing

Course Title
Introduction to Creative Nonfiction

Course Description
Introductory workshop course in the study and practice of creative nonfiction. 4 SH. CC: Writing Intensive.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WRIT260 - The Choreopoem

Course Details

Subject Code
WRIT

Course Number
260

Department(s)
English & Creative Writing

Course Title
The Choreopoem

Course Description
Inspired by the original choreopoem by Ntozake Shange, this course introduces the choreopoem form, investigating the concept of the living text as it applies to collaboration across multiple disciplines. Using literary analysis, creative writing, and theatre, students research the choreopoem form, write one as a class, and publicly perform it, reflecting on the tension of intention vs. impact in performance spaces. Sophomore or higher standing required. (Same as AFRC-260 and THEA-260.) 4 SH. CC: Interdisciplinary, Diversity Intensive, Team Intensive.

Course Types
Standard (STAND), Interdisciplinary (DISCP), Diversity Intensive (INDIV)

Semester Hours

Semester Hours:
4

WRIT260T - The Choreopoem

Course Details

Subject Code
WRIT

Course Number
260T

Department(s)
Creative Writing

Course Title
The Choreopoem

Course Description
DO NOT USE FOR ACADEMIC PLANNING OR COURSE REGISTRATION. Inspired by the original choreopoem by Ntozake Shange, this course introduces the choreopoem form, investigating the concept of the living text as it applies to collaboration across multiple disciplines. Using literary analysis, creative writing, and theatre, students research the choreopoem form, write one as a class, and publicly perform it, reflecting on the tension of intention vs. impact in performance spaces. Sophomore or higher standing required. Same as AFRS-260 and THEA-260. 4 SH. CC: Interdisciplinary, Diversity Intensive, Team Intensive.

Course Types
Standard (STAND), Not included in catalog (NOCAT)

Semester Hours

Semester Hours:
4

WRIT270 - Small Press Publishing and Editing

Course Details

Subject Code	Course Number	Department(s)
WRIT	270	English & Creative Writing

Course Title
Small Press Publishing and Editing

Course Description
An introductory workshop course in the study and practice of publishing and editing for small presses; includes both historical study of the industry and hands-on publishing and editing projects. 4 SH. CC: Artistic Expression.

Course Types
Standard (STAND), Artistic Expression (ARTEX)

Semester Hours

Semester Hours:
4

WRIT350 - Intermediate Creative Writing

Course Details

Subject Code	Course Number	Department(s)
WRIT	350	English & Creative Writing

Course Title
Intermediate Creative Writing

Course Description
An intensive, rigorous discussion of student writing in a workshop atmosphere. This course builds upon what students learned in WRIT-250 Introduction to Creative Writing. It includes intensive reading of literature in the genre being studied. Special emphasis on the development of a body of work. Genre topics include all those other than fiction, poetry, and creative nonfiction. Prerequisite: WRIT-250 or instructor's permission. 4 SH. CC: Literary Expression, Team Intensive, Writing Intensive. May be repeated as long as the topic changes.

Course Types
Standard (STAND), Writing Intensive (INWRT), Literary Expression (LITEX)

Semester Hours

Semester Hours:
4

WRIT351 - Intermediate Fiction

Course Details

Subject Code	Course Number	Department(s)
WRIT	351	English & Creative Writing

Course Title
Intermediate Fiction

Course Description
An intensive, rigorous discussion of student writing in a workshop atmosphere. This course builds upon what students learned in WRIT-250 Introduction to Fiction. It includes intensive reading of fiction. Special emphasis on the development of a body of work. Prerequisite: WRIT-251 or instructor's permission. 4 SH. CC: Writing Intensive. May be repeated as long as the topic changes.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WRIT352 - Intermediate Poetry

Course Details

Subject Code	Course Number	Department(s)
WRIT	352	English & Creative Writing

Course Title
Intermediate Poetry

Course Description
An intensive, rigorous discussion of student writing in a workshop atmosphere. This course builds upon what students learned in WRIT-250 Introduction to Poetry. It includes intensive reading of poetry. Special emphasis on the development of a body of work. Prerequisite: WRIT-252 or instructor's permission. 4 SH. CC: Writing Intensive. May be repeated as long as the topic changes.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WRIT353 - Intermediate Nonfiction

Course Details

Subject Code	Course Number	Department(s)
WRIT	353	English & Creative Writing

Course Title
Intermediate Nonfiction

Course Description
WRIT-353 Intermediate Creative Nonfiction An intensive, rigorous discussion of student writing in a workshop atmosphere. This course builds upon what students learned in WRIT-253 Introduction to Creative Nonfiction. It includes intensive reading of creative nonfiction. Special emphasis on the development of a body of work. Prerequisite: WRIT-253 or instructor's permission. 4 SH. CC: Writing Intensive. May be repeated as long as the topic changes.

