



Tacoma Community College

Tacoma Community College 2026 - 2027 Catalog

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Welcome to Tacoma Community College!

Whether you are here to complete high school, strengthen your English language skills, earn a professional or technical certificate, pursue an associate or bachelor's degree, or prepare to transfer to a university, we are honored to be part of your journey.

This catalog is designed to be your guide as you explore academic opportunities and chart your path forward. At TCC, you can choose from five pathways:

Business, Paralegal, and Technology
Creative Arts, Literature, and Communication
Education, Social and Behavioral Sciences
Healthcare
Science, Engineering, and Math

No matter your goals, TCC is here to support you every step of the way. Guided by our commitment to equity, access, and student success, we strive to remove barriers and create meaningful opportunities for every student to achieve their goals. We recognize you as a whole person, not only as a student, and are committed to providing the resources you need to succeed. Whether you need a meal from the Titan Food Pantry, a scholarship from the TCC Foundation, support from Counseling Services, guidance from Academic Advising, or help in your classes through the Tutoring Centers, our campus community is here to help you succeed and thrive.

At TCC, you will find a welcoming, diverse, and inclusive environment. As the community's college, we are proud to serve and learn from the many backgrounds, experiences, and aspirations our students bring. We look forward to learning from you just as much as you learn from us. Together, we are building a stronger college. You are a vital part of our community, and your presence makes us stronger.

Thank you for choosing TCC! We're so glad you're here, and we look forward to seeing all you will accomplish.

Warmly,

Ivan L. Harrell, II, Ph.D.

President, Tacoma Community College



TCC President Ivan Harrell

About TCC

Tacoma Community College (TCC) is a public, comprehensive community college dedicated to student success and community enrichment. Serving the South Puget Sound region since 1965, TCC provides accessible, high-quality education that prepares students for transfer to four-year institutions, successful careers, and lifelong learning. With a commitment to equity, innovation, and engagement, TCC fosters an inclusive learning environment where students from diverse backgrounds can achieve their goals and contribute meaningfully to their communities.

Tacoma Campus



Located on a 150-acre site in west Tacoma, the Tacoma campus houses 28 buildings (.5 million sq. ft. of covered area) including a health science center, computer center, learning resource center, art gallery, gymnasium, student center, and Early Learning Center.

6501 S 19th Street
Tacoma, Washington 98466
Phone: 253-566-5000

Gig Harbor Campus

Situated northwest of Tacoma across the Narrows Bridge, our Gig Harbor campus offers credit and non-credit classes. Known for providing a small, intimate learning experience, our Gig Harbor campus is ideally located for residents of the peninsula community.



3993 Hunt Street Northwest
Gig Harbor, Washington 98335
253-460-2424

About TCC

Mission

As the community's college, we create meaningful learning, advance equity, and strengthen student and community success.

Vision

We are a premier community college where all students, faculty, staff, and community members are welcomed, appreciated, and valued. We engage students where they are, leading to equitable opportunities for success in learning, life and work. We foster vibrant, productive partnerships that benefit our students and strengthen our community.

Values

The college promotes student success by embracing core values of:

Community

We respect the lived experiences of all individuals, value the interconnectedness of campus, local and global communities, and seek collective action that creates lasting equitable impact.

Responsibility

We lead by example through the practice of environmental, institutional, and personal sustainability. We are dedicated stewards of student success and our environment, and we care for each other.

Integrity

We practice inclusion, honesty, transparency, compassion, and follow-through in everything we do.

Equity, Diversity, and Inclusion

We recognize historic inequities and empower our community to challenge and overcome systemic barriers to create a campus and society where all people can be their authentic selves and are welcomed, heard, known, represented, and successful.

Agility

We remain flexible, proactive, innovative, and curious in order to increase access and success. We practice constant collaboration among groups, encourage cross-pollination of ideas, admit when we are wrong, and value learning new things.

Excellence

We empower all people to be their best selves every day so we can ensure relevance and quality in our academic and personal development.

Student Experience Statement

Tacoma Community College aims to provide a quality education exemplified by a transformative student experience.

That student experience is characterized by:

- an academically rigorous and relevant education that fosters a love of learning and personal growth;
- a sense of belonging created through meaningful relationships with faculty and staff who reflect the diversity of the student body;
- personalized and accessible support services that meet the individual needs of each student; and
- clearly defined pathways to completion, transfer, and career placement.

Tacoma Community College faculty, staff, and administration support this experience with:

- an inclusive and welcoming community dedicated to equitable educational outcomes for all students;
- a student-ready institution equipped to serve all learners;
- an ongoing commitment to eliminating barriers to student success; and
- a culture reflecting compassion, respect, and continuous improvement in service of the local community.

Land Acknowledgement

We are so fortunate that TCC is located on the ancestral territory of First Nations peoples. The Puyallup tribe, a member of the Coast Salish tribal peoples, have called this area home since time immemorial. In 1854, the Medicine Creek Treaty forcibly removed them from their lands and onto the Puyallup reservation.

The state of Washington has the 7th largest Native American population in the U.S. with 29 federally recognized tribes represented, as well as several unrecognized tribes. We recognize that the privilege of our campus being on the land on which we now stand comes at great cost to the Coast Salish peoples.

We gather here knowing that our presence is part of an ongoing invasion and that these lands were and continue to be forcibly and unlawfully taken from their original indigenous inhabitants. We acknowledge that these injustices are true here and also for indigenous communities around the globe, like the First Peoples of Mauna Kea, Papua and New Zealand, just to name a few.

[About TCC](#)

Strategic Plan

Tacoma Community College's Strategic Plan provides the vision and direction that guide our work as an institution. Rooted in our mission to serve students and our community, the plan outlines our priorities, goals, and values, ensuring that every decision supports student success, equity, and innovation.

2026-2031 Strategic Plan

Core Theme 1 – Embedding Equity, Diversity, and Inclusion

We will elevate all student, faculty, and staff experiences through equitable access to opportunities, knowledge, and resources.

Goal 1

We will embed Equity, Diversity, and Inclusion (EDI) into the organizational framework, including structures, processes, policies, and practices.

Core Theme 2 – Cultivating Exceptional Learning

We will encourage and challenge students to excel in a supportive teaching and learning environment.

Goal 1

We will design diverse and accessible transfer and career pathways, driven by continuous improvement and industry relevance, that support the success of all students in a rapidly changing world.

Goal 2

We will foster a culture of excellence in teaching and learning - where faculty continually reflect and lead with equity to support student success.

Goal 3

We will foster a holistic approach to student success that prioritizes student belonging, engagement, and well-being.

Core Theme 3 – Strengthening Community Partnerships

The College and the community will thrive from intentionally sustained community partnerships.

Goal 1

We will cultivate intentional and meaningful partnerships that expand opportunity and support student success from college entry to career and future aspirations.

Goal 2

We will serve our community through partnerships that enrich cultural vitality, advance shared growth, and create opportunities that strengthen our region.

Core Theme 4 – Enhancing Institutional Vitality

We will cultivate institutional resilience and relevance through innovation, fiscal stewardship, and sustainable practices that position Tacoma Community College as an anchor institution in an evolving educational landscape.

Goal 1

We will critically analyze and assess the impact of the use of emerging technologies, such as artificial intelligence (AI), in a variety of settings.

Goal 2

We will lead with sustainable practices that promote environmental responsibility.

Goal 3

We will ensure long-term fiscal health and seek to increase alternative funding sources.

About TCC

Non-Discrimination Statement

Tacoma Community College values diversity and is an Equal Opportunity Employer and Educator. Tacoma Community College provides equal opportunity in education and employment and recognizes its responsibility for investigation, resolution, implementation of corrective measures, and monitoring the educational environment and workplace to stop, remediate, and prevent discrimination on the basis of race, color, national origin, age, perceived or actual physical or mental disability, pregnancy, genetic information, gender identity, gender expression, sex, sexual orientation, marital status, creed, religion, honorably discharged veteran or military status, or use of a trained guide dog or service animal.

To this end, Tacoma Community College has enacted policies prohibiting discrimination against and harassment of members of these protected classes. Any individual found to be in violation of these policies will be subject to disciplinary action up to and including dismissal from the college or from employment. Prohibited sex discrimination includes sexual harassment (unwelcome sexual conduct of various types). Tacoma Community College provides reasonable accommodations for qualified students, employees, and applicants with disabilities in accordance with the Americans with Disabilities Act and Federal Rehabilitation Act.

Compliance Inquiries and Contacts

Title II and Title IX

Stephen Smith

Human Resources, Building 14

253-566-5055

ssmith@tacomacc.edu,

Section 504

Kathryn Held

253-566-5328

kheld@tacomacc.edu

Academic Calendar

Academic Calendar

[2026-2027 Academic Calendar](#)

[2027-2028 Academic Calendar](#)

2026-2027 Important Dates

Please note: All dates are subject to change. For the most accurate and current information, refer to the Academic Calendar at <https://www.tacomacc.edu/academics-programs/academiccalendar>.

IMPORTANT DATE		FALL 2026	WINTER 2027	SPRING 2027	SUMMER 2027
		SEP 21 - DEC 10	JAN 4 - MAR 19	APR 5 - JUN 17	JUL 6 - AUG 26
Term Information					
	Professional Development	Mon, Sep 14 - Thu, Sep 17	Thu, Feb 25	-	-
	Term Begins/First Day of Classes	Mon, Sep 21	Mon, Jan 4	Mon, Apr 5	Tue, Jul 6
	Assessment Day	Fri, Oct 2	-	Fri, Jun 5	-
	Educational Planning Day	Tue, Oct 20	Tue, Jan 26	Thu, Apr 29	-
	Last Day of Classes	Fri, Dec 4	Mon, Mar 15	Fri, Jun 11	Thu, Aug 26
	Final Exams	Mon, Dec 7 - Thu, Dec 10	Tue, Mar 16 - Fri, Mar 19	Mon, Jun 14 - Thu, Jun 17	Thu, Aug 26
	Term Ends	Thu, Dec 10	Fri, Mar 19	Thu, Jun 17	Thu, Aug 26
Enrollment					
	Priority Enrollment Begins	Mon, May 11	Mon, Nov 2	Mon, Feb 8	Mon, May 10
	Open Enrollment Begins	Mon, May 18	Mon, Nov 9	Tue, Feb 16	Mon, May 17
	Enrollment for Seniors and State Employees with Tuition Waivers	Mon, Sep 21	Mon, Jan 4	Mon, Apr 5	Tue, Jul 6
Textbooks					
	Textbook Sales Begin	Mon, Aug 24	Mon, Dec 7	Mon, Mar 8	Mon, Jun 7
Financial					
	Financial Aid Deadline	Fri, May 22	Fri, Oct 9	Fri, Jan 22	Fri, Apr 23
	Tuition Due	Thu, Sep 3	Fri, Dec 11	Thu, Mar 18	Thu, Jun 17
	Last Day for 100% Refund	Sun, Sep 27	Sun, Jan 10	Sun, Apr 11	Mon, Jul 12
	Financial Aid Census Date	Mon, Oct 5	Fri, Jan 15	Fri, Apr 16	Mon, Jul 19
	Last Day for 50% Refund	Sat, Oct 10	Sat, Jan 23	Sat, Apr 24	Mon, Jul 19
Automatic Drops					
	1st Drop for Non-Payment	Wed, Sep 9	Thu, Dec 17	Wed, Mar 24	Wed, Jun 23
	Drop for Non-Attendance Begins	Wed, Sep 23	Wed, Jan 6	Wed, Apr 7	Thu, Jul 8
	2nd Drop for Non-Payment	Wed, Sep 30	Wed, Jan 13	Wed, Apr 14	Wed, Jul 14
	Drop for Non-Attendance Ends	Thu, Oct 1	Thu, Jan 14	Thu, Apr 15	Thu, Jul 15
Add/Drop					
	Last Day to Add Classes Without Instructor Permission	Tue, Sep 22	Tue, Jan 5	Tue, Apr 6	Wed, Jul 7
	Last Day to Be Added from the Waitlist	Tue, Sep 22	Tue, Jan 5	Tue, Apr 6	Wed, Jul 7
	Last Day to Add Classes With Instructor Permission	Mon, Oct 5	Fri, Jan 15	Fri, Apr 16	Mon, Jul 19
	Last Day to Use a Permission Number	Mon, Oct 5	Fri, Jan 15	Fri, Apr 16	Mon, Jul 19
	Last Day to Drop (no grade reported)	Mon, Oct 5	Fri, Jan 15	Fri, Apr 16	Mon, Jul 19
	Last Day to Withdraw ('W' Grade)	Thu, Nov 19	Thu, Mar 4	Thu, Jun 3	Sat, Aug 14
Grading Scheme					
	Last Day to Change Audit/Credit Status	Wed, Sep 30	Wed, Jan 13	Wed, Apr 14	Thu, Jul 15
	Last Day to Exercise 'S/U' Option	Thu, Nov 19	Thu, Mar 4	Thu, Jun 3	Mon, Aug 16
Graduation					
	Priority Graduation Application Deadline	Fri, May 22	Fri, Nov 13	Fri, Feb 19	Fri, May 21
	Graduation Application Deadline	Thu, Dec 10	Fri, Mar 19	Wed, Apr 28	Thu, Aug 26
	Commencement	-	-	TBD	-
	Degrees Posted @ 5pm	Mon, Dec 21	Mon, Mar 29	Tue, Jul 6	Mon, Sep 6
Term Grades					
	Grade Rosters Open	Mon, Dec 7	Tue, Mar 16	Mon, Jun 14	Mon, Aug 23
	Grades Due from Faculty @ 11am	Mon, Dec 14	Mon, Mar 22	Mon, Jun 21	Mon, Aug 30
	Grades Available Online	Tue, Dec 15	Tue, Mar 23	Tue, Jun 22	Tue, Aug 31

Accreditation

Accreditation is a rigorous, nationally recognized process that affirms the quality, integrity, and effectiveness of higher education institutions. Through accreditation, colleges and universities demonstrate compliance with established standards and accountability to the educational community and the public. Accreditation also ensures that the degrees and certificates awarded are validated by the U.S. Department of Education and that the institution remains eligible for Title IV federal funding, including financial aid, teaching, and research support.

Institutional Accreditation

Tacoma Community College is accredited by the Northwest Commission on Colleges and Universities (NWCCU), 8060 165th Avenue NE, Suite 200, Redmond, WA 98052.

<https://nwccu.org/>

Specialized Program Accreditations

The following programs hold specialized accreditation recognized by the Council for Higher Education Accreditation and/or the U.S. Department of Education:

- Associate in Nursing, Direct Transfer Agreement / Major Related Program
 - Regionally Approved by: Washington State Board of Nursing
 - Accredited by: Accrediting Commission for Education in Nursing (ACEN),
3390 Peachtree Road NE, Suite 1400, Atlanta, GA 30326
<https://www.acenursing.org/>
 - Initial Accreditation: June 1980
 - Most Recent Accreditation Review: March 2021
- Bachelor of Applied Science in Health Information Management
 - Accredited by: Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)
200 East Randolph Street, Suite 5100 Chicago, IL 60601
<https://www.cahiim.org/>
 - Initial Accreditation: February 2020
- Associate in Applied Science in Health Information Technology
 - Accredited by: Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)
200 East Randolph Street, Suite 5100 Chicago, IL 60601
<https://www.cahiim.org/>
 - Most Recent Accreditation Review: May 2022
- Associate in Applied Science in Respiratory Therapy
 - Accredited by: Commission on Accreditation for Respiratory Care (CoARC)
<https://coarc.com/>
 - Most Recent Accreditation Review: July 2020
- Paramedic Certificate, Associate in Applied Science in Emergency Medical and Health Services
 - Accredited by: Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP)
8301 Lakeview Parkway Suite 111-312 Rowlett, TX 75088
<https://coaemsp.org/>;
In collaboration with the Commission on Accreditation of Allied Health Education Programs (CAAHEP)
9355 113th St. N, #7709 Seminole, FL 33775
<https://www.caahep.org/>
 - Initial Accreditation: October 15, 1986
 - Most Recent Accreditation Review: January 18, 2024
- Associate in Applied Science in Diagnostic Medical Sonography
 - Accredited by: Commission on Accreditation of Allied Health Education Programs (CAAHEP)
9355 113th St. N, #7709 Seminole, FL 33775
<https://www.caahep.org/>;
Upon recommendation of: Joint Review Committee on Education in Diagnostic Medical Sonography
6021 University Boulevard Suite 500 Ellicott City, MD 21043
<https://www.jrcdms.org/>
 - Concentration(s): Obstetrics and Gynecology, Abdominal-Extended
 - Initial Accreditation: September 19, 2008
 - Continuing Accreditation: September 1, 2021
- Associate in Applied Science in Radiologic Science
 - Accredited by: Joint Review Committee on Education in Radiologic Technology (JRCERT)
20 N. Wacker Drive, Suite 2850 Chicago, IL 60606
<https://www.jrcert.org/>
 - Most Recent Accreditation Review: January 23, 2024
- Associate in Applied Science in Paralegal, Paralegal Professional Certificate
 - Approved by: American Bar Association (ABA) 321 North Clark Street Chicago, IL 60654
<https://www.americanbar.org/groups/paralegals/paralegal-resource-directory/>

Apply to TCC

Apply
Admissions/Entry Services

Phone: 253-566-6042

Email: admissions@tacomacc.edu

Website: <https://tacomacc.edu/costs-admission/admission-process/>

TCC prides itself as being the community's college. The college serves the Tacoma community by being an open-door admission school. This policy reflects the commitment of access to higher education. Consistent with its open-door policy, TCC practices equal opportunity in its educational programs. Admission decisions are not based on basis of race, color, national origin, age, disability, genetic information, gender identity, gender expression, sex, sexual orientation, marital status, creed, religion, or status as a veteran of war.

We encourage new students to apply online using the online admissions application (OAA) at least two weeks prior to the quarter in which you want to begin. Once you submit your OAA, please allow up to five business days for your application to be processed. Once processed, you will receive an email with your next steps.

Students typically only complete the OAA once. If you were a student at TCC and haven't taken any classes for one year, email admissions@tacomacc.edu so we can activate your accounts.

Secondary Admission Programs

Admission to select programs is based on individual qualifications and the availability of space in the desired program. To apply, students must complete both the standard TCC online admissions application and a separate program-specific application.

For detailed admission requirements and deadlines, please visit the website of the specific program you are interested in.

- [Applied Management](#)
- [Advanced Networking & Data Security](#)
- [Community Health Professional](#)
- [Diagnostic Medical Sonography](#)
- [Emergency Medical Services](#)
- [Health Information Management](#)
- [Nursing](#)
- [Radiology](#)
- [Respiratory Therapy](#)

[Apply to TCC](#)

Residency

Residency is determined when students apply for admissions at Washington State community colleges and public universities based on Revised Code of Washington ([RCW 28B.15.012-014](#)). To be classified as a resident for tuition purposes, students must have established a domicile in Washington for 12 continuous months prior to the beginning of the quarter. "Domicile" is a legal term used to describe a person's true, fixed, and permanent home. A person can only have one legal domicile at a time. To establish a domicile in Washington, a person must prove physical presence in the state plus intent to permanently remain in the state.

- Independent students must have a domicile for 12 consecutive months for purposes other than education. Independent students use their own income, or financial aid in their name, to pay living and tuition expenses and are not claimed as a dependent exemption on a tax return, regardless of age.
- Dependent students are required to have a parent or court-appointed legal guardian who has maintained a domicile for 12 consecutive months.
- U.S. citizens, permanent residents, residency affidavit qualifiers, DACA, E, H, and L visas (and others), and students Permanently Residing Under Color of Law (PRUCOL) must have a domicile for 12 consecutive months.
- Applications to change residency status will be accepted up to the 30th calendar day following the first day of instruction of the quarter for which application is made. Applications made after that date in any quarter shall be considered for the following quarter. If non-resident tuition was paid and the request was approved, the difference in tuition will be refunded.

Establishing a Domicile

When applying for a residency status change, students must provide evidence of an established Washington domicile to verify they meet residency requirements. A variety of factors are considered and include the following:

- WA driver's license or state identification obtained 12 months prior to quarter
- WA vehicle registration if you use or own a vehicle registered 12 months prior to quarter
- WA voter registration with date registered
- Lease, rental agreement, home purchase verifying domicile in Washington for 12 consecutive months prior to quarter
- Copy of federal tax return/W2 or paystubs. When the domicile documents are reviewed, the residency officer will determine when the one-year waiting period starts. The evidence provided must qualify the student as a resident prior to the first day of the quarter. Students who enroll in six credits or more during their year of eligibility are presumed to have moved to Washington for primarily education purposes; therefore, they will need to overcome this presumption. The burden of proof is on the applicant

Military Personnel

Veterans

A veteran who lives in the state in which the institution of higher learning is located (regardless of their formal state of residence) and enrolls in the school may qualify for resident tuition rates.

A spouse or child using transferred benefits who lives in the state in which the institution of higher learning is located (regardless of their formal state of residence) and enrolls in the school may qualify for resident tuition rates.

A spouse or child using benefits under the Marine Gunnery Sergeant John David Fry Scholarship who lives in the state in which the institution of higher learning is located (regardless of their formal state of residence) and enrolls in the school may qualify for resident tuition rates.

Section 103 of PL 115-407, Veterans Benefits and Transition Act of 2018 amends Title 38 US Code 3679: Tacoma Community College has a policy in place that will allow a veteran student and family member to attend or participate in a course of education, pending VA payment, providing the veteran student and family member submits a certificate of eligibility of entitlement to educational assistance.

Active-Duty

Active-duty military, Washington National Guard members, and their spouses and dependents qualify as residents for tuition purposes. The military orders for WA state need to be submitted to Admissions via email (admissions@tacomacc.edu) or in-person in building 8.

Those who maintain a Home of Record of WA state, and that are stationed elsewhere, may qualify for resident tuition rates. The military member's Leave and Earnings Statement (LES) needs to be submitted to the Admissions department for review. Section 103 of PL 115-407, "Veterans Benefits and Transition Act of 2018" amends Title 38 US Code 3679:

Tacoma Community College has a policy in place that will allow a veteran student and family member to attend or participate in a course of education, pending VA payment, providing the veteran student and family member submits a certificate of eligibility for entitlement to educational assistance under Chapter 31 or Chapter 33.

Residency Affidavit Eligibility

The Residency Affidavit allows eligible students to pay resident tuition rates at Washington state colleges and universities. This affidavit is only for those who do not qualify for residency through the standard residency process. To qualify for resident tuition status, students must complete the affidavit/ declaration/certification if they have met the following conditions:

- Resided in WA state for one year prior to the student's admitted quarter with our institution.
- Completed the equivalent of a high school diploma (diploma, GED, etc) within the United States.
- Agree that when they are eligible to do so, they will apply for a valid citizenship status within the US if they do not currently have one.

If the above criteria have been met, the student may complete the Residency Affidavit with the Admissions department or while completing the Washington State Financial Aid Application (WASFA).

The Basic Education for Adults (BEDa) department offers a high school completion program for students aged 21 and older. Undocumented students are welcome to participate in this program to earn a high school diploma.

Deferred Action for Childhood Arrivals (DACA)

On June 15, 2012, the Secretary of Homeland Security announced that individuals who came to the United States as children and meet several guidelines may request consideration of deferred action for a period of two years, subject to renewal. They are also eligible for work authorization. Deferred action is a use of prosecutorial discretion to defer removal action against an individual for a certain period of time. Deferred action does not provide lawful status.

If a student has been approved for DACA (current or expired), they will need to submit official documentation, such as Employment Authorization (EAD), to the Admission department to be reviewed for resident tuition.

For additional residency information, please call 253-566-5108 or email admissions@tacomacc.edu.

[Apply to TCC](#)

Transfer Students

After applying to Tacoma Community College, transfer students should submit both an unofficial and official transcripts from every institution attended.

Unofficial Transcripts for Course Placement

Certain courses at Tacoma Community College require the successful completion of prerequisite coursework prior to registration. To help transfer students with placement and registration for their first quarter, students should email unofficial transcripts to placement@tacomacc.edu. Once received, the Placement Office will evaluate transcripts and apply milestones for courses successfully completed. These milestones are used for registration only and do not award the student credit and will not satisfy program requirements. Students can view their milestones by logging into ctclink and navigating to: Student Homepage → Academic Records → View My Milestones

Official Transcripts for Transfer Credit Evaluation

Official transcripts must be sent directly from the issuing institution to Enrollment Services.

Tacoma Community College
Enrollment Services, Bldg. 7
6501 S. 19th St
Tacoma, WA 98466
credeval@tacomacc.edu

Official printed transcripts in a sealed envelope will also be accepted and can be dropped off at Enrollment Services or at their drop box located on the east side of Building 7.

Once received, official transcripts will be evaluated for transfer credit eligibility. Official transcripts enter the evaluation queue after a student has registered for classes and the term of that registration has started. Approved credits may be applied toward degree or certificate requirements, depending on program guidelines. This process is separate from milestone placement and will take additional time to complete.

For more information on submitting official transcripts and tracking transfer credit evaluation, please visit the [Transfer Credit Evaluation](#) section of the TCC website.

Costs & Funding

Tuition and Fees

Student Financial Services

Phone: 253-566-5011

Email: sfs@tacomacc.edu

Website: <https://www.tacomacc.edu/costs-admission/tuition-payment/>

Tuition

Current quarterly tuition and fee rates are available on the website. Tuition and fees are due approximately three weeks prior to the start of classes. Late payments may result in cancellation of registration.

Tuition payments may be made:

- **In-person:** payments can be dropped off at the Cashier's Office located in Building 14 on the Tacoma campus or at the main office at the Gig Harbor campus.
- **Online:** with a VISA or MasterCard through ctcLink
- **Automatic Payment Plan (NELNET):** students who owe \$200 or more in quarterly tuition and fees may enroll in the automatic payment plan, which offers online enrollment, monthly payment plans with flexible payment options with no interest. Payment methods include automatic bank payment (ACH) and credit card/debit card payment. There are minimal costs to participate in this automatic payment plan. Students with financial aid or coverage by a third party should not sign up for the automatic payment plan.
 - Follow these simple steps to enroll in the payment plan: Log into ctcLink Student Homepage → click on Financial Account tile → click on Payment Plans → click on NelNet Payment Plan → follow the onscreen instructions for setting up NelNet account and payment plan.
 - Contact Nelnet Business Solutions at 1-800-609-8056 or the TCC Business Office at 253-4604311 or sfs@tacomacc.edu for more information.

Fees

Quarterly fees paid by students include:

- Tuition
Visit Tuition & Payment webpage for current tuition rates: <https://www.tacomacc.edu/costs-admission/tuition-payment/>
Approved by: Washington State Legislature
- Service & Activity fees
Approved by: Rate approved by Washington State Legislature and Washington State Board of Community and Technical Colleges. Specific use of fees is approved by TCC Board of Trustees, based on recommendations from Student Leadership.
Purpose: Fund various student-related services and activities
- Facility fee
\$3.00 per credit, \$45 maximum rate
Fee A Approved by:
Purpose: fund long-term improvements to buildings, grounds, and facilities to create a highly functional, welcoming, and comfortable campus environment conducive to high quality teaching, learning, student activities and support.
- Safety Fee
\$30.00 per quarter
Approved by: TCC Board of Trustees
Purpose: maintenance and security of Parking lots.
- Technology Fee
\$6.00 per credit, \$60 maximum rate
Approved by: TCC Board of Trustees
Purpose: maintenance and replacement of classroom technology and multimedia systems
- eLearning Fees
\$6 per credit, \$80 maximum
Purpose: which fund online technologies for online, hybrid, and web-enhanced courses and provide student technology support including a Help Desk
- Course fees
[2026-2027 Course Fees](#)
Approved by: TCC Board of Trustees
Purpose: fund a course's equipment and supplies

Costs & Funding

Financial Aid

Phone: 253-566-5080

Email: faid@tacomacc.edu

Website: <https://www.tacomacc.edu/costs-admission/financial-aid/>

Students have many options when it comes to paying for college. Students may apply for financial aid through the FAFSA (Free Application for Federal Student Aid; for U.S. citizens and eligible non-citizens), or the WASFA (Washington Application for State Financial Aid; for undocumented students or those who do not qualify for federal aid due to their immigration status). Eligible students may then receive financial aid. Financial aid programs include grants, work-study, student loans and scholarships.

Applying for financial aid takes time. Deadlines are outlined on the website, and it is advised to start the process at least six weeks before the deadline. Students must apply for financial aid every school year. At TCC, the school year starts with the Fall quarter.

Basic eligibility requirements for financial aid are as follows. A student must:

- Be admitted to TCC as a regular student seeking an eligible college degree or certificate
- Have a high school diploma or GED or meet the Ability to Benefit (ABT) criteria. Call 253-566-6091 to schedule an appointment for ATB information
- Be a U.S. citizen or eligible non-citizen
- Provide a valid Social Security number
- Not in default on other student loans or own repayments on a grant
- Be making satisfactory academic progress as defined by the TCC satisfactory academic progress requirements

Please note: financial aid is not available for Adult Basic Education classes, High School Completion, GED, Running Start, Fresh Start or Continuing Education. Students may still be eligible for other forms of financial support.

Costs & Funding

Other Financial Support to Pay for College

Passport to College Program

Phone: 253-566-5025

Email: thecenter@tacomacc.edu

Website: <https://www.tacomacc.edu/academics-programs/academic-support/the-center>

Students who have been in foster care in Washington state may be eligible for this scholarship and grant. Contact The Center for Student Advocacy & Cultural Support to find out more. You can also visit the Passport to College website for more information: www.wsac.wa.gov/passport-foster-youth

Scholarships

Phone: 253-566-5003

Email: scholarships@tacomacc.edu

Website: <https://www.tacomacc.edu/costs-admission/scholarships-funding/scholarships>

Scholarships are awarded for academic merit, financial need, athletic or artistic talent, community involvement and fields of study. Unlike loans, they do not have to be repaid. Each year over 300 scholarships are awarded to TCC students. Money is provided by friends of the TCC Foundation to help students pay for tuition and fees. Use the website link for more information about TCC Foundation scholarships.

There are also external scholarships available to all TCC students. An information board listing scholarships is maintained in Building 14 on TCC's main campus.

Workforce

Phone: 253-566-5188

Email: tccworkforce@tacomacc.edu

Website: <https://www.tacomacc.edu/costs-admission/scholarships-funding/workforce/index>

Workforce Education Programs provide tuition, fees, books, and other funding, access to childcare assistance (through Washington's Working Connections Childcare) and resource navigation support to students. Each funding program has different criteria and requirements, but TCC has made it easy to get started with one application to connect students with the program(s) best suited to provide the most support.

Workforce programs include Basic Food Employment and Training (BFET), Early Achievers Grant, Opportunity Grant, Worker Retraining, and WorkFirst and can support students seeking:

- Professional technical certificates and degrees and select transfer degrees
- Job skills training (specific classes needed to enhance employment such as computer skills)
- High School diploma or GED, English Language Acquisition classes, or pre-college classes needed to prepare for a degree or certificate

You may qualify if you...

- Are receiving or have received unemployment assistance in the last four years
- Low income (we can help screen you)
- Receive Basic Food or Temporary Assistance for Needy Families (TANF) assistance from Department of Social and Health Service (DSHS)
- Need to upgrade skills to advance in your career

Costs & Funding

Waivers

Senior Tuition Waiver

Students who are sixty years old or older and are Washington state resident may qualify for a waiver of 70 percent of tuition on a space-available basis. RCW 28B.15.540 states that the student must be 60 years or older, limited to two courses per quarter, not enrollment generating, and not for students intending to use credits for increasing credentials or salary increases.

State Employee Tuition Waiver

State employees can take up to two classes, not to exceed 10 credits, per quarter. The waiver may not be used for selective entry programs which require a secondary application. The cost is \$5 per class plus applicable fees. State Employees will be manually enrolled in classes starting the first instructional day of the quarter. Enrolling for classes earlier than the first instructional day will result in disqualification of the tuition reduction. The State Employee waiver may not be used to exceed posted class capacity, even with instructor overload approval. Students who wish to use this waiver may not be placed on a waitlist.

Students using this waiver must complete the [State Employee Space Available Tuition Waiver \(www.tacomacc.edu/attachments/academics-programs/enrollmentservices/academicforms/stateemployeetuitionwaiver.pdf\)](http://www.tacomacc.edu/attachments/academics-programs/enrollmentservices/academicforms/stateemployeetuitionwaiver.pdf) each quarter and submit the form to Enrollment Services.

SPRUCE Tuition Waiver

The SPRUCE program waives tuition of classes for unemployed/underemployed individuals on a space available basis. All of the requirements apply as of the first day of classes for the quarter enrolled. You must:

- be a Washington State resident
- be 21 years or older
- not have attended college or community college for the previous six months
- not be receiving or eligible to receive unemployment compensation
- have been unemployed or underemployed for the previous six months
- have a monthly household income at or below 200% Federal Poverty level (qualify for food stamps)

Costs & Funding

Veterans, Active Duty Military, and Reservist Services

Phone: 253-566-5081

Email: va@tacomacc.edu

Website: <https://www.tacomacc.edu/help/imaveteran>

Tacoma Community College is approved for the education and training of veterans, dependents of deceased service members, MIA and POW, 100% total or permanent disabled veterans, eligible members of the select reserve, and active duty servicemembers and dependents. Selected programs of study at TCC are approved by the Workforce Training and Education Coordinating Board's State Approving Agency (WTECB/SAA) for enrollment of those eligible to receive benefits under Title 38 and Title 10, USC.

TCC does not and will not provide any commission, bonus, or other incentive payment based directly or indirectly on success in securing enrollment or financial aid to any persons or entities engaged in any student recruiting or admissions activities or in making decisions regarding the award of student financial assistance.

In accordance with Title 38 US Code 3679 subsection (e), this school adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post 9/11 G.I. Bill® (Ch. 33) or Veteran Readiness & Employment (Ch. 31) benefits, or Dependent Education Assistance (Ch. 35) while payment to the institution is pending from the VA.

This school will not:

- Prevent the student's enrollment
- Assess a late fee
- Require student secure alternative or additional funding on any covered individual because of the individual's inability to meet their financial obligations to the institution due to the delayed disbursement of a payment to be provided by the Secretary under Chapter 31, 33, or 35
- Deny their access to any resources (access to classes, libraries, or other institutional facilities) available to other students who have satisfied their tuition and fee bills to the institution

However, to qualify for this provision, such students may be required to:

- Produce proof of eligibility to the TCC Veterans Services Office by the first day of class
- Provide written request to be certified
- Provide additional information needed to properly certify the enrollment as described in other institutional policies Veterans and family members attending TCC who expect to receive Veterans Administration benefits must meet three minimum standard requirements, in addition to those required by the college
- Veterans and family members using benefits must declare a program of study or degree objective and will be paid only for those classes that apply toward the VA approved program of study
- Veterans and family members must complete the course work paid for. Grades of 'U' or 'W' may result in overpayment; this means some or all the benefits received may be repaid
- Veterans and family members must notify Veterans Services when changing classes, withdrawing from the college or when deciding to stop attending classes
- A dedicated veteran's counselor is located in the Counseling & Advising Center, Bldg. 7, to support veterans and their spouses
- Veterans and family members must contact the Veteran Services Office in writing if they no longer want to use their VA Education Benefits

Benefits may be terminated for unsatisfactory progress or conduct. If terminated, benefits may be reinstated by a certifying official upon establishing a reasonable likelihood that satisfactory progress and/or conduct will be sustained in the future. This can occur only after all other admission requirements have been met. Selected programs of study are approved by a Washington State Approving Agency for enrollment of those eligible for benefits under Title 28 and Title 10, U.S. Code

Rights of Washington National Guard and Other Military Reserve Students Called to Service (RCW 28B.10.270)

A member of the Washington National Guard or any other military reserve component who is a student at an institution of higher education and who is ordered for a period exceeding thirty days to either active state service, as defined in RCW 38.040.010, or to federal active military service has the following rights:

- Withdraw from one or more courses for which tuition and fees have been paid that are attributable to the courses
- Be given a grade of incomplete and be allowed to complete the course upon release from active duty under the institution's standard practice for completion of incompletes
- Continue and complete the course for full credit
- Be entitled to make up the class, test, examination, laboratory, presentation, or event without prejudice to the final course grade or evaluation

Costs & Funding

Refund Policy

Credit Classes

College procedures for the refund of tuition and fees to students in compliance with Washington state law.

- A student must complete the official withdrawal procedure to receive a refund
- A student dismissed from the college for disciplinary reasons is not eligible for a refund
- Instructional days are defined as days school is in session, not including weekends and scheduled holidays
- Calendar days are defined as all days of the month, not just instructional days

Refunds will be made according to the following schedule for Fall, Winter, and Spring:

- Drops up to the sixth instructional day of the quarter – 100%.
- Drops/Withdrawals from the sixth through the twentieth calendar day of the quarter – 50%.
- Withdrawal after the 20th calendar day of the quarter – 0%

Summer quarter courses, courses which do not follow the regular college calendar, early/late starting courses, and short courses have prorated refund periods. Contact Enrollment Services at 253-566-5325 for the related refund dates.

Continuing Education Non-Credit Class Cancellation and Refund Policy

TCC reserves the right to change, reschedule and cancel non-credit classes as needed, for reasons including but not limited to inclement weather, instructor-related issues, and low enrollment.

Payment for all non-credit classes is payable at the time of enrollment.

- Student-initiated withdrawal: If a student elects to withdraw from a class, a request must be made before a refund is issued. Requests can be sent via email to continuingeducation@tacomacc.edu. If the request is made at least five calendar days before the first day of class, the class fee will be returned to the student.
- College initiated cancellation: If TCC initiates a class cancellation, a full refund will be issued. Efforts will be made to notify all registered students.
- Low enrollment cancellations: Non-credit classes are dependent upon a minimum student enrollment number and are cancelled three days prior to the class start date if that enrollment number is not met.
- Students should allow three to four weeks for processing of refunds. Refund checks will be mailed to the address students have on file.

Programs to Prepare for College

Basic Education for Adults

Phone: 253-566-5144

Email: basicskills@tacomacc.edu

Website: <https://tacomacc.edu/academics-programs/basic-education>

The Basic Education for Adults (BEa) department is an affordable and supported pathway to college. BEa offers a variety of programs for individuals who wish to improve their basic reading, writing, math, conversation, and employment skills. BEa students receive comprehensive career pathway planning and navigation support from Transitional Studies Navigators and Advisors. Programs include English as a Second Language, Adult Basic Education, and High School Completion, vocationally focused basic skills programs, and programs designed for college-bound and Career Training participants.

Schedules include both day and evening classes. Students between the ages of 16-18 must obtain formal high school releases. Individuals with F-1, M-1, and J-1 visas are not eligible for federally funded Adult Basic Skills services. Before enrolling, students are required to attend an information session and complete a skills assessment.

Tuition for Basic Skills classes is \$25 per quarter plus \$1 per credit for classes; some courses may charge additional material fees. Tuition assistance may be available for qualified students through one of our Workforce Education programs.

Adult Basic Education

Adult Basic Education (ABE) courses are designed for adults already proficient in the English language and not enrolled in high school who wish to improve their basic reading, writing, and mathematics skills. The contextualized courses are designed to provide students an opportunity to earn high school credits towards a HS+ diploma and/or prepare for the high school completion exam (currently Washington State uses the GED®), as well as build the academic habits and skills necessary for successful transition to post-secondary education and the professional world.

Integrated Basic Education and Skills Training

Integrated Basic Education Skills and Training (I-BEST) Programs allow you to build skills to college level and earn a college-level professional/technical certificate at the same time. With I-BEST, you are able to start on a career pathway earlier. I-BEST offers a team-teacher learning community. Your English instructor works with your career training instructor to cover material that is relevant to the career while you are improving your reading and writing skills. In addition, I-BEST students receive the support of a program-specific navigator to help them as they move forward on their educational pathway.

College and Career Pathway Academy

College and Career Pathway Academy (CCPA) is one of TCC's Exploratory Learning Communities and is designed to help students begin their college pathway and explore career options while continuing to build reading, writing, and research skills. In this learning community you will take a pre-college English course, College Success (COL 101), and Introduction to Communication Studies (CMST& 101). You will have two professors who will connect the content from these courses and provide wraparound support.

English Language Acquisition

English Language Acquisition (ELA) courses are offered to help immigrants and refugees develop communication skills, function effectively in jobs, pursue a higher degree, and participate as members of the community.

Important Notes About Eligibility

- If you are in this country on a [student \(F, M\) visa](#), you are **not eligible** to participate in publicly (state and federal) funded adult education. [Contact TCC's International Program](#) for information on enrolling in the International Program.
- If you are in this country as a "nannie" or "au pair" on a [study exchange \(J-1\) visa](#), you are required to participate in **college-level academic classes**, not in Basic Education for Adults. Please review our [Admission Process page](#).
- **NOTE:** B-1, B-2, C, D, N, O-2, P, Q, R S, TC, TN visa holders should confirm with the Department of Homeland Security that attending our program will not affect their immigration status or visa eligibility.

Register for Classes

Enrollment Services

Phone: 253-566-5011

Email: admissions@tacomacc.edu

Website: <https://www.tacomacc.edu/academics-programs/academic-support/enrollmentservices/>

Registration Appointments

Enrollment appointments are the date and time when registration opens for a student. Appointments are determined by the number of credits completed at TCC and/or transfer credits. If students have completed courses at other institutions, up to 60 credits of those courses can be counted. Priority enrollment appointments are assigned as required by state law and local TCC policy. Per RCW 28B.15.624, veterans may enroll on the day prior to the first day of currently enrolled student registration. Veteran's spouses receiving veteran education benefits also receive priority enrollment appointments. Returning students who have not attended TCC within the past year may register on the final day of enrollment for current students. Returning students should email registrar@tacomacc.edu to set up their appointment time.