Course Types
Standard (STAND), Writing Intensive (INWRT)

Semester Hours

Semester Hours:
4

WRIT450 - Advanced Creative Writing

Course Details

Subject Code
WRIT

Course Number
450

Department(s)
English & Creative Writing

Course Title
Advanced Creative Writing

Course Description
An intensive, rigorous discussion of student writing in a workshop atmosphere, along with intensive reading in the genre. Special emphasis on the development of a significant body of work in preparation for an understanding of what is required to write a book in the genre being studied. Genre topics include all those other than fiction, poetry, and creative nonfiction. Prerequisite: WRIT-350 or instructor's permission. 4 SH. May be repeated.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

WRIT451 - Advanced Fiction

Course Details

Subject Code
WRIT

Course Number
451

Department(s)
English & Creative Writing

Course Title
Advanced Fiction

Course Description
An intensive, rigorous discussion of student writing in a workshop atmosphere, along with intensive reading in fiction. Special emphasis on the development of a significant body of work in preparation for an understanding of what is required to write a fiction book. Prerequisite: WRIT-351 or instructor's permission. 4 SH. May be repeated.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

WRIT452 - Advanced Poetry

Course Details

Subject Code
WRIT

Course Number
452

Department(s)
English & Creative Writing

Course Title
Advanced Poetry

Course Description
An intensive, rigorous discussion of student writing in a workshop atmosphere, along with intensive reading. Special emphasis on the development of a significant body of work in preparation for an understanding of what is required to write a poetry book. Prerequisite: WRIT-352 or instructor's permission. 4 SH. May be repeated.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

WRIT453 - Advanced Creative Nonfiction

Course Details

Subject Code
WRIT

Course Number
453

Department(s)
English & Creative Writing

Course Title
Advanced Creative Nonfiction

Course Description
An intensive, rigorous discussion of student writing in a workshop atmosphere, along with intensive reading. Special emphasis on the development of a significant body of work in preparation for an understanding of what is required to write a creative nonfiction book. Prerequisite: WRIT-353 or instructor's permission. 4 SH. May be repeated.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
4

WRIT500 - Independent Study

Course Details

Subject Code
WRIT

Course Number
500

Department(s)
English & Creative Writing

Course Title
Independent Study

Course Description
Independent research and writing under the supervision of an appropriate member of the department. 1-4 SH.

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

WRIT520 - Practicum

Course Details

Subject Code
WRIT

Course Number
520

Department(s)
English & Creative Writing

Course Title
Practicum

Course Description
Applied projects in writing under the supervision of an appropriate member of the department. Prerequisites: 24 semester hours in WRIT 200 and 300-level courses, 48 semester hours with at least a 3.0 GPA in the major, and departmental approval. 2-4 SH.

Course Types
Practicum (PRACT)

Semester Hours

Semester Hours:
0

Credit Hours Max:
4

WRIT540 - Internship

Course Details

Subject Code
WRIT

Course Number
540

Department(s)
English & Creative Writing

Course Title
Internship

Course Description
Research, writing and editing for various public and private organizations, and various on and off campus publications. Open only when positions are available. 2-4 SH.

Course Types
Internship (INTRN)

Semester Hours

Semester Hours:
1

Credit Hours Max:
4

WRIT550 - Senior Seminar

Course Details

Subject Code
WRIT

Course Number
550

Department(s)
English & Creative Writing

Course Title
Senior Seminar

Course Description
The capstone course for all creative writing majors (and interested creative writing minors). Students will prepare a portfolio of their written work with the expectation of the portfolio going "public," that is, meeting the demands of graduate school, employment, or the marketplace. Required for senior creative writing majors; others by successful completion of WRIT-350. 4 SH.

Course Types
Standard (STAND), Capstone (CAPS)

Semester Hours

Semester Hours:
4

WRIT590 - Departmental Honors

Course Details

Subject Code
WRIT

Course Number
590

Department(s)
English & Creative Writing

Course Title
Departmental Honors

Course Description
Completion of a suitable portfolio of fiction, poetry, drama or creative nonfiction, by invitation of the department only, and in accordance with departmental honors guidelines. 4 SH.

Course Types
Research (RSRCH)

Semester Hours

Semester Hours:
4

WTST200 - Watershed Studies Colloquium

Course Details

Subject Code
WTST

Course Number
200

Department(s)
Earth & Environmental Sciences

Course Title
Watershed Studies Colloquium

Course Description
This course provides students in the Watershed Studies minor with an opportunity to apply the skills and knowledge of the discipline to the professional work environment. Prerequisites: Program coordinator's approval, acceptance by the organization, completion of the Internship Student Learning Contract. Graded on a S/U basis. 0-4 SH.

Course Types
Standard (STAND)

Semester Hours

Semester Hours:
1

WTST400 - Watershed Studies Internship

Course Details

Subject Code
WTST

Course Number
400

Department(s)
Earth & Environmental Sciences

Course Title
Watershed Studies Internship

Course Description
This course provides students in the Watershed Studies minor with an opportunity to apply the skills and knowledge of the discipline to the professional work environment. Prerequisites: Program coordinator's approval, acceptance by the organization, completion of the Internship Student Learning Contract. Graded on a S/U basis. 0-4 SH.

Course Types
Standard (STAND), Internship (INTRN)

Semester Hours

Semester Hours:
0

Credit Hours Max:
4