Adding a Class

Students may add a class from the start of their enrollment appointment through the second instructional day of the quarter using their ctcLink Student Homepage. Beginning on the third instructional day, students can obtain permission codes from instructors to add a class. After the 10th instructional day of the quarter, the student must submit a Late Add Petition to Enrollment Services. Petitions will only be considered for students who were in attendance of the class prior to the 10th day of the quarter. If approved, the student is subject to a \$36.50 per class late add/reinstatement fee. The petition process includes verification by the instructor of the student's first date of attendance.

[Register for Classes](#)

Waitlists

Some classes have automated waitlists. The availability and length of a waitlist varies. The length of a waitlist for a class is determined by the department/program. When students attempt to register for full classes that have waitlists, they are offered the opportunity to be placed on a waitlist. Students are placed on the waitlist on a first-come, first-served basis. Students can be on a total of no more than two waitlists at a time. Once a class has an active waitlist, all regular registration activity for that class stops.

As other students drop these classes, waitlisted students are automatically registered into available class openings in the order they were placed on the waitlist. Waitlisted students are not registered into available class openings if doing so will result in exceeding their Maximum Total Units (usually 19 credits) or being enrolled in two different classes of the same course. Students may set up a Swap in ctcLink Student Center to avoid these limitations. It is the student's responsibility to track their status in the ctcLink Student Center to see if they have been moved from the waitlist to enrolled in the class.

The waitlist process runs through the end of the second instructional day of the quarter. Students who have not been enrolled into a class by this point are encouraged to contact the instructor to see if the instructor will permit enrollment. If the student receives permission, they are advised to request a permission code from the instructor to enroll in the class. Students with financial holds will not progress off of waitlists into classes until the hold is lifted. Students should contact the department that placed the hold for further information regarding lifting the hold once the financial obligation is satisfied.

[Register for Classes](#)

Dropping a Class

Students may drop a class through the 10th instructional day of the quarter through their ctcLink Student Center. These classes will not appear on the student's transcript. Starting on the 11th instructional day through 60th calendar day, students can withdraw from a class using the ctcLink Student Homepage. A grade of 'W' will appear on the transcript indicating official withdrawal from the class. Students may not drop classes after the 60th calendar day of the quarter. After this date, an instructor may grant a grade of 'WI' or any other appropriate letter grade based on the syllabus. Students who register for a quarter but do not attend classes are responsible for officially dropping their classes. The consequences of dropping or withdrawing from a class vary depending on both the time frame in which the drop occurs and obligations the student may have regarding financial aid awards, veteran benefits, or U.S. Citizenship and Immigration (USCIS) status. Students are advised to review possible consequences before proceeding with withdrawal from one or more classes.

Drop for Non-Payment

Failure to pay tuition by the date listed in the Academic Calendar will result in the student being dropped from all of their classes. Students receiving financial assistance through Financial Aid, Veterans, or other third-party providers will have a hold placed on classes to prevent drop for non-payment. If a student does not see the hold listed in their ctcLink Student Homepage, the student should email the office handling their assistance:

Financial Aid: faid@tacomacc.edu

WorkForce: tccworkforce@tacomacc.edu

Veterans Office: va@tacomacc.edu

Third-Party Payments: sfs@tacomacc.edu

Drop for Non-Attendance

Students who fail to attend initial class sessions and fail to make arrangements with their instructors for excused absences may be dropped by the instructor.

[Register for Classes](#)

Medical & Military Withdrawals

Medical Withdrawals

Medical withdrawals may be granted in cases where a student experiences serious unanticipated illnesses. Petition forms are available at Enrollment Services in Bldg. 7. Written documentation from a medical provider must be provided at the time petitions are submitted. Petitions must be submitted no later than the last day of the quarter that immediately follows the quarter in question. (For example, petitions for Winter quarter must be submitted no later than the last day of Spring quarter.) Refunds, however, will not be granted for requests received after the quarter in question has ended. Students are limited to one medical refund petition each academic year.

Military Withdrawals

Military withdrawals may be granted for a student who is called up for active-duty military service. Petition forms are available online or at Enrollment Services in Bldg. 7. Copy of military orders must be provided at the time petitions are submitted. Petitions must be submitted no later than the last day of the quarter that immediately follows the quarter in question. (For example, petitions for Winter quarter must be submitted no later than the last day of Spring quarter.) Refunds, however, will not be granted for requests received after the quarter in question has ended.

Administrative Withdrawals

Administrative withdrawals are initiated by the college to withdraw students for disciplinary reasons, failure to meet academic standards, or other exceptional causes. Students who are administratively withdrawn for disciplinary reasons are not eligible for tuition refunds. (See Refund Policy.)

[Register for Classes](#)

Student Status

STATUS	DEFINITION
FULL-TIME STUDENT	A student registered for 12 or more credits in a given quarter.
PART-TIME STUDENT	A student registered for fewer than 12 credits in a given quarter.
AUDITING STUDENT	A student who registers for a class for no credit and pays the standard tuition and fees for the class.
NON-DEGREE SEEKING STUDENT	A student attending TCC for purposes other than to obtain a degree or certificate. Non-degree seeking students are restricted to registration for five credits or fewer per quarter and are self-advised.
FIRST-YEAR STUDENT	A student who has earned fewer than 45 college-level credits.
SECOND-YEAR STUDENT	A student who has earned 45 or more college-level credits.

Institutional Learning Outcomes

Institutional Learning Outcomes (ILOs) are the skills, knowledge, attitudes, and qualities that students who complete a learning experience at TCC are expected to develop and demonstrate, in support of their personal, professional, and academic success.

ILO assessment measures how the combined efforts of the curricular, co-curricular, and non-curricular learning activities at TCC contributes to the fulfillment of our mission, vision, and strategic plan.

Core of Knowledge

Apply knowledge to academic and professional endeavors, as applicable.

- Use the vocabularies and methods of the fields of communication, quantitative reasoning, social science, natural science, and the humanities to complete analytical, practical, or creative tasks; and/or
- Describe the core theories and practices of a discipline/vocation/industry and apply the tools, technologies, and methods of that field to answer questions or solve problems.

Career Readiness

Identify personal interests, strengths, values, and skills that will inform intentional career decision-making and enhance decision-making processes regarding professional ethics and self-advocacy.

Communication

Use written, verbal, nonverbal, and digital communication to increase knowledge of diverse perspectives, express ideas, persuade audiences, and/or advocate for ideas or causes.

Critical Thinking

Analyze and summarize complex information, create an argument that seeks and considers marginalized perspectives, and use reasoning and evidence to draw conclusions, ask questions, form opinions, formulate theses or hypotheses, or solve problems.

Information Literacy

Evaluate, use, and produce information ethically and effectively for a wide range of purposes and critically examine how the production, publication, accessibility, and value of information is influenced by power and privilege.

Digital Literacy

Use digital and emerging technologies ethically and effectively to learn, work, and navigate professional and academic fields of study.

Social Justice

Interact productively and equitably with others in diverse local, national, and global communities; address social justice issues based on awareness of historical and contemporary systemic inequalities.

Social Responsibility and Sustainability

Demonstrate knowledge of one's place within interconnected natural and human systems, evaluate the social and environmental impacts of one's choices, and advance sustainability through information and action.

Instructional Formats

Classes at Tacoma Community College are offered in a variety of formats. Students can find the format of an individual class in the quarterly class schedule.

FORMAT	DEFINITION	CTCLINK CODE
In Person	A face-to-face class with scheduled in person meeting times which does not require the use of web-based tools.	P
Web Enhanced	A face-to-face class with scheduled in person meeting times which requires the use of web-based tools.	WE
Hybrid	A class that combines online learning with in person classroom instruction. Students are required to attend a reduced number of class meetings on the TCC campus as well as work online.	HY
Online	A class in which all required instruction occurs using web-based tools without set meeting days or times. There are no required in-person activities.	OA
Online w/ In Person Activities	A class in which required instruction occurs using web-based tools without set meeting days or times. Class requires several in-person activities such as assessment, exam, and/or orientation. The expectation of in-person activities is included in class notes.	OB
Online Scheduled	An online class where virtual meetings are held at specific days and times using internet/web-based tools. There are no required in-person activities.	OS
Online Scheduled w/ In Person Activities	An online class where virtual meetings are held at specific days and times using internet/web-based tools. Class requires several in-person activities such as assessment, exam, and/or orientation. The expectation of in-person activities is included in class notes.	OW
Independent Study	One-to-one instruction in which a student meets individually with an instructor according to a mutually agreed upon schedule and plan. This instruction mode may include internships, personalized tutoring, or specialized content classes where students collaborate with faculty or staff to develop individualized learning agreements and/or learning outcomes. May also include practicums, co-ops, or service learning activities.	IS

Grades

Grading System

Tacoma Community College uses the following grading system and grade-point values for reporting attainment of course learning outcomes. Faculty may or may not choose to use the plus/minus grading option for any given class.

GRADE	GRADE POINTS	DESCRIPTION
A	4.0	
A-	3.7	
B+	3.3	
B	3.0	
B-	2.7	
C+	2.3	
C	2.0	
C-	1.7	
D+	1.3	
D	1.0	
E	0.0	Not considered passing. No credit is earned.
IP	N/A	In Progress: used for students enrolled in competency-based, federally funded Basic Education for Adults (BEdA) programming. May be awarded to students who remain enrolled and are demonstrating progress toward completion of course competencies. Students may earn an IP in the same course two times. One the third attempt the student is not eligible for an IP and instead must earn a letter grade.
W	N/A	Withdrawal: student initiated official withdrawal. May withdrawal through the 60th calendar day for the quarter*.
I	N/A	Incomplete: temporary grade granted at the discretion of the instructor when the student has completed more than 60% of the course material and has an agreed upon plan to finish remaining coursework. Requires completion and recording of the Incomplete Grade Agreement in place no later than the last day of instruction. The incomplete grade converts to the earned grade (A-E) at the end of the one quarter (not counting summer) unless there are extenuating circumstances, and an extension is agreed upon by the instructor and student.
S	N/A	Satisfactory: awarded if the student performed at the level of C or higher. May request S/U option through 60th calendar day of the quarter*. (Credit only, no grade point)
U	N/A	Unsatisfactory: awarded if the student performed at the level of C- or below. May request through the 60th calendar day of the quarter*. (No credit, no grade point)
N	N/A	Audit: no grade awarded. Student experience course materials but are not assessed.

Grades A, B, C, D, and S are considered passing for Financial Aid purposes.

*Summer quarter courses and courses which do not follow the regular college calendar will have pro-rated withdrawal periods. Contract Registration and Records for these dates.

Grade Point Average Explained

Calculating Your Grade Point Average

Your Grade Point Average (GPA) is calculated by multiplying the number of credits for each applicable course by the numeric value of the grade you received for that course (see Grading System for letter grade to grade point equivalencies). Add those results together for all applicable courses, then divide by the total number of credits of the applicable courses to get your GPA.

Cumulative GPA

- *Applicable courses: All courses taken at TCC.*
- Your Cumulative GPA includes all of the coursework you have completed at TCC, including college-level and below-college-level courses. Your Cumulative GPA DOES NOT include any transfer or test credit.
- Your Cumulative GPA is also used to calculate Dean's List and Graduation Honors.
- You can find your Cumulative GPA on your Official and Unofficial Transcripts.

Degree/Certificate GPA

- *Applicable courses: All courses that are applied to the degree or certificate.*
- Your Degree/Certificate GPA includes all of the coursework that is applied to that specific degree or certificate. Only college-level coursework may be applied to a degree/certificate, but it may include coursework at TCC, transfer credit, and/or test credit. Please be aware that some degrees/certificates have specific guidelines about what coursework may or may not be applied to that credential.
- You can find your Degree/Certificate GPA on your Academic Advisement Report (AAR) in the ctcLink Student Center.

Quarterly GPA

- *Same as Cumulative GPA, but only includes coursework from a single quarter at TCC.*
- Your Quarterly GPA is primarily used for determining Dean's List eligibility and Academic Concern, Alert, and/or Intervention.

Grades

Grade-Related Policies

Below is a brief description of grade-related policies. For a list of all TCC policies with links to full policy language, please visit our website at: <https://www.tacomacc.edu/about/policies/index>

Academic Progress

The purpose of the Academic Progress policy is to quickly identify and inform students whose quarterly grade point average (GPA) falls below a 2.0 and then connect these students with campus resources so that they can improve their academic success. Grades are posted at the end of the quarter as per the Academic Calendar. A student on Academic Concern, Alert, or Intervention will be informed of their status and what actions are required within two weeks of final grades being posted. The office of the Dean of Enrollment will notify students who fall below a 2.0 quarterly GPA of an Advisement hold that will be placed on their account. Students will need to meet with an Academic Advisor to remove the Concern and Alert holds. Students will need to meet with the Dean of Enrollment to remove the Academic Intervention hold. Students return to Good Academic Standing when they earn a quarterly GPA of 2.0 or higher.

Academic Renewal

TCC understands that students may experience difficulty with academic performance due to a variety of circumstances, and their resulting academic record prohibits them from achieving their educational and career goals. In an effort to reduce the impact of past performance on the student's ability to achieve their goals, the College allows students to petition for Academic Renewal. Academic Renewal may be exercised only once. All course work taken prior to the renewal quarter will be removed from the student's grade point average and credits. The student may not elect to retain individual courses and set aside other courses. Academic Renewal cannot be used for coursework that has applied towards a degree or certificate posted to the student's transcript.

Course Challenge

A student enrolled for five or more credit hours may earn additional credit hours in some courses by a challenge examination, provided by the department/discipline has developed a challenge examination. Students who successfully challenge a course will receive an "S" grade.

Course Repeat

A student may take a course for a total of three attempts. Attempts are defined as earning a grade in a course or withdrawing from the course on or after the 11th instructional day. Courses repeated will remain on a student's transcript with a repeat notation. When a course is repeated, the credits of the enrollment(s) with the lower grade no longer count towards general degree requirements and the grade is excluded from the student's term and cumulative grade point average. Students who retake a previously passed course more than once may become ineligible for federal or state financial aid, per respective guidelines. Students who receive veteran benefits cannot be certified for or receive compensation for repeating a course they have previously passed.

Final Grade Appeal

Students who believe a final course grade has been awarded incorrectly or in error, can address the discrepancy by following the Final Course Grade Appeal Process. The procedure is available on the Policies page of the college website.

Grade Change

Students requesting a course grade change must contact their instructors. Instructors approve grade change requests by submitting grade change forms to Enrollment Services. Grade changes must be made within two quarters (excluding summer) after the quarter in which the student was registered for the course. After two quarters, no grade changes are allowed, unless the instructor documents that the original grade was an error, and the division dean signs an approval. Grades for specific courses can be changed only once.

Honors

Celebrating excellence in students’ academic performance and achievement is an integral part of creating meaningful learning and strengthening student success.

- Dean's List: This is awarded on a quarterly basis to students who earn a quarterly grade point average (GPA) of 3.5 or higher.
- Graduation with High Honors: This is awarded to students who graduate with a cumulative GPA of 3.7 or higher.
- Graduation with Honors: This is awarded to students who graduate with a cumulative GPA of 3.5 to 3.69.

Grades

Records Retention for Grades & Transcripts

Tacoma Community College complies with the [Washington State Community and Technical College Retention Schedule](#) for the retention of student grades and transcript.

DESCRIPTION OF RECORDS	RETENTION AND DISPOSITION ACTION
Transcripts (Permanent Student Records) Records documenting the official academic performance of individual students at the college. Includes, but is not limited to: • Courses taken; • Final grades and honors received (including any grade changes); • Transfer and total credits; • Major degrees and certificates received; • Official name changes. Includes this information maintained in database systems. Note: In the event of the college ceasing to exist, the permanent student records are to be transferred to Student Achievement Council in accordance with RCW 28B.85.130.	Retain for life of college then Transfer to Student Achievement Council for permanent retention.

Graduation Requirements

Requirements for All Credentials

In order to be awarded a credential from Tacoma Community College, a student must meet the following requirements:

- A combined cumulative grade point average of 2.00 in the coursework that is applied to the credential
- A minimum of 25% of the total applicable credits for the specific credential must be earned at Tacoma Community College

Multiple Credentials

Students may be awarded multiple credentials for which they have fulfilled the curricular requirements.

Changing Credential Requirements

In order to keep programs and coursework relevant, curricular and non-curricular credential requirements are regularly updated. In the event that degree requirements change after a student enrolls at Tacoma Community College, TCC will adhere to the following policy:

If the credential is completed within five years, the student who initially declares the credential (as noted by assignment into the credential plan stack in ctcLink) and enrolls in the coursework specific to the credential at TCC may graduate under the provisions of the TCC credential in effect when they originally declared the credential.

Students with extenuating circumstances may petition to extend this time period if longer than five years is required

Students may be required to take courses added to the credential requirements that are reflective of critical industry changes or accreditation requirements

TCC encourages all students to fulfill the credential requirements in effect at the time of their most recent enrollment as those reflect the best practices for the credential

Students who do not complete the credential requirements within five years must fulfill the requirements in effect when they graduate.

Graduation and Commencement

Credentials are conferred at the end of each quarter. Commencement ceremonies are held annually at the end of spring quarter. All students who have earned credentials in the current academic year are invited to participate in the June Commencement.

Students who are expected to complete their credential in summer may participate in commencement.

Transferring from TCC

Credit Transferred from TCC

TCC's credit courses fall into three general categories: College Transfer, Career Training, and Transitional Studies

Important Facts about Transferring Credit from TCC

- Courses that fulfill requirements for university transfer degrees are generally transferable to four-year colleges and universities (baccalaureate institutions)
- General education courses that are taken to meet requirements for career training degrees are transferable.
- Courses that are specific to career training programs are not transferable to bachelors' institutions unless a specific articulation agreement, providing for acceptance of those courses, exists between TCC and the other institution.
- Courses included in TCC's Transitional Studies program numbered below 100, are not considered college-level and do not transfer.
- Each baccalaureate institution maintains its own policies on acceptance of credits for transfer. While TCC advisors make a good faith effort to assist students with the transferability of courses, TCC is not responsible for acceptance of credits and courses at other institutions.
- General acceptance of transfer credits is not the same as direct course equivalency. Baccalaureate institutions may accept credits for transfer but not consider them directly equivalent to their own courses or count them as meeting specific requirements at their institutions.

Need a Transcript to transfer credits?

Transfer credits to another institution by ordering official transcripts from Enrollment Services: www.tacomacc.edu/academics-programs/academic-support/enrollmentservices/studentrecords/transcript-request

Transferring from TCC

Transfer Equivalency Guides

Equivalency guides are created to help students transfer institutions. They are a great tool to see how courses and credits can transfer to a specific university. The guides below can also indicate what requirements those courses meet. While not all universities have transfer guides available, here are online guides from schools that Tacoma Community College students frequently transfer to that will assist you.

See the TCC website for more information: www.tacomacc.edu/academics-programs/academic-support/enrollmentservices/transfertools/transfer-credits-to-another-institution

Transferring from TCC

Transfer Among Washington Community and Technical Colleges

Washington State Community and Technical Colleges have adopted an Inter-College Reciprocity Policy designed to help students transfer courses that meet distribution requirements at one community or technical college to another. This policy does not address transfer of courses between two-year and four-year colleges.

See the full policy on this website: www.sbctc.edu/resources/documents/colleges-staff/programs-services/transfer/inter-college-reciprocity-policy-2012.pdf

Running Start

Phone: 253-566-6061

Email: runstart@tacomacc.edu

Website: <https://www.tacomacc.edu/academics-programs/college-high-school/runningstart>

Running Start is a partnership between the Washington State community college system and Washington's public-school districts through which eligible high school juniors and seniors may enroll in TCC courses tuition-free (other costs apply).

College credits earned through Running Start apply toward high school graduation and satisfy college requirements (within guidelines of the program).

To be admitted to Tacoma Community College's Running Start program, a student must:

- Be enrolled in a public high school. Private school students can have dual enrollment at both private and public high schools for access to Running Start classes. Home-schooled students will either enroll through their local public high school or school district.
- Be a junior or senior according to their high school.
- Display college-level English skills. College-level Math placement is **not** required for admission to the program. However, students who plan to enroll in math or sciences courses using Running Start must place at college level math.
- NOTE: High school graduation requirements are established by the high school. Each quarter, students meet with their high school counselor to identify how TCC courses will apply toward graduation.
- NOTE: Students with high school grade-point-averages of less than 2.50 are admitted but may be advised to enroll in a college success course their first quarter in the program. Students at Tacoma Community College must maintain a GPA of 2.0 or above and complete all courses. If a student falls below academic standard, they are placed on a series of warning, probation, and then suspension from the program.

Running Start & High School Completion

TCC in the High School

Email: Patrick Brown, Dean for Enrollment and Student Success pbrown@tacomacc.edu

Website: <https://www.tacomacc.edu/academics-programs/college-high-school/tccinhighschool>

The TCC in the High School program offers college credit for select courses taught in participating high schools. All program instructors are qualified high school teachers who work closely with TCC faculty to ensure that the high school course is equivalent to a college-level course.

Running Start & High School Completion

Fresh Start

Phone: 253-566-5086

Email: freshstart@tacomacc.edu

Website: <https://www.tacomacc.edu/freshstart>

Fresh Start is a re-engagement program for youth ages 16-21 years who want to earn a high school diploma and/or associate degree at Tacoma Community College. The Fresh Start Program covers tuition and fees, as well as books for eligible students. Students in the Fresh Start Program will experience a variety of wraparound support services.

Running Start & High School Completion

High School +

Phone: 253-566-5144

Email: basicskills@tacomacc.edu

Website: <https://tacomacc.edu/academics-programs/basic-education>

High School+ is a high school completion option which allows you to earn your high school credits through our Adult Basic Education (ABE) classes. You'll take the necessary classes to fulfill any remaining credits left to receive your high school diploma. This comprehensive program includes high school transcript review, credit for life experiences, and classes to complete high school requirements. Adults age 18 and over are eligible to participate in High School+. However, if you are under 21, it is recommended that you start with Fresh Start.

High School+ students earn English credits through our ABE Reading & Writing courses. These courses are contextualized to various subjects such as US History, Environmental Science, etc. Students earn high school math credits via our ABE math courses. To cover additional credit areas (Health, Physical Education, Washington State History, etc.), students may take a Portfolio course that allows them to work on individualized projects such as using life experiences towards high school credits.

Running Start & High School Completion

GED

GED® stands for General Educational Development. It is a series of four tests that measure achievement in five major areas of high school education. Passing indicates high-school equivalent knowledge and skills. Most employers and colleges, including TCC, accept GED® certificates. Some colleges and professions will require higher scores than the minimum passing scores.

Although TCC does not offer official GED® Preparation courses, BEdA classes will help prepare you for the reading, writing and math portions of the GED® exams. If you take GED® support classes at TCC, you will also be given access to GED® Academy, which will give additional free practice material. Additional preparation is available online through the GED® testing service. To find out more about GED® testing, visit the [GED® website](#).

Learning Communities

In Learning Communities, two or more of your classes are joined into one, and teachers work together to connect their content and support and mentor you.

- Get to know people and make friends in your major or area of interest right away
- Develop a supportive network with other students, peer mentors, and professors
- Undecided? Learn about degree and career options
- Complete needed credits for your major in a supportive environment
- Complete exciting projects that are linked to your major and community

Our Exploratory Learning Communities combine ENGL&101 with COL 101 (College Success). These Learning Communities are themed around our career clusters (STEM, Business, Health and Wellness, Arts & Communication, People & Communities). Some also have a third class, like Communications 101 or Sociology 101.

For details on 2026-2027 Learning Communities, visit the [Learning Communities webpage](#).

Distinction Pathways

A Distinction Pathway is a series of courses that leads up to a note of completion on your transcript and, at the same time, helps you choose and complete the requirements for your chosen degree. The Distinction Pathways at TCC, such as Global Studies, Sustainability, or American Ethnic and Gender Studies, provide you with a focused concentration of courses that can help you in future applications and course work.

Distinction Pathways

American Ethnic and Gender Studies

The AEGS Distinction Pathway at TCC is a multidisciplinary program that brings together faculty and students from different academic disciplines to focus on gender and ethnic studies.

AEGS courses come from a variety of departments, including administration of justice, anthropology, English, history, humanities, music, political science, and sociology. The participating faculty is an open roster of instructors committed to giving students a wide array of approaches to the challenging topics of gender and ethnic studies.

American Ethnic and Gender Studies courses are geared toward all interested TCC students, whether they intend to specialize in AEGS studies upon transfer or wish to deepen their understanding of this important topic while majoring in another subject. Students who enroll in the distinction pathway program and who complete (with a grade of C or above) 20 credits of course work in AEGS will receive the distinction pathway Distinction Pathway and a special notation on the transcript.

For more informatin, visit the [American Ethnic and Gender Studies webpage](#).

Global Studies

Develop intercultural knowledge and competence as a conscientious global citizen through TCC's Global Studies Distinction Pathway (GSDP). Apply a global focus to your studies, study away, study abroad, or study independently for your capstone project, and add a Global Studies Distinction to your academic transfer or professional technical degree. GSDP students work with their academic advisors and the GSDP Coordinator to design personalized Global Studies Distinction Pathways that complement their degrees. The GSDP can help you build a foundation for majors in Global Studies, Business, Political Science, Human Services, and Humanities.

For more information, visit the [Global Studies webpage](#).

Sustainability

Sustainability is the ability to meet the current human need for natural resources without compromising the ability of future generations to meet their needs. Sustainability issues fall into three main categories: environmental, social, and economic. Below is a list of some of the issues covered in each category.

1. Environmental topics: air, water, and land resource use, climate change, food/agriculture, energy, waste, over consumption, pollution, conservation, species loss
2. Social topics: population, social equity, livability, health equity, community development, education, social justice, food security

Economic topics: externalities, incentive-based regulations, cost/effect analysis, natural capital, tradable permits

The Sustainability Distinction Pathway offers courses selected from a variety of disciplines on topics related to sustainable resource use. The sustainability curriculum is mostly intended for college transfer students who want to understand sustainability issues and is also available to community members and professional-technical students who are interested in sustainability topics.

For more information, visit the [Sustainability webpage](#).

International Programs

International Student Services and Programs

Phone: 253-566-5190

Email: international@tacomacc.edu

Website: <https://www.tacomacc.edu/costs-admission/admission-process/international/>

TCC welcomes you to be a part of our international student family. Come see what being an international Titan is all about! You will find a warm and friendly environment which embraces cultures from all over the world. We love our international students, and we are here to help you during your journey with us. You can find the international programs office on the second floor of Building 11 at the Tacoma campus. Employees in the international office are here to help you with your application, course registration, academic advising, placement with a homestay family, and provide you with immigration advice. These services are all designed to help you become comfortable in your new environment.

Most of you will want to continue your studies at another college or university upon finishing your degree at TCC. We have over 20 direct transfer agreements for you to choose from including: Arizona State University, Gonzaga University, the University of Washington–Tacoma, Washington State University, and many more. You can find the full list of our university transfer partners on [the TCC website](#).

We welcome you to make TCC your home away from home. We look forward to helping you achieve your educational goals and dreams!

International Programs

English for Academic Purposes (EAP)

The EAP Program provides a strong basis in written and spoken English for **international students** looking to study in the United States. The EAP program offers a wide variety of classes designed not only to improve English language and study skills, but also to prepare students for the U.S. college classroom.

The EAP Program provides six levels of instruction, from beginning through advanced, within the areas of Grammar/Speaking, Reading/Writing, Pronunciation/Conversation and Discussion/American Culture. Each level takes one quarter (approximately three months) to complete. Students will take an English placement test after being admitted to determine their level.

Student Support Services

Access Services

Phone: 360-504-6357

Email: access@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/access-services/access_services

Access Services works to provide reasonable accommodations and support services for students with disabilities in accordance with the A.D.A. and Section 504 of the Rehabilitation Act. We support the social and identity models of disability, celebrating disability as an integral part of diversity on our campus. Our goal is to provide access and equitable opportunities in the classroom while promoting the use of Universal Design in our classrooms and beyond.

Campus Safety

Phone: 253-566-5111

Email: tccsecurity@tacomacc.edu

Website: <https://www.tacomacc.edu/tcc-life/campus-services/campus-safety>

TCC's Public Safety Department's mission is to provide a safe and healthy educational and working environment for students and employees. The department is responsible for:

- Enforcement of Law and Policies
- Patrol of campus
- Investigations
- Security Escorts
- Educational Programs
- Lost and Found
- Student IDs
- Parking Permits

Students and staff are encouraged to report any unusual campus incidents by calling 253-566-5111.

Career Center

Phone: 253-566-5191

Email: nwilkerson@tacomacc.edu

Website: https://www.tacomacc.edu/tcc-life/career_center

The Career Center, located in Bldg. 7, offers extensive resources to assist students in making career and educational decisions including:

- Individual career assessment to explore interests, identify personal strengths and match skills with career opportunities
- Access to a Career Coach to help match students with TCC education pathways and careers
- Washington Occupational Information Services (WOIS), a system providing access to accurate, up-to-date occupational and educational information specific to Washington State
- Catalogs for colleges and universities; contacts for Washington schools
- Assistance in finding full-time, part-time, temporary and seasonal employment

- Assistance with job-search skills, including resume assistance and interviewing techniques
- Internships and volunteer opportunities

Counseling Center

Phone: 253-566-5122

Email: tccpersonalcounseling@tacomacc.edu

Website: <https://www.tacomacc.edu/tcc-life/life-resources/counseling>

We offer free, confidential, short-term counseling to currently enrolled students. We are here to discuss any concerns you may be experiencing, and we work with you to develop new ways of addressing your needs. Many students seek us out to receive:

- Personal counseling
- Career counseling
- Counseling support for veterans and military affiliated students
- Substance use and recovery support
- Resources and referrals
- Human Development / College Success courses
-

Educational Talent Search

Phone: 253-566-5110

Email: talentsearch@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/educational_talent_search

Educational Talent Search (ETS) is a federally funded TRIO program hosted by TCC. The ETS program identifies and assists middle and high school students from low-income, first-generation backgrounds within specific target schools in Tacoma Public School District to better understand their educational opportunities and options.

The program provides academic, career, and financial advising and support to its participants and encourages them to graduate from high school and continue on to and complete their postsecondary education. The program publicizes the availability of financial aid and assists participants with navigating the postsecondary entry process.

ETS project contributes to the college's commitment to inspire equity in the lives of our pre-college community by providing outreach and support services that lead to the celebration of success within our local communities as ETS students pursue and succeed in higher education.

The Center for Student Advocacy and Cultural Support

Phone: 253-566-5025

Email: thecenter@tacomacc.edu

Website: <https://www.tacomacc.edu/academics-programs/academic-support/the-center>

The Center for Student Advocacy and Cultural Support provides comprehensive programs and services for all students who may be: first generation, economically disadvantaged, or have disabilities. Our goal is to promote access, academic persistence, and achievement within a diverse student body. Our services are designed to help students stay in school and achieve their academic goals, including providing assistance in transferring to four-year institutions.

Student Support Services

Academic Support Services

Advising

Phone: 253-566-6091

Email: advising@tacomacc.edu

Website: <https://www.tacomacc.edu/academics-programs/academic-support/advising/>

Academic Advisors assist student with the planning and completion of classes schedules consistent with their educational goals. Students are encouraged to meet with their academic advisors each quarter to track their educational progress.

Learning Innovation / Information Commons

Phone: 253-566-5176

Email: support@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/elearning/information_commons

TCC's Learning Innovation department / Information Commons provides online learning support for your questions about how to use Canvas and other learning technologies on campus. We also provide laptop and equipment checkout and media production services, such helping students create and produce video and audio content. Our innovative student workspaces in the Information Commons, Bldg. 16, include a computer lab and multimedia Studio. Both provide students with space and technology to study, collaborate, create, and thrive in a contemporary learning environment.

We also provide in-person and online support for students taking online, hybrid, and web-enhanced classes using Canvas. For support using and navigating Canvas or other learning technologies, please reach out to our support team.

Library

Phone: 253-566-5134

Email: library@tacomacc.edu

Website: <https://tacomacc.libguides.com/TCCLibrary>

The TCC Library is here to help you with research! Maybe you're confused about how to research a paper or project, or you have questions about citing your sources. Our librarians can help you with all of those needs by providing individual assistance for research projects. They work with students one-on-one to explain how to find information in the library's research databases or navigate our print book, ebook, and textbook reserve collections. Likewise, our TCC Archivist helps students explore TCC's history, both in the TCC Archives and online. Visit the Library's Research Desk during open hours or connect with our 24/7 Online Research Chat on the library's home page.

Bookstore

Phone: 253-566-6085

Email: bookstore@tacomacc.edu

Website: <https://tacomacc.edu/tcc-life/campus-services/bookstore>

New and used textbooks for TCC courses may be purchased in the bookstore, located in building 11. Art and classroom supplies, nursing uniforms, and postage stamps are also available. Anyone can place special book order through the bookstore. Students can order textbooks online approximately four weeks before classes start. The online store also provides an assortment of clothing, supplies, TCC imprinted items, graduation regalia, and bargain books. Drinks and a variety of snacks are available at the Convenience Store, located inside the bookstore. Orders can be shipped or picked up in-store or at the Gig Harbor Campus.

Titan Cafe

Phone: 253-566-6023

Email: rseverns@tacomacc.edu

Website: <https://www.tacomacc.edu/tcc-life/campus-services/campus-dining>

The Titan Cafe is located in Bldg. 11 and offers a variety of beverages, grab and go food options, and seasonal specials. Stop by and study in the spacious Student Center area before class.

Media Production

Phone: 253-460-3965

Email: support@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/elearning/multimedia_production

Ever wonder how your favorite online content creators make professional quality videos and podcasts? Are you struggling to turn your creative ideas into polished and exciting media products? TCC's Media Production team is here to help you create! Our recording studio is equipped with professional-grade audiovisual technology, including video cameras, a sound booth, and a massive "green screen" wall. Our team of media production specialists can assist you with every step of the production process for your class or student group project, from the idea phase to recording and hosting your finished product. You will learn to use industry-standard media production equipment and software, while being creative and collaborating with your peers. No experience needed. Just bring your creativity and imagination and come make something great with us! The Studio is located in Building 16, Room 119.

Placement

Email: placement@tacomacc.edu

Website: https://www.tacomacc.edu/costs-admission/admission-process/course_placement/placement_testing

Placement helps students assess their skills to ensure they are able to engage with course content and have the greatest possibility to succeed in their course work. Students can complete their math and English placements by submitting documents, using TCC's Directed Self-Placement tools, or alternative assessments.

[Student Support Services](#)

Student Learning Centers

Supplemental Instruction

Email: wryder@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/tutoring_centers/supplemental-instruction

If you are in a course that many students find difficult, you might have a Supplemental Instruction (SI) Leader assigned to your course! SI leaders...

- Are in your courses with you to keep up with the content.
- Will hold weekly guided study sessions where you can improve your understanding of course material and improve your grades.
- Will seek to make your studying process more fun as well as more effective.
- Won't lecture you, but instead will facilitate learning exercises that encourage and empower you to process course content and develop study strategies you can use in future courses as well.
- Help you connect with your classmates.

Dedicated Tutoring

Email: wryder@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/tutoring_centers/supplemental-instruction

If you are in your first math or English course at TCC, you might have a Dedicated Tutor assigned to your course! Dedicated Tutors...

- Are your peers—TCC students who have taken this class and want to help you succeed as well.
- Attend the class alongside you and provide support for you during class.
- Are available for some drop-in, one-on-one tutoring if you want more support.
- Will focus on helping you develop new learning strategies.
- Will help you find and use other on-campus services, such as the Math Advising Resource Center and the Writing & Tutoring Centers.

Business Education Center (BEC)

Phone: 253-460-4411

Email: spressley@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/tutoring_centers/businesseducationcenter

If you are a student in the business program, you can get support from tutors in the TCC Business Education Center (BEC). The BEC provides...

- Individual and group drop-in or appointment tutoring in business-related subjects: accounting, business classes, business algebra and calculus, statistics, computer user courses, information technology, and economics.
- On-campus space where you can study or do homework, and computers where you can access business related software.

Science, Engineering, and Math Tutoring Center (SEMTC)

Phone: 253-566-5145

Email: SEMtutoring@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/tutoring_centers/science-engineering-math-tutoring-center-semtc

If you are in any science, engineering, or math class at TCC, you can get support, resources, and services from the SEMTC! Visit in person for:

- Study space and whiteboards you can use for individual and group study.
- Drop-in and appointment SEM tutoring.
- Books and calculators to check out.
- A computer lab where you can access math, science, and engineering related software.
- Graphing calculators you can rent each quarter.

Writing and Tutoring Center (WTC)

Phone: 253-566-6032

Email: tutoring@tacomacc.edu

Website: https://www.tacomacc.edu/academics-programs/academic-support/tutoring_centers/writing-tutoring-center

TCC student across the curriculum can get tutoring support and resources from TCC's Writing & Tutoring Center (WTC). The WTC provides.:

- Both individual and group help for you: make an appointment or just drop by.
- Tutors for most of your core courses at TCC, such as math, physics, music, computer science, chemistry, biology, social sciences, English, languages, ESL, ABE courses, and more.
- Writing tutors who can help you through the whole process of writing a paper.
- Group drop-in sessions for students seeking extra help in chemistry, biology, physics, grammar, study skills, and English conversation.
- Space where you can stay as long as you like, to study and use our computers for your school work.
- A one-credit course (WRITE096) for student who are taking classes with lots of writing. WRITE096 tutors can give you consistent, weekly help all quarter.
- WRITE140, a tutor practicum course for students who love writing and want to learn how to effectively tutor other students.

Mathematics, Engineering, Science Achievement (MESA) Program

Phone: 253-566-5155

Email: ascarcella@tacomacc.edu

Website: <https://www.tacomacc.edu/academics-programs/academic-support/mesa>

MESA supports STEM (science, technology, engineering, mathematics) students who are first-generation, low-income, and/or people of color pursuing STEM majors to transfer successfully to earn their bachelor's degrees in STEM. Support includes:

- Academic and transfer advising
- Academic enrichment
- Scholarship and internship information
- Industry and social connections
- Volunteer and community opportunities
- Professional development
- Book and calculator loans
- Study center with computers

Gig Harbor Campus Learning Resource Center

Phone: 253-460-2424

Website: <https://www.tacomacc.edu/about/campuses/gig-harbor-campus/gig-harbor-campus>

TCC's Gig Harbor Campus Learning Resource Center provides a student computer lab, tutoring, and other resources including transfer materials, tutoring handouts, and scholarship information.

[Student Support Services](#)

Personal Support Services

Max and Margi Harnet Titan Food Pantry

Phone: 253-460-3920

Email: foodpantry@tacomacc.edu

Website: <https://www.tacomacc.edu/tcc-life/campus-services/food-pantry>

The Max & Margi Harned Titan Food Pantry is open to all TCC students. It provides food to get you through the day and food for home to fill in your budget. We also offer resource referrals to services in the community that can help with food insecurity. The Nourish Mobile Food Bank is on TCC's Tacoma Campus every Tuesday from 4:30 to 6:30 pm in parking lot F.

Early Learning Center

Phone: 253-566-5180

Website: https://www.tacomacc.edu/tcc-life/around-campus/early_learning_center

The Early Learning Center is a state certified, accredited, nonprofit campus learning center (Bldg. 3) that offers a high-quality, affordable child care program designed to enable parents to pursue education at TCC by providing a safe, nurturing environment for their children. Additional services provided by the Center include breakfasts, hot lunches and afternoon snacks; developmental screening assessment; and family resources and referrals. TCC students are given priority for enrolling their children. Spaces are also available to children of TCC staff and faculty.

The Center accepts children from one year to five years of age and provides a comprehensive program of activities suited to the developmental level of the children. Tuition is determined by a sliding fee scale, based on parent's income. Eligible three and four-year-olds can enroll in the preschool ECEAP program which provides 6½ hours of free preschool per day. Also, eligible children one year to three years of age may enroll in the Early Head Start program.

Safe Zone and The Rainbow Action Committee

Website: <https://www.tacomacc.edu/tcc-life/lgbtq-resources>

TCC is committed to creating a safe and supportive environment for our students and employees who are part of the LGBTQ+ community. The Rainbow Action Committee, housed within TCC's Equity, Diversity, and Inclusion Council (EDIC), is a dedicated group of employees deeply invested in supporting all of our LGBTQ+ students, employees, and community members.

If you need links and resources to support you, we have a public-facing LGBTQ+ resource page on the TCC website. We regularly connect with other TCC departments and Tacoma community groups to keep our information up to date; however, if you have additional resources or ideas for the page, please connect with us by contacting the advocates listed on the webpage.

The Rainbow Action Committee also advocates for the rights and increased inclusion of members of the LGBTQ+ community on campus. We survey students and employees regularly to find out what matters to YOU and what challenges you may have experienced at TCC. For example, recently with the support of TCC leadership, the committee successfully designated all-gender restrooms in every building on campus (you can find a map of these restrooms on our LGBTQ+ resource page). Finally, one of the Rainbow Action Committee's highest priorities is our Safe Zone program. Safe Zone is a campus-wide initiative to make sure that TCC is a safe and empowering environment for LGBTQ+ students and employees. Starting Spring Quarter of 2022, Safe Zone will offer ongoing trainings, workshops, and seminars available to everyone at TCC. Safe Zone's LGBTQ+ related topics will include how different aspects of a person's identity intersect with their sexual orientation, gender identity, and gender expression. We want our LGBTQ+ students and employees to be supported and heard at TCC. To learn more, get involved, and let us hear from you. Click here to learn more about Safe Zone and LGBTQ+ Resources at TCC.

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BA - Christian Education; English, Wheaton College

MA - British Literature, California State University at Sacramento

Paul Landry

BS - Biology, Stonehill College

JD - Law, University of Puget Sound

Wendy Larsen

BA - Journalism, Fu Jen Catholic University

MA - English (Teaching English as a Second Language), California State University, Sacramento

Robert Larson

BS - Biology, Indiana University

MA - Economics, University of Missouri-Kansas City

Susan Lawler

AA - Tacoma Community College

BA - English, Virginia Commonwealth University

BA - Spanish, Virginia Commonwealth University

MA - Second Language Education, emphasis TESOL, Prescott College

Anh-Duong Le

BS - Biochemistry, Pacific Lutheran University

BA - French and Francophone Studies, Pacific Lutheran University

MS - Biotechnology, The Johns Hopkins University

Jack Lelko

BA - Mathematics, Lewis University

MA - Statistics, University of Illinois

MA - Mathematics Education, University of Montana

Dr. Yi Li

BA - History, Peking University

MA - History, New Mexico State University

MA - History, Peking University

PhD - History, University of Washington

Sonia Llacer

BA - English/ Humanities, Shawnee State University (Ohio)

MA - Spanish, Montana University

Amanda Lucas

AAS - Radiology, Bellingham Technical College

Dr. Anne Lyman

BM - Music History and Literature, The College of Wooster

MM - Choral Conducting, The College-Conservatory of Music at the University of Cincinnati

MLIS - Library Science and Information, San Jose State University

DMA - Choral Conducting, The University of Iowa

Matthew Mburu

BCom - Accounting, University of Nairobi

MS - Accounting, Grand Valley State University

Rachelle McGill

BS - Education (History), The University of South Dakota

MS - Educational Leadership, Southwest Minnesota State University

Sopang Men

AA - Tacoma Community College

BA - English, Washington State University

MFA - Creative Writing, University of Michigan

Dr. James Mendoza

BA - Anthropology, Washington State University

BA - Comparative American Cultures emphasis in Chicano Studies and Native American Studies, Washington State University

MS - Counseling emphasis in College and Career Counseling, San Francisco State University

PhD - Community College Leadership, Oregon State University

Dr. Angela Mohanty

BS - Chemistry, Winona State University

MS - Organic Chemistry, Kansas State University

PhD - Polymer Chemistry, Rensselaer Polytechnic University

Monica Monk

BA - English, Carleton College

BA - German, University of Washington

MA - Germanics, University of Washington

MA - TESOL (Teaching English to Speakers of Other Languages), University of Washington

MA - Professional and Creative Writing, Central Washington University

Curtis Moon

BS - Microbiology, Central Washington University

BA - Spanish Language, Central Washington University

MS - Microbiology, Central Washington University

Rachelle Moran

AAS - Diagnostic Medical Sonography, Wallace State Community College

BS - Nutrition Sciences, Kaplan (Now Purdue) University

MBA - Business Administration, Healthcare Management, University North Alabama

Valerie Morgan-Krick

BA - Mathematics, Gonzaga University

BA - Religious Studies, Gonzaga University

MA - Pastoral Ministry, Gonzaga University

Amber Mozeleski

BS - Statistics, University of North Florida

MS - Statistics, University of Florida

MA - Applied Mathematics, University of Washington

Allison Muir

BA - English, Indiana University

MEd - Reading, University of New Hampshire

Dr. Abdul-Rahman Nasser

BS - Mathematics, University of Iowa

MS - Mathematics, University of Northern Iowa

PhD - Mathematics, Western Michigan University

Anne Nesbit

MA - Cinema Television, University of Southern California

Gwendolyn Noble-Wold

AA - South Puget Sound Community College

BA - Psychology, Eastern Washington University

MA - American Studies, Pennsylvania State University

Dr. Jennifer Olson

BA - Art History, Portland State University

MA - Art History/Spanish Baroque, The Pennsylvania State University

PhD - Spanish Baroque Art, The Pennsylvania State University

Jennifer Penquite

AAS - Health Information Technology, Tacoma Community College

BAS - Health Information Management Administration, University of Cincinnati

Dr. Jonathan Pottle

BS - Biomedical Engineering, Tulane University

MS - Biomedical Engineering, Tulane University

PhD - Biomedical Sciences, Tulane University

Per Provencher

BA - Asian Languages and Literature, University of Washington

BA - International Studies: Japanese Regional Studies, University of Washington

MS - Electronics Engineering: Power Systems and Computer Engineering, Naval Postgraduate School

Donovan Ramage

BA - English, Brigham Young University

MA - English (American Studies / Composition & Rhetoric), University of Utah

Dr. Ivan Ramirez

Licenciatura - Physics, Universidad Nacional Mayor de San Marcos, Peru

MA - Astronomy, University of Texas at Austin

PhD - Astronomy, University of Texas at Austin

Dr. David Ramirez

BS - Physical Education, Athletic Training Emphasis, California State Polytechnic University, Pomona

MA - Physical Education, Athletic Administration Emphasis, California State University, Fresno

DSc - Doctor of Science, Athletic Training, Rocky Mountain University of Health Professions

Dr. Tomas Ramos

AA - Communications, South Plains College

BA - Journalism/French, Pan American University

MA - Communications, University of Texas Pan American

PhD - Organizational Leadership with a Specialization in Speech-Communications, University of The Incarnate Word

Kendra Rapp

BA - Mathematics, University of Colorado

MS - Mathematics, Texas A&M

Latoya Reid

BA - Print Journalism, Hampton University

MFA - Creative Writing, Fairleigh Dickinson University

Liza Rendon

AA - South Puget Sound Community College

BA - Psychology: Focus on Veteran Health and Healing, The Evergreen State College

MA - Counseling Psychology, Saint Martin's University

Kellee Rickerl

AS - Respiratory Therapy, Victor Valley College

BA - Social Sciences, Chapman University

MEd - Masters of Education in Adult Education and Training, Colorado State University

Danielle Ritter

BA - K-8 Education in English and prek-12 special education, Niagara University

MA - Literacy Education, Pacific Lutheran University

Dr. Polly Robinson

BA - Speech Communication, University of Wisconsin

MA - Communication Studies, California State University, Northridge

EdD - Educational Leadership and Policy Studies for Community Colleges, Cal State Northridge

Annalee Rothenberg

BA - Anthropology, San Diego State University

BA - Spanish, San Diego State University

Dr. John Sandin

AA - Lakewood Community College

BA - History, Augsburg College

MA - History, New Mexico State University

PhD - Curriculum and Instruction, New Mexico State University

Stephen Sandweiss

BA - History, University of Michigan

MA - International Relations, San Francisco State University

Cheyenne Schaefer

BAS - Business Administration / Human Resources, Pacific Lutheran University

MS - Human Resources, Capella University

Dr. Steffi Schrepfer

AA (German Equivalent) - Psychology, J.W.-Goethe University Frankfurt, Germany

BA (German Equivalent) - Psychology, J.W.-Goethe University, Frankfurt - Germany

MA - Psychology, J.W. Goethe University Frankfurt, Germany

PhD - Experimental Psychology, University of Southern Mississippi (USM)

Isabella Sebastiani

BS - Management, University of Phoenix

MS - Child and Adolescent Development, University of La Verne

Kayla Shaffron

AS - Chemistry, Tacoma Community College

BA - English, University of Washington

MS - Chemistry, Ohio University

MA - Education, Pacific Lutheran University

Jeremy Sims

AAS - Networking and Cybersecurity, Tacoma Community College

BS - Information Technology and Security, Western Governors University

MS - Master of Cybersecurity and Information Assurance, Western Governors University

Jennifer Snoek-Brown

BA - English, West Texas A&M University

MS - Library Science, University of North Texas

Dr. Andy Song

BA - Psychology, Seattle University

MA - Developmental Psychology, Azusa Pacific University

PhD - Special Education, Seattle Pacific University

Beccy Stave

BS - Biology, University of Sussex

MS - Applied Marine Science, University of Plymouth

Melissa Stoddard

BA - Intelligence Studies, American Military University

MPH - Public Health, American Military University

Mary Anne Tagulinao

BSN - Nursing, Far Eastern University

MSN - Nursing, University of Phoenix

Katrina Taylor

BS - Interdisciplinary Degree in the Social Sciences with an Emphasis on Environmental Policy, Michigan State University

MA - Political Science and Environmental Policy, Northern Arizona University

Olli Toppeta

BA - Art History, Grinnell College

MS - Library and Information Science, Pratt Institute

MA - History of Art and Design, Pratt Institute

Dr. Lando Tosaya

BA - Liberal Studies: American Society, California State University Los Angeles

MA - Interdisciplinary Studies, California State University Los Angeles

MA - Communication, University of Washington

PhD - Communication, University of Washington

Trung Tran

BS - Mathematics, California Polytechnic University of Pomona

MS - Mathematics, California Polytechnic University of Pomona

Alisa Ulferts-Birkenstein

BA - Political Science, University of California, Los Angeles

MS - Urban Education, Mercy College

MFA - Writing and Literature, Bennington College

Alexia Valdes

AA - Tidewater Community College

BA - Literature with a focus on Creative Writing Fiction, University of California, Santa Cruz

MFA - Creative writing with a focus on fiction, Otis College of Art and Design

MS - Integrative Nutrition, Bastyr University

Jacqueline Visel

AS - Health Information Technology, Tacoma Community College

BS - Health Information Management, Tacoma Community College

MEd - Instructional Design, Western Governors University

Dr. Xin Wang

BS - Management Science, Beijing Normal University

M.Eng - Systems Engineering, Beijing Normal University

MS - Physics, McMaster University

PhD - Physics, McMaster University

Kim Warnick

BS - Political Science & Spanish, Belmont University

MA - Counseling Psychology, The Seattle School of Theology & Psychology

Dr. Yolonda Williams

AAS - Tacoma Community College

BAS - Interdisciplinary Studies, University of Washington, Tacoma

MA - Organizational Leadership, Chapman University

MA - Project Management, DeVry University - Keller Graduate School of Management

EdD - Higher Education Leadership, National University

Rebekah Williams

AA - Seattle Central College

BA - Linguistics, University of Washington

MLIS - Library and Information Science, University of Washington

Shannon Wilson

AA - Highline College

AAS - Paralegal Studies, Highline College

BA - English, Central Washington University

MA - English, Central Washington University

Josh Wright

BA - Educational Studies, Western Governor's University

Heather Zaraski

AAS - Diagnostic Medical Sonography, Bellevue College

Programs - Pathways

BUSINESS, PARALEGAL, AND TECHNOLOGY	CREATIVE ARTS, LITERATURE, AND COMMUNICATION
The Business, Paralegal, and Technology Pathway includes a diverse range of programs that will prepare you for success whether your goal is to enter the workforce or continue your academic journey. If you're ready to acquire practical skills for the workforce or continue your academic journey, the Business, Paralegal, and Technology pathway can help you get there. Accounting Business Information Technology Health Information Technology Health Information Management Paralegal Studies	The Creative Arts, Literature and Communication Pathway is for students seeking to refine their communication strategies, styles, and interpersonal skills needed for the workforce. Express your creativity through art and music, improve your writing skills for diverse audiences and purposes, champion inclusion and social justice advocacy, and expand your cultural understanding through world language and intercultural studies. Join us in promoting inclusion and positive change while gaining marketable skills. Art Communication Studies Interdisciplinary Writing Literature Music Digital Music
EDUCATION, SOCIAL, AND BEHAVIORAL SCIENCES	HEALTHCARE
The Education, Social and Behavioral Sciences Pathway is designed for students interested in Education, Social, and Behavioral Sciences with a goal of transferring to a four-year university and/or seeking employment in the fields of early childhood education or human services. If you have a passion for understanding and positively impacting society through education, or social and human services, this could be the perfect pathway for you! Anthropology Early Childhood Education Elementary Education Environmental Sustainability History Human Services Political Science Psychology Sociology	The Healthcare Pathway is designed for individuals looking to jumpstart their career in the healthcare industry! Whether you dream of becoming a healthcare professional that works in a clinical setting or work indirectly with patients, aspiring to make a direct impact on the well-being of others, this pathway is specifically designed to prepare you with the practical skills and knowledge needed for success. If you're ready to embark on your healthcare career journey, the Healthcare Pathway is perfectly tailored to meet your career goals! Allied Health Community Health Diagnostic Medical Sonography Emergency and Medical Health Services Health Information Technology Health Information Management Pre-Nursing Nursing Radiologic Science Respiratory Therapy
SCIENCE, ENGINEERING, AND MATHEMATICS	BASIC EDUCATION FOR ADULTS (BEDA)
The Science, Engineering, and Mathematics (SEM) Pathway leads to careers that are rewarding, well paid, and in demand. Students in the SEM Pathway focus on solving problems through a mixture of creativity, experimentation, and data analysis. Our degrees are designed to smoothly transfer to a four-year university so that you can begin your journey toward a career as a software engineer, medical doctor, architect, data scientist, cryptographer, genetic engineer, environmental scientist, actuary, aerospace engineer, and more. Biology Atmospheric Science Chemistry Computer Science Earth Sciences Environmental Science Environmental Sustainability Engineering Mathematics Physics & Astronomy	BEEdA classes prepare students for all other pathways by offering low-cost classes tailored for students who wish to build their English language, reading, writing and/or math skills in order to successfully transition to college and/or the professional world. If you are learning English as an additional language, looking for high school completion opportunities, or hope to develop your academic skills, this is the perfect place to begin your college journey. Adult Basic Education English Language Acquisition (ELA) High School Completion Integrated Basic Education Skills and Training (I-BEST)

Tacoma Community College 2026-2027 Approved Distribution Course List

Printable PDF: [2026-2027 Distribution Course List](#)

<u>Communication Skills</u>	<u>Quantitative /Symbolic Reasoning Skills</u>
<u>Humanities</u>	<u>Social Sciences</u>
<u>Natural Sciences</u>	<u>General Distribution</u>
<u>Physical Education (Activity Courses)</u>	<u>Multicultural</u>

Accounting Department

Webpage: <https://www.tacomacc.edu/academics-programs/your-tcc-path/bpt/accounting/index>

Department Email: BusPrograms@tacomacc.edu

Department Chair: Matthew Mburu - mmburu@tacomacc.edu

Programs

Assistant Bookkeeping Clerk Certificate

Overview

Full Credential Title
Assistant Bookkeeping Clerk Certificate

Catalog Description
The Assistant Bookkeeping Clerk Certificate certificate prepares students for entry-level positions as assistant clerks in accounts payable or accounts receivable. To complete the Assistant Bookkeeping Clerk certificate, students must first complete the [Accounting Office Associate Certificate](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
30	ATBABC20	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 30 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- To complete the Assistant Bookkeeping Clerk Certificate, students must first complete the [Accounting Office Associate Certificate](#).
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Accounting Office Associate Certificate (15 credits)

Type
Completion Requirement

Core Courses (10 credits)

Complete ALL of the following Courses:

- ACCT101 - Practical Accounting I
- BUS164 - Leadership and Human Relations
- OR PSYC&100 - General Psychology

Bachelor-bound students are advised to take PSYC& 100 .

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Word & Excel Course

Complete ALL of the following Courses:

- CU105 - Word I & Excel I

OR

Word & Excel Courses

Complete ALL of the following Courses:

- CU102 - Word I
- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**. Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Core Requirements (15 credits)

Type
Completion Requirement

Core Courses

Complete ALL of the following Courses:

- ACCT&201 - Principles of Accounting I
- ENGL&101 - English Composition I
- BUS110 - Business Math for Decision Making
- OR MATH147 - College Algebra for Business and Economics

Advising Notes:
Math: Bachelor-bound students are advised to take **MATH147**.
English: Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing](#): Tools for Reading and Writing.

Program Map

[Assistant Bookkeeping Clerk Certificate Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Accounting Office Associate Certificate

Overview

Full Credential Title
Accounting Office Associate Certificate

Catalog Description
The Accounting Office Associate certificate prepares students for entry-level general accounting employment in office support positions.

Total Number of Credits	ctcLink Plan Code	Effective Term
15	ATBAAC01	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 15 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (15 credits)

Type
Completion Requirement

Core Courses (10 credits)

Complete ALL of the following Courses:

- ACCT101 - Practical Accounting I
- BUS164 - Leadership and Human Relations

OR PSYC&100 - General Psychology

Bachelor-bound students are advised to take PSYC&100.

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Word & Excel Course

Complete ALL of the following Courses:

- CU105 - Word I & Excel I

OR

Word & Excel Courses

Complete ALL of the following Courses:

- CU102 - Word I
- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.

To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator **[Christine Cerny](#)**.

Program Map

[Accounting Office Associate Certificate Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Associate in Applied Science in Accounting

Overview

Full Credential Title

Associate in Applied Science in Accounting

Catalog Description

The Associate in Applied Science (AAS) in Accounting program equips students with the skills and knowledge needed for a variety of entry-level accounting positions in business and office environments. The program follows a progressive structure, offering four distinct levels of achievement that align with increasing levels of job responsibility and career advancement.

To complete the Associate in Applied Science in Accounting, students must first complete the following certificates:

- 1. [Accounting Office Associate Certificate](#)
- 2. [Assistant Bookkeeping Clerk Certificate](#)
- 3. [Bookkeeping Systems Certificate](#)

Total Number of Credits	ctcLink Plan Code	Effective Term
90	ATBACAPT	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- To complete the Associate in Applied Science in Accounting, students must first complete the [Accounting Office Associate Certificate](#), [Assistant Bookkeeping Clerk Certificate](#), and [Bookkeeping Systems Certificate](#).
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Accounting Office Associate Certificate (15 credits)

Type
Completion Requirement

Core Courses (10 credits)

Complete ALL of the following Courses:

- ACCT101 - Practical Accounting I
- BUS164 - Leadership and Human Relations
- OR PSYC&100 - General Psychology

Bachelor-bound students are advised to take PSYC& 100.

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Word & Excel Course

Complete ALL of the following Courses:

- CU105 - Word I & Excel I

OR

Word & Excel Courses

Complete ALL of the following Courses:

- CU102 - Word I
- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.

To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Assistant Bookkeeping Clerk Certificate (15 credits)

Type
Completion Requirement

Core Courses

Complete ALL of the following Courses:

- ACCT&201 - Principles of Accounting I
- ENGL&101 - English Composition I
- BUS110 - Business Math for Decision Making
- OR MATH147 - College Algebra for Business and Economics

Advising Notes:

Math: Bachelor-bound students are advised to take **MATH147**.

English: Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing](#).

Bookkeeping Systems Certificate (15 credits)

Type
Completion Requirement

Core Courses

Complete ALL of the following Courses:

- ACCT145 - Payroll And Business Taxes
- BUS280 - Career Readiness Skills
- CMST&101 - Introduction to Communication

- CU203 - Excel II

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for CU203. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator **Christine Cerny**.

Core Requirements (30 credits)

Type
Completion Requirement

Core Courses

- Complete ALL of the following Courses:
- ACCT165 - Accounting with Sage
 - ACCT175 - Accounting with QuickBooks
 - ACCT&202 - Principles of Accounting II
 - ACCT250 - Federal Income Tax
 - ACCT290 - Work Internship
 - BUS&201 - Business Law

Elective Requirements (15 credits)

Type
Completion Requirement

Elective Courses

- Earn at least 15 credits from the following:
- Accounting AAS Electives

Program Map

Associate in Applied Science in Accounting Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: Business, Paralegal, and Technology Pathway Advising.

Bookkeeping Systems Certificate

Overview

Full Credential Title

Bookkeeping Systems Certificate

Catalog Description

The Bookkeeping Systems certificate prepares students for entry-level positions as accounts payable clerks, accounts receivable clerks and payroll assistants. To complete the Bookkeeping Systems Certificate, students must first complete the Accounting Office Associate Certificate and Assistant Bookkeeping Clerk Certificate.

Total Number of Credits	ctcLink Plan Code	Effective Term
45	ATBBSC45	Fall 2025

Requirements

Simple Requisites

- Requirements
- A minimum of 45 quarter credit hours in courses numbered 100 or above.
 - At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7.
 - A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
 - To complete the Bookkeeping Systems Certificate, students must first complete the Accounting Office Associate Certificate and Assistant Bookkeeping Clerk Certificate.
 - After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.

Accounting Office Associate Certificate (15 credits)

Type
Completion Requirement

Core Courses (10 credits)

- Complete ALL of the following Courses:
- ACCT101 - Practical Accounting I
 - BUS164 - Leadership and Human Relations
 - OR PSYC&100 - General Psychology

Bachelor-bound students are advised to take PSYC& 100.

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Word & Excel Course

Complete ALL of the following Courses:

- CU105 - Word I & Excel I

OR

Word & Excel Courses

Complete ALL of the following Courses:

- CU102 - Word I
- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.

To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Program Map

Bookkeeping Systems Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Assistant Bookkeeping Clerk Certificate (15 credits)

Type

Completion Requirement

Core Courses

Complete ALL of the following Courses:

- ACCT&201 - Principles of Accounting I
 - ENGL&101 - English Composition I
 - BUS110 - Business Math for Decision Making
- OR MATH147 - College Algebra for Business and Economics

Advising Notes:

Math: Bachelor-bound students are advised to take **MATH147**.

English: Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing](#).

Core Requirements (15 credits)

Type

Completion Requirement

Core Courses

Complete ALL of the following Courses:

- ACCT145 - Payroll And Business Taxes
- BUS280 - Career Readiness Skills
- CMST&101 - Introduction to Communication
- CU203 - Excel II

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU203**. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Computerized Accounting Certificate

Overview

Full Credential Title
Computerized Accounting Certificate

Catalog Description

Specialized Accounting Certificates are designed for individuals who are currently employed in the workforce and returning to school to enhance or update skills for the accounting industry. The Computerized Accounting Certificate is designed to gain knowledge and skills about application programs commonly used in the accounting industry.

Total Number of Credits	ctcLink Plan Code	Effective Term
13	ATBCAC01	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 13 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (13 credits)

Type
Completion Requirement

Core Requirements

Complete ALL of the following Courses:

- ACCT165 - Accounting with Sage
- ACCT175 - Accounting with QuickBooks
- CU203 - Excel II

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for CU203. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Program Map

Computerized Accounting Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course

availability, and program requirements are subject to change and transfer credit(s)

Tax Preparation Certificate

Overview

Full Credential Title
Tax Preparation Certificate

Catalog Description
Specialized Accounting Certificates are designed for individuals who are currently employed in the workforce and returning to school to enhance or update skills for the accounting industry.

The Tax Preparation Certificate is designed to gain knowledge and skills about income, payroll and business taxes. It also covers preparation of payroll checks and related documents.

Total Number of Credits	ctcLink Plan Code	Effective Term
15	ATBTPC01	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 15 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (15 credits)

Type
Completion Requirement

Core Requirements

Complete ALL of the following Courses:

- ACCT145 - Payroll And Business Taxes
- ACCT250 - Federal Income Tax
- ACCT290 - Work Internship

Program Map

[Tax Preparation Certificate Program Map](#)
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course

Courses

ACCT&201 - Principles of Accounting I

General Information

Course Description

Emphasis is on the development and interpretation of financial statements: the balance sheet, income statement and the statement of equity.

Components	Credits
Lecture	5

Distribution Area(s)
General Distribution

Formerly Known As	CIP Code
ACCNT 210: Accounting Principles – Financial I	52.0301 - Accounting.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Math Placement

Completion of the Math Directed Self Placement Tool; OR

Elementary Algebra

Complete at least 1 of the following courses:

- MATH85 - Introduction to Elementary Algebra
- OR ABE85 - Introduction to Elementary Algebra

ACCT&202 - Principles of Accounting II

General Information

Course Description

ACCT&202 is a continuation of ACCT&201. Introduces accounting for long-term debt and investments. Examines the measuring and reporting of Stockholders' Equity and consolidated statements. Re-emphasizes the preparation of the Statement of Cash Flows. Introduction to methods used to interpret financial statements.

Components	Credits
Lecture	5

Distribution Area(s)
General Distribution

Formerly Known As	CIP Code
ACCNT 220: Accounting Principles – Financial II	52.0301 - Accounting.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Accounting

Earn a minimum grade of C in the following:

- ACCT&201 - Principles of Accounting I

ACCT&203 - Principles of Accounting III

General Information

Course Description

Introduction to cost concepts such as cost-volume-profit analysis and the budgeting process. Examines methods to determine product costs of a manufacturing business and the methods employed to control costs, such as the use of the standard cost system.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

Formerly Known As

ACCNT 230: Accounting Principles – Managerial

CIP Code

52.0301 - Accounting.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Accounting

Earn a minimum grade of C in the following:

- ACCT&201 - Principles of Accounting I

ACCT101 - Practical Accounting I

General Information

Course Description

Introduces students to basic accounting concepts and procedures, emphasizing sole proprietors. Topics include analysis of business transactions and completion of the accounting cycle, including preparation of financial statements. Students will be introduced to computers.

Components

Lecture

Credits

5

Formerly Known As

ACCT 110

CIP Code

52.0302 - Accounting Technology/ Technician and Bookkeeping.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Math Placement

Completion of the Math Directed Self Placement Tool; OR

Elementary Algebra

Complete at least 1 of the following courses:

- MATH85 - Introduction to Elementary Algebra
- ABE85 - Introduction to Elementary Algebra

Recommended Preparation

Type
Recommended

Word & Excel

Complete at least 1 of the following courses:

- CU105 - Word I & Excel I
- CU102 - Word I

AND CU103 - Excel I

ACCT145 - Payroll And Business Taxes

General Information

Course Description

Reviews state and federal laws and regulations on payroll computations, deductions and other business taxes.

Components

Lecture

Credits

5

Formerly Known As

ACCNT 145: Payroll and Business Taxes

CIP Code

52.0302 - Accounting Technology/
Technician and Bookkeeping.

Enrollment Requirements

Simple Requisites

Course Requirements	
Enrollment Requirements	
Type	
Prerequisite	
Math	
Earn a minimum grade of C in the following:	
BUS110 - Business Math for Decision Making OR MATH147 - College Algebra for Business and Economics	
Accounting	
Earn a minimum grade of C in the following:	
ACCT&201 - Principles of Accounting I	

ACCT165 - Accounting with Sage

General Information

Course Description

Introduction to automated accounting methods using Sage. Sage is used to examine the complete accounting cycle. The course focuses on technical skills behind the screens and soft skills needed in an accounting department.

Components

Lecture

Credits

5

CIP Code

52.0302 - Accounting Technology/Technician and Bookkeeping.

Enrollment Requirements

Simple Requisites

Course Requirements	
Enrollment Requirements	
Type	
Prerequisite	
Excel	
Earn a minimum grade of C in the following:	
CU103 - Excel I OR CU105 - Word I & Excel I	
Students who hold the Microsoft Office Specialist: Excel Associate Certification may be able to use it as a substitute for CU103 . To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator <u>Christine Cerny</u> .	
Accounting	
Earn a minimum grade of C in the following:	
ACCT&201 - Principles of Accounting I	

ACCT175 - Accounting with QuickBooks

General Information

Course Description

Introduction to automated accounting methods using QuickBooks. QuickBooks is used to examine the complete accounting cycle. Includes analysis, demonstration, exporting, importing and hands-on experience using the general ledger, accounts payable, accounts receivable and payroll modules.

Components

Lecture

Credits

5

CIP Code

52.0302 - Accounting Technology/Technician and Bookkeeping.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Accounting

Earn a minimum grade of C in the following:

- ACCT&201 - Principles of Accounting I

Recommended Preparation

Type
Recommended

Accounting

Complete ALL of the following Courses:

- ACCT165 - Accounting with Sage

ACCT250 - Federal Income Tax

General Information

Course Description

Federal income tax for the layman, accounting student, working accountant/bookkeeper and small business owner, with special emphasis on tax issues affecting individuals.

Components

Lecture

Credits

5

Formerly Known As

ACCNT 250: Federal Income Tax

CIP Code

52.0302 - Accounting Technology/Technician and Bookkeeping.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Accounting

Earn a minimum grade of C- in the following:

- ACCT101 - Practical Accounting I
OR ACCT&201 - Principles of Accounting I

ACCT290 - Work Internship

General Information

Course Description

During one quarter of the sophomore year, students can receive college credits for hands-on accounting work experience and training in a private or public sector organization.

Components

Lecture

Credits

5

Formerly Known As

ACCNT 290: Work Internship

CIP Code

52.0302 - Accounting Technology/Technician and Bookkeeping.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Permission Required

Program Chair permission required.

ACCT299 - Independent Study & Special Projects

General Information

Course Description
Study on an individual basis.

Components	Credits	Max Credits
Lecture	1	5
Formerly Known As	CIP Code	
ACCNT 299: Independent Study & Special Projects	52.0302 - Accounting Technology/ Technician and Bookkeeping.	

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

TypePrerequisite

Permission Required

Program Chair permission required.

Adult Basic Education Department

TCC’s Adult Basic Education (ABE) program offers an affordable pathway for students to achieve their professional and educational aspirations. Students can earn their high school diploma through the High School+ program, take GED® support classes, or take classes to improve their reading, writing, and math skills to prepare for college level courses.

For information on our Adult Basic Education department: <https://www.tacomacc.edu/academics-programs/basic-education/>
Building 7 Advising Area
Front Office: 253-566-5144
For general program questions email basicskills@tacomacc.edu
Adult Basic Education Department Chair: Allison Muir - amuir@tacomacc.edu

Programs

Adult Basic Education

Overview

Full Credential Title
Adult Basic Education

Catalog Description
The Basic Education for Adults (BEdA) department is an affordable and supported pathway to college. BEdA offers a variety of programs for individuals who wish to improve their basic reading, writing, math, conversation, and employment skills. BEdA students receive comprehensive career pathway planning and navigation support from Transitional Studies Navigators and Advisors. Programs include English as a Second Language, Adult Basic Education, and High School Completion, vocationally focused basic skills programs, and programs designed for college-bound and Career Training participants.

Schedules include both day and evening classes. Students between the ages of 16-18 must obtain formal high school releases. Individuals with F-1, M-1, and J-1 visas are not eligible for federally funded Adult Basic Skills services. Before enrolling, students are required to attend an information session and complete a skills assessment.

Courses

ABE19 - Navigating College ABE/ELA

General Information

Course Description

Students will build the skills to persist through ABE/ELA and successful transition to college-level courses.To facilitate students' development of the capacities necessary to confidently navigate their unique college and career pathways. Topics may include: self-advocacy skills; leveraging students cultural capital; setting and achieving goals; academic planning; self care and stress management; cultivating mentor, peer and community relationships; communication; career exploration; connecting with college and community resources; critical thinking related to equity, diversity, and inclusion; and information literacy. This course may be offered to special student groups such as High School+ (HS+), Workforce Education, and/or English Language Acquisition (ELA).

Components

Lecture

Credits

5

CIP Code

32.0201 - Educational Interviewing

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Basic Skills Program

Placement into Basic Skills Program.

For more information, visit the [Basic Education for Adults webpage](#).

ABE20 - ABE Educational Interview

General Information

Course Description

The purpose of this class is to orient new students to the ABE/GED programs and resources at the college. In this class, the student will develop educational and personal goals, develop self-awareness and identify strategies and resources that will assist in achieving professional and academic goals.

Components

Lecture

Credits

1

Max Credits

3

CIP Code

32.0201 - Educational Interviewing

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Basic Skills Program

Placement into Basic Skills program.

For more information, visit the [Basic Education for Adults webpage](#).

ABE21 - Introduction to Practical Computing

General Information

Course Description

To provide individuals in the BEdA program with an opportunity to cultivate the computer usage skills necessary to transition to post secondary education as confident, successful students. This course is an introduction to computer usage skills using the most current Microsoft Windows operating system. Topics include: developing computer literacy, navigation, organization, printing, file location and management, accessing help.

Components	Credits
Lecture	2

CIP Code
32.0110 - Basic Computer Skills.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Basic Skills Program

Placement into Basic Skills Program

For more information, visit the [Basic Education for Adults webpage](#).

ABE59 - HS+ Portfolio Class A

General Information

Course Description

The purpose of this class is to allow students to show high school content area competency and fulfillment of HS+ graduation requirements through the completion of online independent portfolio assignments. Students will develop educational plans designed around their personal aspirations, develop self-awareness and identify strategies and resources that will assist in achieving professional and academic goals, including transition to college and /or certification and training programs. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn high school completion credits. This course is a non-transfer credit course for Adult Basic Education students with a goal of earning a high school diploma who, at intake, have credits placing them at 9th or 10th grade and/ or score 236-245 on a CASAS test.

Components	Credits
Lecture	3

CIP Code
32.0203 - ABE 5 “formerly ASE Level 1” (Basic Adult Secondary Education)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Basic Skills Program

Placement into Basic Skills Program

For more information, visit the [Basic Education for Adults webpage](#).

ABE60 - GED Preparation

General Information

Course Description

This 3 credit co-requisite course provides structured preparation for the General Educational Development (GED) examination through integrated instruction in reading, writing, mathematics, science, and social studies. Emphasis is placed on foundational academic skill development, test-taking strategies, and individualized learning plans aligned with GED content areas. Instruction includes guided practice, small-group support, and opportunities to build confidence with academic language, quantitative reasoning, and interpretation of texts, graphs, and data. Courses of this type are commonly designed to strengthen reading, writing, and math skills while preparing adults to successfully complete the GED and transition to college, employment, or further training.

Components	Credits
Lecture	3

ABE69 - HS+ Portfolio Class B

General Information

Course Description

The purpose of this class is to allow students to show high school content area competency and fulfillment of HS+ graduation requirements through the completion of online independent portfolio assignments. Students will develop educational plans designed around their personal aspirations, develop self-awareness and identify strategies and resources that will assist in achieving professional and academic goals, including transition to college and /or certification and training programs. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn high school completion credits. This course is a non-transfer credit course for Adult Basic Education students with a goal of earning a high school diploma who, at intake, have credits placing them at 11th or 12th grade and/ or score 246-255 on a CASAS test.

Components	Credits
Lecture	3

CIP Code
32.0204 - ABE 6 “formerly ASE Level 2” (Advanced Adult Secondary Education)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Basic Skills Program

Placement into Basic Skills Program
For more information, visit the [Basic Education for Adults webpage](#).

ABE70 - Reading and Writing for the Sciences: Health Science

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on health science. Students will evaluate information scientifically in the context of their own lives. Possible topics include nutrition; stress management; fitness; disease prevention and control; drug addiction and recovery; growth and development; and the impacts of environmental, family and cultural factors on health. Laboratories are included. Students in the HS+ program can earn Science, Lab Science, Contemporary World Issues, Health, English, and/or elective credits towards their diploma.

Components	Credits	Max Credits
Lecture	5	10

CIP Code
32.0230 - ABE Level 3 (Low Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Basic Skills Program

Placement into Basic Skills Program
For more information, visit the [Basic Education for Adults webpage](#).

ABE71 - Reading and Writing for Occupational Education

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on occupational education. Students will investigate possible career paths, acquire employability and leadership skills, and develop the technology skills necessary for the workplace. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn possible high school completion occupational education, English, and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

CIP Code
32.0230 - ABE Level 3 (Low Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Basic Skills Program

Placement into Basic Skills Program

For more information, visit the [Basic Education for Adults webpage](#).

ABE72 - Reading and Writing for Social Studies:
Washington State History

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on Washington State History through multicultural perspectives. Students will examine Washington's social, cultural, economic, geographical, and political history as well as explore current State issues. Students in the HS+ program can Social Studies (WA State History and/or Government and Civics), English, and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

CIP Code
32.0230 - ABE Level 3 (Low Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Basic Skills Program

Placement into Basic Skills Program

For more information, visit the [Basic Education for Adults webpage](#).

ABE73 - Reading and Writing for Social Studies:
Contemporary World Issues

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on contemporary world issues. Students will examine diverse societies from around the world and explore the major issues that affect our ability to connect and thrive as a global community. Possible topics include: homelessness, poverty, immigration, human rights, and social and economic inequities. Students in the HS+ program can earn possible Social Studies (Contemporary World Issues), English, and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Basic Skills Program

Placement into Basic Skills Program

For more information, visit the [Basic Education for Adults webpage](#).

ABE74 - Reading and Writing for the Sciences: Biology

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on biology. Students will evaluate information scientifically in the context of their own lives. Topics include scientific method and literacy; basic cellular anatomy and biochemical processes; evolution; diversity of life; and ethical issues related to scientific and medical research. Laboratories are included. Students in the HS+ program can earn Science, Lab Science, Contemporary World Issues, English, and/or elective credits towards their diploma.

Components	Credits	Max Credits
Lecture	5	10

CIP Code

32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Basic Skills Program

Placement into Basic Skills Program

For more information, visit the [Basic Education for Adults webpage](#).

ABE75 - Reading and Writing for Social Studies: US History, Government, and Civics

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on United States History through multicultural perspectives. The course includes social and political history and geography providing students with a broad view of Americas past and present. Possible course topics include African American history, immigrants, women's studies, Native American history, Civil Rights, and major turning points in US history. Students in the HS+ program can earn possible high school completion English, Social Studies (US History and/or Government and Civics), and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Basic Skills Program

Placement into Basic Skills Program
For more information, visit the [Basic Education for Adults webpage](#).

ABE77 - Reading and Writing for the Sciences: Environmental Science

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on Environmental Science. Students will evaluate information scientifically in the context of their own lives. Topics include population, ecology, climate change, sustainability, and pollution. Laboratories are included. Students in the HS+ program can earn English, Lab Science, Science, Contemporary World Issues and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Basic Skills Program

Placement into Basic Skills Program
For more information, visit the [Basic Education for Adults webpage](#).

**ABE78 - Reading and Writing for Social Studies:
Contemporary World Issues 2**

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on World Cultures. Using a comparative approach, students will examine societies from around the world to explore the patterns of human life in areas such as adaptation, economics, family, political organization, healing, and religion as well as explore current issues impacting those societies. By examining different people through a cultural anthropologic lens, students will develop a better understanding of unity and the diversity of humankind. Students in the HS+ program can earn possible English, Social Studies (Contemporary World Issues) and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

CIP Code

32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements	
Enrollment Requirements	
Type	
Prerequisite	
Basic Skills Program	
Placement into Basic Skills Program	
For more information, visit the Basic Education for Adults webpage .	

ABE80 - Reading and Writing for Occupational Education
2

General Information

Course Description

This theme-based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities to prepare students for a variety of introductory-level transfer or professional/technical courses. Students will investigate possible career paths, acquire employability and leadership skills, and develop the technology skills necessary for success in college and the workplace. This class is designed for students in ABE levels 5 or 6. Students in the HS+ program can earn occupational education, English, and/or elective credits. This course can be contextualized to specific themes as needed for learning communities.

Components	Credits	Max Credits
Lecture	10	10

ABE83 - Applied Math II

General Information

Course Description

Students will read, write and interpret mathematical information by applying the operations of whole numbers and extending skills in fractions, decimals and percents. Students will use basic patterns and algebraic thinking including evaluating algebraic expressions and one-two step equations. This course will integrate real life geometry skills including area, perimeter, volume, lines, angles and polygons. Students will interpret contextualized line, bar and circle graphs and measures of central tendency.

Components	Credits
Lecture	5

CIP Code

32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements	
Enrollment Requirements	
Type	
Prerequisite	
ABE Earn a minimum Grade of C in the following: • ABE82 - Applied Math I (Inactive)	
Additional Comments:	
CASAS score of 221-229 is also sufficient	

ABE84 - Pre-Algebra

General Information

Course Description

Students will read, write and interpret mathematical information by extending previous knowledge of whole numbers, fractions, decimals and percents in an algebraic context. Students will apply ratios and proportions to algebraic word problems. Students will extend algebraic thinking including signed numbers, order of operations, evaluating algebraic expressions and solving one-three step equations. This course will integrate real life geometry skills including area, perimeter, volume, lines, angles, Pythagorean Theorem, circles, cylinders and polygons by applying algebraic formulas.

Components	Credits
Lecture	5

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

ABE

Earn a minimum Grade of C in the following:

- ABE83 - Applied Math II

Additional Comments:

or CASAS score of 230-235

ABE85 - Introduction to Elementary Algebra

General Information

Course Description

This is a beginning algebra course specifically designed for students with pre-algebra background. Topics include variables and signed numbers, solutions to linear equations and inequalities, simplification of algebraic expressions, evaluation and manipulation of formulas, an emphasis on word problems, coordinate geometry, graphing of linear equations, and scatterplots. Scientific calculator required.

Components	Credits
Lecture	5

CIP Code
32.0203 - Undergraduate Entrance/Placement Examination Preparation.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

ABE

Earn a minimum grade of C in the following:

- ABE84 - Pre-Algebra

ABE90 - Elementary Algebra

General Information

Course Description

Topics include linear equations, polynomials, factoring, rational expressions, and graphing. Scientific calculator required.

Components	Credits	Max Credits
Lecture	5	8

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

ABE

Earn a minimum grade of C in the following:

- ABE85 - Introduction to Elementary Algebra
OR MATH85 - Introduction to Elementary Algebra

ABE94 - Academic Reading and Writing II: Threshold

General Information

Course Description

An integrated pre-college course designed to improve the student's reading and writing ability for entrance into ENGL& 101. Course work focuses on critical reading and analytical writing in response to readings, with an emphasis on organization, unity, coherence, and adequate development; an introduction to expository essays; and a review of the rules and conventions of standard written English. Essay and research writing is included. This is a preparatory class for college success with reading emphasis on text analysis for structure, inferring meaning, critical thinking, and vocabulary development. Introduction to literary devices is included. HS21+ students may have the opportunity to earn HS credit based on the contextualized theme of the course. The criteria to earn a specific content credit will be clearly outlined in the syllabus and align with the HS21+ credit earning process.

Components	Credits	Max Credits
Lecture	5	10

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

ABE Courses

Earn a minimum grade of C in the following:

- ABE74 - Reading and Writing for the Sciences: Biology
OR ABE75 - Reading and Writing for Social Studies: US History, Government, and Civics
OR ABE77 - Reading and Writing for the Sciences: Environmental Science
OR ABE78 - Reading and Writing for Social Studies: Contemporary World Issues 2

ABE95 - Intermediate Algebra

General Information

Course Description

Topics include introduction to functions; linear, quadratic, exponential and logarithmic functions and their applications; systems of linear equations and inequalities and their applications; rational exponents and radicals.

Components	Credits
Lecture	5

CIP Code
32.0204 - Graduate/Professional School Entrance Examination Preparation.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

ABE

Earn a minimum grade of C in the following:

- ABE90 - Elementary Algebra
OR MATH90 - Elementary Algebra

Allied Health Department

Webpage: <https://www.tacomacc.edu/academics-programs/your-tcc-path/healthcare/allied-health/index>

Email: healthprograms@tacomacc.edu

Department Chair: David Ramirez dramirez@tacomacc.edu

Programs

Associate in Applied Science - Transfer in Allied Health

Overview

Full Credential Title

Associate in Applied Science - Transfer in Allied Health

Catalog Description

The Associate in Applied Science–Transfer (AAS-T) in Allied Health offers a flexible academic pathway for students pursuing a broad range of healthcare careers. This program is ideal for students who are exploring various health professions or have already identified a specific area of interest and need to complete prerequisites and degree requirements for advanced study.

Through this program, students can:

- Explore healthcare career options while fulfilling transferable academic requirements
- Apply previously earned, credit-bearing allied health certificates toward completion of a two-year degree
- Prepare for admission to competitive allied health, nursing, or applied baccalaureate programs

This degree is designed to support both career readiness and academic transfer, providing a strong foundation for continued education in the healthcare field.

Total Number of Credits	ctcLink Plan Code	Effective Term
90	HSAAHAAS	Fall 2025

Requirements

Simple Requisites

Requirements

DEGREE COMPLETION REQUIREMENTS

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable 90 credits must be earned at Tacoma Community College.
- A combined cumulative grade point average of 2.00 in the coursework that is applied to the degree.

Students should consult with their Advisor when selecting courses for this degree and check entry requirements for their prospective healthcare program.

[Emergency Medical Services](#)
[Diagnostic Medical Sonography](#)
[Nursing](#)
[Radiologic Science](#)
[Respiratory Therapy](#)

Allied Health Electives (10 credits) or Certificate

Type
Completion Requirement

Complete one of the following options:

Earn at least 10 credits from the following:

- Allied Health Electives

Courses from the following selective entry programs also satisfy this requirement:

[Diagnostic Medical Sonography](#) (DMS)

[Emergency and Medical Health Services](#) (EMS)
[Radiologic Science](#) (RS)
[Respiratory Therapy](#) (RC)
[Nursing](#) (NURS)
[Nursing Assistant Certified](#) (NAC)

These courses require that students are accepted into the program before completing.

OR

Complete 1 Allied Health Certificate
[Case Aide Certificate](#)
[Certified Nursing Assistant Certificate](#)
[Emergency Medical Technician Certificate](#)
[Health Records Certificate](#)
[Medical Billing Specialist Certificate](#)
[Medical Scribe Certificate](#)

Distribution Requirements (35 credits)

Type
Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND

Additional Communication Skills Course

Complete at least 1 course in the following course sets:

- Communication Skills

Quantitative / Symbolic Reasoning Skills (5 credits)

Complete at least 1 course in the following course sets:

- Quantitative /Symbolic Reasoning Skills

Recommend to choose from:

[MATH&141 Precalculus I](#) - Precalculus I
[MATH&146 Introduction to Statistics](#) - Introduction to Statistics
[MATH&107 Math in Society](#), [MATH&131 Math for Elementary Education 1](#), [MATH&132 Math for Elementary Education 2](#) not recommended for students planning to apply for a selective entry program at TCC.

Humanities (5 credits)

Complete at least 1 course in the following course sets:

- Humanities Distribution Courses

Recommend to choose from:

[CMST&101 Introduction to Communication](#) - Introduction to Communication
[CMST&210 Interpersonal Communication](#) - Interpersonal Communication
[CMST&220 Public Speaking](#) - Public Speaking
[CMST&240 Intercultural Communication](#) - Intercultural Communication

Social Science (5 credits)

Complete at least 1 course in the following course sets:

- Social Science Distribution Courses

Recommend to choose from:

[PSYC&100 General Psychology](#) - General Psychology

[PSYC&200 Lifespan Psychology](#) - Lifespan Psychology

Natural Sciences (10 credits)

Fulfill ALL of the following requirements:

Human Anatomy and Physiology

Complete ALL of the following Courses:

- BIOL&175 - Human Biology w/Lab
OR BIOL&241 - Human Anatomy and Physiology 1

AND

Additional Natural Sciences Course

Complete at least 1 course in the following course sets:

- Natural Sciences Distribution Courses

Recommend to choose from:

[BIOL&160 General Cell Biology](#) - General Cell Biology

[BIOL&242 Human Anatomy and Physiology 2](#) - Human Anatomy and Physiology 2

[BIOL&260 General Microbiology](#) - General Microbiology

[CHEM&121 Introduction to Inorganic Chemistry](#) - Introduction to Inorganic Chemistry

[NUTR&101 Human Nutrition](#) - Human Nutrition

[PHYS&114 General Physics I](#) - General Physics I

[PHYS&115 General Physics II](#) - General Physics II

[PHYS&116 General Physics III](#) - General Physics III

Students are encouraged to work closely with their academic advisor to carefully select college-level courses that both fulfill the minimum 90-credit requirement for graduation and align with their specific field of interest or intended healthcare education pathway.

Recommend choosing from:

[AH200 Infection Prevention and Control for Allied Health Professionals](#) - Infection Prevention and Control for Allied Health Professionals

[COL101 College 101](#) - College 101

[CU105 Word I & Excel I](#) - Word I & Excel I

Program Map

Associate in Applied Science - Transfer in Allied Health Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Healthcare Pathways Advising](#)

Core Requirements (6-8 credits)

Type

Completion Requirement

Core Requirements

Fulfill ALL of the following requirements:

Allied Health Course

Complete ALL of the following Courses:

- AH100 - Introduction to Allied Health

Medical Terminology

Complete at least 1 of the following courses:

- HIT130 - Medical Terminology I
OR HIT105 - Comprehensive Medical Terminology

Electives (37-39 credits)

Type

Completion Requirement

College-Level Electives

Earn at least 37 credits from the following:

Any college-level courses numbered 100 or above.

Courses

AH100 - Introduction to Allied Health

General Information

Course Description

This course provides the student with an introduction to allied health professions and the delivery of healthcare services. This course also prepares students for the demands and challenges presented in many allied health programs by providing strategies for success in the classroom, lab, library, and the clinical environment as well as provide sound advice and guidance for maintaining their emotional and physical well-being.

Components	Credits
Lecture	3

CIP Code
51.0000 - Health Services/Allied Health/Health Sciences, General

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

or concurrent enrollment in ENGL&101

Anthropology Department

For information on our Anthropology department: <https://www.tacomacc.edu/academics-programs/programs/anthropology>
Anthropology Department Chair: Katrina Taylor - ktaylor@tacomacc.edu

AH200 - Infection Prevention and Control for Allied Health Professionals

General Information

Course Description

This course introduces the student to the fundamental concepts of infection control and prevent the spread of infection within the healthcare setting. Students will be introduced concepts related to the chain of infection and standard and transmission-base precautions; discuss factors that affect the quality of an effective infection prevention program; and presents an overview of pathogenic organisms that may be transmitted in healthcare settings.

Components	Credits
Lecture	5

CIP Code
51.0000 - Health Services/Allied Health/Health Sciences, General

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Programs

Associate in Arts, DTA - Anthropology Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Anthropology Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The Anthropology Specialization degree provides a well-rounded foundation in the primary subfields of anthropology, including archaeology, and biological, cultural and linguistic anthropology. Designed for students intending to major or minor in anthropology, the specialization supports seamless transfer to most Washington State baccalaureate institutions with junior standing. Students planning to transfer out of state should consult with their intended institution to ensure course transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	ANTHROPOLO	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. There are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.
 - Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.

- Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Anthropology Specialization Requirements (25 credits)

Type

Completion Requirement

Core Courses

Complete at least 3 of the following courses:

- ANTH&204 - Archaeology
- ANTH&205 - Biological Anthropology
- ANTH&206 - Cultural Anthropology
- ANTH&207 - Linguistic Anthropology

Electives Course

Complete at least 1 of the following courses:

- ANTH&100 - Survey of Anthropology
- ANTH&210 - Indigenous Peoples of North America
- ANTH&237 - Human Osteology
- ANTH&245 - Primatology

Quantitative/Symbolic Reasoning Skills Course

Complete ALL of the following Courses:

- MATH&146 - Introduction to Statistics

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills

Quantitative/Symbolic Reasoning Skills (5 credits)

Complete ALL of the following Courses:

- MATH&146 - Introduction to Statistics

MATH& 146 is required for the Anthropology Specialization.

Students looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in MATH46 Co-requisite for Statistics - MATH& 146.

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Earn at least 15 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Recommend choosing from:

ANTH&207 Linguistic Anthropology - Linguistic Anthropology (Anthropology Specialization Core Course & Multicultural Course)

ART&100 Art Appreciation - Art Appreciation (Multicultural Course)

ENGL280 Literatures of Diversity - Literatures of Diversity (Multicultural Course)

HUM&101 Introduction to Humanities - Introduction to Humanities

(Multicultural Course)

MUSC&105 Music Appreciation - Music Appreciation (Multicultural Course)

MUSC106 World Music - World Music (Multicultural Course)

PHIL&101 Introduction to Philosophy - Introduction to Philosophy

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Earn at least 15 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommend choosing from:

ANTH&204 Archaeology - Archaeology (Anthropology Specialization Core Course)

ANTH&206 Cultural Anthropology - Cultural Anthropology (Anthropology Specialization Core Course & Multicultural Course)

HIST&126 World Civilizations I - World Civilizations I (Multicultural Course)

PSYC&100 General Psychology - General Psychology

SOC&101 Introduction to Sociology - Introduction to Sociology (Multicultural Course)

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences Course or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Recommended Courses:

ANTH&205 Biological Anthropology - Biological Anthropology (Anthropology Specialization Core Course, Biological, Earth, and Physical Sciences)

ANTH&237 Human Osteology - Human Osteology (Anthropology Specialization Elective Course, Biological, Earth, and Physical Sciences)

ANTH&245 Primatology - Primatology (Anthropology Specialization Elective Course, Biological, Earth, and Physical Sciences)

BIOL&175 Human Biology w/Lab - Human Biology w/Lab (Biological, Earth, and Physical Sciences)

ENVS&101 Introduction to Environmental Science - Introduction to Environmental Science w/Lab (Biological, Earth, and Physical Sciences)

GEOL&101 Introduction to Physical Geology - Introduction to Physical Geology w/Lab (Biological, Earth, and Physical Sciences)

GEOL108 Fossils and the History of Life - Fossils and the History of Life w/

Lab (Biological, Earth, and Physical Sciences)

[NUTR&101 Human Nutrition](#) - Human Nutrition (Biological, Earth, and Physical Sciences)

(Anthropology Specialization Core Course, Social Science Distribution, & Multicultural Course)

[ANTH&206 Cultural Anthropology](#) - Cultural Anthropology (Anthropology Specialization Core Course, Social Science Distribution, & Multicultural Course)

[ANTH&207 Linguistic Anthropology](#) - Linguistic Anthropology

(Anthropology Specialization Core Course, Humanities Distribution or Social Sciences Distribution & Multicultural Course)

[ANTH&210 Indigenous Peoples of North America](#) - Indigenous Peoples of North America (Anthropology Elective Course, Social Sciences Distribution & Multicultural Course)

Electives (25 credits)

Type

Completion Requirement

Distribution Electives (15 credits)

Earn at least 15 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- Physical Education Distribution Courses
- General Distribution Courses

No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:

[ANTH&100 Survey of Anthropology](#) - Survey of Anthropology (Anthropology Specialization Elective Course & Multicultural Course)

[ANTH&210 Indigenous Peoples of North America](#) - Indigenous Peoples of North America (Anthropology Specialization Elective Course & Multicultural Course)

[ANTH&237 Human Osteology](#) - Human Osteology (Anthropology Specialization Elective Course)

[ANTH&245 Primatology](#) - Primatology (Anthropology Specialization Elective Course)

College-Level Electives (10 credits)

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Program Map

[Associate in Arts, DTA - Anthropology Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Anthropology Specialization, students may apply a single Multicultural-designated course from the Humanities Distribution or Social Sciences Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Recommended Courses:

[ANTH&100 Survey of Anthropology](#) - Survey of Anthropology

Courses

ANTH&100 - Survey of Anthropology

General Information

Course Description

A survey of the subfields of physical anthropology, archaeology, anthropological linguistics and sociocultural anthropology through the examination of selected problems in human biological and cultural evolution. An introduction to the discipline of anthropology that asks what it means to be human. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

Formerly Known As

ANTHR 100: Introduction to the Study of Man

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Recommended

English Composition

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Course recommended to be taken prior to or concurrently. If you are not comfortable with writing, please consider taking [ENGLC101 Tools for Reading & Writing](#) to support you in this class.

College Preparatory

Complete ALL of the following Courses:

- COL101 - College 101

Course recommended to be taken prior to or concurrently.

ANTH&204 - Archaeology

General Information

Course Description

Introduction to the study of the prehistory of humankind as revealed by material remains. Covers excavation techniques, analyzing and dating artifacts, and a survey of world prehistory from the beginning of culture to the appearance of writing.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

ANTHR 205: Principles of Archaeology

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

or be concurrently enrolled in [ENGL&101 English Composition I](#).

ANTH&205 - Biological Anthropology

General Information

Course Description

Study of the origins and adaptations of the human species. An examination of the fossil record and living populations of monkeys, apes and humans.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences, Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

ANTHR 201: Principles of Physical Anthropology

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

or be concurrently enrolled in the course.

ANTH&206 - Cultural Anthropology

General Information

Course Description

An analysis of the social and cultural variation of humankind. Comparison of how various western and non-western peoples live.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

Formerly Known As

ANTHR 202: Principles of Sociocultural Anthropology

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

or be concurrently enrolled in the course.

ANTH&207 - Linguistic Anthropology

General Information

Course Description

Introduction to linguistic methods and theories used within anthropology. Topics include the structure of language, anatomy and evolution of language, the relationship between language and culture, the study of language variation and of language change. The linguistic database in the course is both historical and cross-cultural.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities, Social Sciences

Multicultural

Yes

Formerly Known As

ANTHR 203

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

or be concurrently enrolled in [ENGL&101 English Composition I](#)

ANTH&210 - Indigenous Peoples of North America

General Information

Course Description

An examination of the diversity of cultures among the Indigenous Peoples of North America, this course is an ethnographic survey of Native American societies before European contact and includes discussion of contemporary issues.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

Formerly Known As

ANTHR 210

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

or be concurrently enrolled in [ENGL&101 English Composition I](#).

ANTH&237 - Human Osteology

General Information

Course Description

An introduction to the comparative study of human and other mammalian skeletons as used for identification in forensic and biological anthropology. The course explores various methods of identifying human skeletons (from others) including bone form, age, sex, and state at death. Other topics include dental analyses, bone formation, and preservation.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences, Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

ANTHR 280

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

or be concurrently enrolled in [ENGL&101 English Composition I](#)

Recommended Preparation

Type
Prerequisite

Biology

Complete at least 0 of the following courses:

- ANTH&205 - Biological Anthropology
OR BIOL&100 - Survey of Biology
OR BIOL&175 - Human Biology w/Lab

ANTH&245 - Primatology

General Information

Course Description

Examines the origins and evolutionary trends of primates, from modern relationships to growth, development, and behavioral adaptations. Course also covers primate ecology and conservation. Uses lectures, multimedia, and readings to compare and contrast the major groups of non-human primates and consider their relationships to humans. Course will provide perspective on the status of endangered species with whom we may share a future as well as a past. Field trips included.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences, Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

ANTHR 270: Models for Human
Evolution: The Living Primates

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

or be concurrently enrolled in [ENGL&101 English Composition I](#).

Recommended Preparation

Type
Prerequisite

Biology

Complete ANY of the following Courses:

- ANTH&205 - Biological Anthropology
OR BIOL&100 - Survey of Biology

ANTH299 - Independent Study

General Information

Course Description

A variable credit (1-5) course based on independent study contracted between an instructor and a student. The independent study will provide students an opportunity to pursue an anthropological area of interest in depth beyond what regular courses can provide. The emphasis may be field research, scholarly research, or a combination.

Components

Lecture

Credits

1

Max Credits

5

CIP Code

45.0201 - Anthropology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Anthropology

Earn a minimum Grade of B+ in the following:

- ANTH&100 - Survey of Anthropology

and Instructor permission and a written contract between the instructor, student and instructional administrator, describing the nature and method of the independent study.

Art Department

For information on our Art department: <https://www.tacomacc.edu/academics-programs/programs/art/>

Art Department Chair: Marit Berg, - mberg@tacomacc.edu

Programs

Associate in Arts, DTA - Art Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Art Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The Art Specialization provides students with a comprehensive foundation in studio arts and art appreciation. Students who complete this specialization will be well-equipped to pursue a Bachelors of Art, Bachelors of Fine Art, or specialized Art and Design School. Alternatively, they may choose to enter a variety of art-related fields. Career opportunities include positions in museums, commercial art galleries, graphic design, garment industries, marketing, and production design.

This specialization prepares students to transfer with junior standing into a bachelor's degree program at most Washington State public baccalaureate institutions. Students planning to transfer to institutions outside Washington should consult with their intended transfer school to ensure course compatibility and transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	ART	Fall 2026

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.

- Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Art Specialization Requirements (35 credits)

Type

Completion Requirement

Foundation Courses (20 credits)

Complete **ALL** of the following Courses:

- ART&100 - Art Appreciation
- ART102 - Two-Dimensional Design
- OR ART104 - Introduction to Digital Art
- ART103 - Three-Dimensional Design
- ART105 - Beginning Drawing

Art Media Courses (10 credits)

Complete two art media courses, preferably both the same media type at the beginning and advanced level.

Earn at least 10 credits from the following:

- Art Specialization Media Courses

Final Art Media Course (3 credits)

Complete **ALL** of the following Courses:

- ART299 - Special Problems in Art

Art Folio (2 credits)

Complete **ALL** of the following Courses:

- ART297 - Folio Preparation

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.

- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

- ART&100 - Art Appreciation
- ART102 - Two-Dimensional Design
- OR ART104 - Introduction to Digital Art**

AND

Additional Humanities Course (5 credits)

Complete 5 credits from the Humanities distribution course list from a **discipline other than Art (ART/ART&).**

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

Social Science Distribution (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Earn at least 15 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Electives (25 credits)

Type

Completion Requirement

Distribution Electives (15 credits)

Fulfill ALL of the following requirements:

Art Specialization Foundation Courses (10 credits)

Complete ALL of the following Courses:

- ART103 - Three-Dimensional Design
- ART105 - Beginning Drawing

AND

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing : Tools for Reading and Writing.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Recommended Course:

MATH&107 Math in Society - Math in Society

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:

Art Specialization Foundation Courses (10 credits)

Complete ALL of the following Courses:

Art Specialization Media Course (5 credits)

Earn at least 5 credits from the following:

- Art Specialization Media Courses

College-Level Electives (10 credits)

Fulfill ALL of the following requirements:

Art Specialization Media Course (5 credits)

Earn at least 5 credits from the following:

- Art Specialization Media Courses

AND

Art Specialization Folio (2 credits)

Complete ALL of the following Courses:

- ART297 - Folio Preparation

AND

Art Specialization Final Media Course (3 credits)

Complete ALL of the following Courses:

- ART299 - Special Problems in Art

availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Creative Arts, Literature, and Communication Pathway Advising](#)

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Art Specialization, students may apply a single Multicultural-designated course from the Humanities Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Recommended Courses:

[ART&100 Art Appreciation](#) - Art Appreciation (*Art Specialization Foundation Course, Humanities Distribution & Multicultural Course*)

[CHIN&121 Chinese I](#) - Chinese I (*Humanities Distribution & Multicultural Course*)

[JAPN&121 Japanese I](#) - Japanese I (*Humanities Distribution & Multicultural Course*)

[SPAN&121 Spanish I](#) - Spanish I (*Humanities Distribution & Multicultural Course*)

Program Map

Associate in Arts, DTA - Art Specialization Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course

Courses

ART&100 - Art Appreciation

General Information

Course Description

An introduction to understanding and appreciating the visual arts (fine arts, crafts, architecture, and new media) from a global perspective. Designed for non-art majors. A variety of learning approaches include lectures, slides, videos, guest artists, field trips, demonstrations, and hands-on participation.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Multicultural

Yes

Formerly Known As

ART 100

CIP Code

50.0703 - Art History, Criticism and Conservation.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Additional Comments:

No Enrollment Requirements

ART102 - Two-Dimensional Design

General Information

Course Description

This course is intended to introduce students to the basic elements of design in two-dimensional space. Using a series of progressive projects, assignments will feature basic formal elements and how they relate to graphic art. The organizing compositional principles of proportion, movement, tension, balance, rhythm, and harmony will be analyzed in examples of art. Discussions concerning line, plane, form, texture, color, time, and shape are studied individually and in combination for the final project. A student's individual cultural background will be a resource for inspiration. Students can expect to work about eight hours each week outside of class on their project assignments. Recommend prior to Graphic Design, Printmaking, Photography, and Painting classes. Performance/skills course.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

CIP Code

50.0401 - Design and Visual Communications, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Additional Comments:

No Enrollment Requirements

ART103 - Three-Dimensional Design

General Information

Course Description

Using a series of progressive projects, this course is intended to introduce students to the basic elements of design in three-dimensional space. Several projects will be assigned that will feature these basic elements and how they relate to sculpture. Also, there will be discussions concerning line, plane, form, texture, color, time, and shape and how these elements combine to influence the final project. The organizing principles of proportion, movement, tension, balance, rhythm, and harmony will also be explored. Materials that we will use may include wood, metal, plaster, clay, cardboard, paper, string, and plastic. Students will receive instruction in the safe operation of tools and equipment to be used in class. Students are expected to work about eight hours each week outside of class periods on their project assignments. Performance/skills course.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

CIP Code

50.0401 - Design and Visual Communications, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Completion Requirement

Additional Comments:
No Enrollment Requirements

ART104 - Introduction to Digital Art

General Information

Course Description

This course introduces students to the fundamentals of digital art, including design principles, digital file management, and output techniques. Through hands-on projects using Adobe Photoshop and Illustrator, students will explore the possibilities of raster and vector graphics while developing essential computing skills such as layers, selection tools, and editing techniques. The course also covers best practices for preparing digital work for accurate hardcopy printing. This course is strongly recommended for students interested in digital art careers including graphic design, animation, and video production.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Completion Requirement

Additional Comments:
No Enrollment Requirements

ART105 - Beginning Drawing

General Information

Course Description

Foundation in drawing from observation. Emphasis on form, value, atmospheric, and linear perspective through various drawing techniques and media. Performance/skills course.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

CIP Code

50.0705 - Drawing.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Completion Requirement

Additional Comments:
No Enrollment Requirements

ART125 - Beginning Graphic Design

General Information

Course Description

The course is an introduction to the visual communication of graphic design. This course will cover the graphic design process with concept sketching, composition, color theory, typography and layout. Computer applications will be used to explore and develop the use of the practical design elements as required for specific projects, along with current methods to communicate design objectives. Performance/Skills course.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As

ART110: Beginning Graphic Design

CIP Code

50.0401 - Design and Visual Communications, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Completion Requirement Additional Comments: No Enrollment Requirements

ART130 - Beginning Ceramics

General Information

Course Description

This course is a studio-based introduction to foundational ceramic materials and techniques. Students will learn a variety of ceramic processes including hand building, wheel throwing, surface decoration and glazing. Lectures and activities will introduce students to historical and contemporary works of art, three-dimensional design concepts and approaches to self-expression allowing students to develop critical skills for analysis and discussion of artwork. Performance/skills course.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As

ART 131 - Beginning Ceramics

CIP Code

50.0711 - Ceramic Arts and Ceramics.

Enrollment Requirements

Simple Requisites

Course Requirements
Recommended Preparation Type Prerequisite Art Courses Complete ALL of the following Courses: • ART102 - Two-Dimensional Design • ART103 - Three-Dimensional Design • ART105 - Beginning Drawing

ART145 - Beginning Photography

General Information

Course Description

Traditional photography explores basic black and white film photography. Students will learn the technology of 35mm SLR film cameras (TCC has cameras that can be checked out), processing black and white film, and developing black and white prints. In addition, alternative photo processes, such as cyanotype and pinhole photography will be introduced. Attention is given to the aesthetics of photographic imagery, composition, lighting, and historical context. Performance/skills course.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As

ART146: Beginning Photography

CIP Code

50.0605 - Photography.

ART147 - Beginning Digital Photography

General Information

Course Description

This course will use the digital camera along with the computer photo editing applications to produce photographic images. Students will need a digital camera equipped with a manual mode operation to adjust the exposure. Students will learn about visual settings for the photographic image along with the tools and techniques to utilize post-production methods for digital photography. Assignments will address design aesthetics and the historical context of photography. Performance/Skills course.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0605 - Photography.

ART148 - Beginning Video Production

General Information

Course Description

This is an introductory course that provides a foundation in digital video as a visual medium. Students explore the history of cinema and develop story concepts into visual narratives through pre-production, production, and post-production practices. This course introduces fundamental video concepts, aesthetics, and creative methods, with an emphasis on the cinematic foundations of digital video production. Students learn to use the digital video camera to create moving images and develop narrative forms through scriptwriting, storyboarding, location audio, lighting, and camera composition. The course also covers non-linear digital video editing and sound design techniques to produce cohesive and expressive video narratives.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities

ART150 - Beginning Printmaking

General Information

Course Description

Studies in traditional and contemporary print processes including relief, etching, and lithographic methods. Historical and contemporary print developments serve as background material for technical application. Performance/skills course.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0401 - Design and Visual Communications, General.

ART155 - Beginning Painting

General Information

Course Description

Introductory course exploring the principles of observational painting. Lectures and demonstrations include an introduction to composition, paint mixing, techniques in brush applications, and color theory. Performance/skills course.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0708 - Painting.

ART170 - Beginning Sculpture

General Information

Course Description

Beginning Sculpture explores the aesthetic and conceptual possibilities of three-dimensional form and space. Using basic construction techniques with materials such as wood, clay, found objects, and cast bronze, students will learn the appropriate language, tools, and processes covering a broad range of sculptural concepts. Emphasis will be placed on traditional materials, technical information, and personal expression. In addition, research on contemporary artists and theory/criticism will culminate into writings, discussions, critiques, and presentations. Performance/skills course.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities - Performance/Skills

Formerly Known As	CIP Code
ART172: Beginning Sculpture	50.0709 - Sculpture.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Art Courses

Complete ALL of the following Courses:

- ART102 - Two-Dimensional Design
- ART103 - Three-Dimensional Design
- ART105 - Beginning Drawing

ART180 - Art for Elementary Education

General Information

Course Description

The course is designed for prospective K-6 educators as a lecture/workshop structured to provide students an opportunity to explore materials and techniques suitable for classroom use. Imaginative art experiences and the nature of creativity are stressed and linked to other disciplines. Includes planning and assessment components directed at art education.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

CIP Code

13.0101 - Education, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Additional Comments:

No Enrollment Requirements

ART201 - History of Western Art: Ancient

General Information

Course Description

An introductory survey of Western art's foundation and early development. Art and architecture are covered from Prehistoric times through the ancient Middle East, Egyptian, Aegean, Greek, Etruscan, Roman, Early Christian, and Byzantine periods. Emphasis is given to historical and cultural contexts.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

CIP Code

50.0401 - Design and Visual Communications, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

or concurrent enrollment in ENGL&101.

ART202 - History of Western Art: Medieval & Renaissance

General Information

Course Description

An introductory survey of Western art from approximately 400-1600 AD. From the Late Antique world's legacy, painting, sculpture, architecture, and crafts are covered from Germanic and Celtic tribes through the Carolingians and Medieval Romanesque and Gothic periods, on to Italian and Northern Renaissance art, and ending with the Mannerists.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

CIP Code
50.0401 - Design and Visual Communications, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

or concurrent enrollment in ENGL&101.

ART203 - History of Western Art: Baroque through Modern

General Information

Course Description

An overview of the influences on, and development of, Western art, architecture, and craft from 1600 AD to the present. Follows Baroque and Rococo through the French Revolution to the emergence of Neoclassicism, Romanticism, Realism, Impressionism, and Post-Impressionism. Twentieth-century and later art is studied in the context of global diversity.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

CIP Code
50.0401 - Design and Visual Communications, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

or concurrent enrollment in ENGL&101.

ART205 - Advanced Drawing

General Information

Course Description

Further development of drawing skills with emphasis on composition, new media, and visual communication concepts. Performance/skills course.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities - Performance/Skills

Formerly Known As	CIP Code
ART106: Advanced Drawing	50.0705 - Drawing.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Art

Complete ALL of the following Courses:

- ART105 - Beginning Drawing

ART225 - Advanced Graphic Design

General Information

Course Description

This course will build on learning outcomes from the beginning course in graphic design. Students will expand their understanding of visual communication used in the design process. This course will have a comprehensive view of design applications for composition, typography, color management, layout, and research development. Computer applications will be used to develop and implement designs for project completion. Performance/Skills course.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities - Performance/Skills

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Completion Requirement

Beginning Graphic Design

Complete ALL of the following Courses:

- ART125 - Beginning Graphic Design

ART230 - Advanced Ceramics

General Information

Course Description

This course builds upon foundational skills learned in ART 130 and allows for refinement of technical goals and self-expression. Glaze formulation and kiln firing will be introduced. Emphasis is on creative problem solving and critical thinking. Performance/skills course.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0711 - Ceramic Arts and Ceramics.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Beginning Ceramics Complete ALL of the following Courses: ART130 - Beginning Ceramics
Recommended Preparation
Type Completion Requirement Art Courses Complete ALL of the following Courses: ART102 - Two-Dimensional Design ART103 - Three-Dimensional Design ART105 - Beginning Drawing

ART245 - Advanced Photography

General Information

Course Description

This course builds upon technical skills learned in Beginning Photography and allows for refinement of technical goals and self-expression. Advanced photo studio techniques will be demonstrated in light evaluation, lighting management, composition, film exposure, and darkroom printing skills. Additional alternative photography processes will be introduced. Art projects will be introduced emphasizing creative problem solving, developing technical photography skills, and expanding critical thinking skills regarding the assignment's objectives. Cameras are available to be checked out from TCC. Performance/skills course

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0605 - Photography.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Art Complete ALL of the following Courses: ART145 - Beginning Photography

ART247 - Advanced Digital Photography

General Information

Course Description

This course will provide students with advanced instruction in the digital camera and computer photo editing applications to create photographic image prints. Building on the proficient use of the digital camera, students will learn advanced techniques including digital photography formats and advance post-production techniques. Continued learning from the previous course will include advanced use of the manual mode and printing techniques. Assignments will address design aesthetics and the historical context of photography. Performance/Skills course.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

CIP Code

50.0605 - Photography.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Art

Earn a minimum Grade of C in the following:

- ART147 - Beginning Digital Photography

ART250 - Advanced Printmaking

General Information

Course Description

Expand on basic printmaking techniques and methods learned in ART-150 with emphasis on advanced color applications in relief, intaglio, and screenprint. A continuing study of historical and cultural roles in printmaking with attention to individual artistic contributions. Performance/skills course.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As

ART151: Advanced Printmaking

CIP Code

50.0201 - Crafts/Craft Design, Folk Art and Artisanry.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Art

Complete ALL of the following Courses:

- ART150 - Beginning Printmaking

ART255 - Advanced Painting

General Information

Course Description

Students will further develop their techniques in painting. Knowledge of paint applications, color theory, and composition will be expanded upon in this course. Students will analyze symbolism and visual concepts through a series of assignments. Research of art historical works and the examination of contemporary painting will be explored.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities, Humanities - Performance/Skills

Formerly Known As

ART158: Advanced Painting

CIP Code

50.0708 - Painting.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Art

Complete ALL of the following Courses:

- ART155 - Beginning Painting

ART270 - Advanced Sculpture

General Information

Course Description

This course builds upon technical skills learned in ART 170 and allows for refinement of technical goals and self-expression. Advanced studio techniques will be demonstrated in woodworking, metal fabrication, paper engineering, mold making, and metal casting. Art projects will be introduced that emphasize creative problem-solving, developing technical sculptural skills, and expanding critical thinking. Performance/skills course

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Humanities - Performance/Skills

CIP Code

50.0709 - Sculpture.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Beginning Sculpture

Complete ALL of the following Courses:

- ART170 - Beginning Sculpture

Recommended Preparation

Type

Completion Requirement

Art Courses

Complete ALL of the following Courses:

- ART102 - Two-Dimensional Design
- ART103 - Three-Dimensional Design
- ART105 - Beginning Drawing

ART297 - Folio Preparation

General Information

Course Description

Students will prepare a portfolio for application to a transfer institution. Students will be advised regarding their selections of samples, revisions and skill areas that need further attention. Students will learn to photograph samples, mat and frame appropriate pieces, develop directed projects to improve the overall quality and finalize a professional portfolio.

Components	Credits
Lecture	2

CIP Code
50.0401 - Design and Visual Communications, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Art

Complete at least 2 of the following courses:

- ART102 - Two-Dimensional Design
AND ART103 - Three-Dimensional Design
AND ART105 - Beginning Drawing

Additional Comments:
Students must be in the [Associate in Arts, DTA - Art Specialization](#) program.

ART299 - Special Problems in Art

General Information

Course Description

This course is intended as a capstone course for students seeking an AA with an Art Specialization, and non degree seeking students who wish to focus on a specific discipline in depth. Students should first complete the first two courses in the specified discipline before advancing to the 299 level. These courses are an extension of existing course sequences and are subject to the same fees as the individual courses within the sequence chosen.

299A Ceramics;
299B Design;
299C Drawing;
299D Figure Drawing;
299E Painting;
299F Photography;
299G Printmaking;
299H Sculpture;
299I Digital Photography;
299J Graphic Design.

Components	Credits	Max Credits
Lecture, Lab	3	5

CIP Code
50.0401 - Design and Visual Communications, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Art Sequence

Prerequisite to registration for any 299 class is the satisfactory completion of the entire course sequence offered by the department in that particular medium. Example: 299C, Advanced Problems in Drawing, has a prerequisite of ART-105 and 106.

Astronomy Department

For information on our Astronomy department: <https://www.tacomacc.edu/academics-programs/programs/astronomy>
Astronomy Department Chair: Ivan Ramirez - iramirez@tacomacc.edu

Programs

Associate in Science Transfer Track 2 - Physics and Astronomy Specialization

Overview

Full Credential Title

Associate in Science Transfer Track 2 - Physics and Astronomy Specialization

Catalog Description

The Associate in Science Transfer Track 2 -Physics and Astronomy Specialization provides a well-rounded foundation for students planning to transfer to a bachelor's program in physics, astronomy, or a closely related field.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with their intended transfer institutions to understand how courses in this degree will transfer.

Many classes required for this degree are offered only once or twice a year. Students should work closely with [Associate in Science advisors](#) to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate in Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	PHST2AS	PHYS_ASTRO	Winter 2026

Requirements

Simple Requisites

Requirements
- A minimum of 90 quarter credit hours in courses numbered 100 or above statement. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - Students are advised to complete math and science course sequences at a single institution. - Individual credits may be counted in only one required area. - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course (5 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (30 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- MATH220 - Linear Algebra
- MATH238 - Elements of Differential Equations
- MATH&254 - Calculus IV

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities and Social Science (15 Credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Core Requirements (28 credits)

Type

Completion Requirement

Chemistry Courses (10 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II

Physics Courses (18 credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Electives (12 credits)**Type**

Completion Requirement

College-Level Electives

Earn at least 12 credits from the following:

Any college-level courses numbered 100 or above.

- Elective courses should be selected based on transfer institution and may include prerequisites for major courses (e.g., pre-calculus), additional major coursework, or specific general education.
- No more than 5 credits in this category may be from courses that are not listed on the [2025-2026 Approved Distribution Course List](#).
- No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:

[ASTR&110 The Solar System](#) - The Solar System[ASTR&115 Stars, Galaxies and the Cosmos](#) - Stars, Galaxies and the Cosmos[CHEM&163 General Chemistry w/Lab III](#) - General Chemistry w/ Lab III[CS142 Java Programming for Engineers and Scientists I](#) - Java Programming for Engineers and Scientists I[ENGR&240 Engineering Computations](#) - Engineering Computations

ASTR&110 and ASTR&115 are strongly recommended for students planning to pursue a bachelor's program in Astronomy.

Multicultural Requirement (5 credits)**Type**

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the Multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map[Associate in Science Transfer Track 2 - Physics and Astronomy Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Courses

ASTR&110 - The Solar System

General Information

Course Description

Study of the structure and composition of the Solar System. Topics discussed include the history of Astronomy, the appearance of the nighttime sky, orbital motion, gravity, the nature of light, theories of Solar System formation, and the characteristics of the planets, moons, asteroids, and comets that inhabit the Solar System. Laboratory included.

Components	Credits
Lecture, Lab	5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

40.0201 - Astronomy.

ASTR&115 - Stars, Galaxies and the Cosmos

General Information

Course Description

Study of the structure and composition of the universe including stars and galaxies. Topics discussed include the theories of the formation of stars, galaxies, and the universe; the nature of light and telescopes; the characteristics of the Sun; the cycle of star formation, life and death; the types of stars and galaxies; and the application of physical principles to making astronomical measurements. Laboratory included.

Components	Credits
Lecture, Lab	5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

40.0201 - Astronomy.

Atmospheric Science Department

Programs

Associate in Science Transfer Track 2 - Atmospheric Science Specialization

Overview

Full Credential Title

Associate in Science Transfer Track 2 - Atmospheric Science Specialization

Catalog Description

The Associate in Science Transfer Track 2 - Atmospheric Science Specialization provides a well-rounded foundation to support students who wish to major in atmospheric science or meteorology.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with their intended transfer institutions to understand how courses in this degree will transfer.

Many classes required for this degree are offered only once or twice a year. Students should work closely with [Associate in Science advisors](#) to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate in Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	PHST2AS	ATMOS SCIE	Winter 2026

Requirements

Simple Requisites

Requirements
- A minimum of 90 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - Students are advised to complete math and science course sequences at a single institution. - Individual credits may be counted in only one required area. - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (35 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&146 - Introduction to Statistics
- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- MATH220 - Linear Algebra
- MATH238 - Elements of Differential Equations
- MATH&254 - Calculus IV

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities and Social Science (15 credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Core Requirements (28 credits)

Type Completion Requirement Chemistry Course (5 credits) Complete ALL of the following Courses: - CHEM&161 - General Chemistry w/Lab I Engineering Course (5 credits) Complete ALL of the following Courses: - ENGR&240 - Engineering Computations Physics Courses (18 credits) Complete ALL of the following Courses: - PHYS&221 - Engineering Physics - Mechanics - PHYS&222 - Engineering Physics - Electricity and Magnetism - PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics
Electives (7 Credits) Type Completion Requirement College-Level Electives Earn at least 7 credits from the following: Any college-level courses numbered 100 or above. - Elective courses should be selected based on transfer institution and may include prerequisites for major courses (e.g., pre-calculus), additional major coursework, or specific general education. - No more than 5 credits in this category may be from courses that are not listed on the 2025-2026 Approved Distribution Course List. - No more than 3.0 PE activity credits may be applied toward the degree.
Multicultural Requirement (5 credits) Type Completion Requirement Multicultural Course Earn at least 5 credits from the following: Multicultural Courses A single course may be used to satisfy both the Multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria,

Program Map

[Associate in Science Transfer Track 2 - Atmospheric Science Specialization](#)

Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Biology Department

For information on our Biology department: <https://www.tacomacc.edu/academics-programs/programs/biology>

Biology Department Chair: Heather Cushman - hcushman@tacomacc.edu

Programs

Associate in Biology, DTA/MRP

Overview

Full Credential Title
Associate in Biology, DTA/MRP

Catalog Description
The Associate in Biology is a state-recognized Direct Transfer Agreement / Major Related Program (DTA/MRP) designed for students planning to transfer to a four-year institution to major in biology or related fields in the natural sciences.

Graduates of this degree enter their transfer institution with junior standing with most or all lower-division general education requirements satisfied. Students may need to complete additional coursework during their junior and senior years, depending on the requirements of the transfer institution.

Admission to specific natural science programs is competitive and not guaranteed. Requirements such as minimum GPA, prerequisite courses, and application deadlines vary by institution and should be reviewed early in the planning process. Students are strongly encouraged to work with an advisor to develop an academic plan that meets both TCC degree requirements and transfer institution admissions. Students should also consult with their intended transfer institution on which courses best support or may be required as prerequisites for the institution or major. Early and careful planning is essential, especially for sequential courses and prerequisites offered on limited schedules.

Total Number of Credits	ctcLink Plan Code	Effective Term
90	GEBBIAS	Fall 2025

Requirements

Simple Requisites

Requirements
- A minimum of 90 quarter credit hours in courses numbered 100 or above - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - Students are advised to complete math and science course sequences at a single institution. - Individual credits may be counted in only one required area. - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences. - After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Distribution Requirements (75 credits)

Type Completion Requirement
Communication Skills (10 credits) Complete ALL of the following Courses: - ENGL&101 - English Composition I - ENGL&102 - Composition II: Argument and Persuasion OR ENGL103 - Composition III: Writing about Literature OR ENGL&235 - Technical Writing
Quantitative/Symbolic Reasoning Skills (5 credits) Complete ALL of the following Courses: MATH&151 - Calculus I OR MATH&146 - Introduction to Statistics Students are encouraged to check with their transfer institution early in their decision process to confirm Quantitative Skills requirement.
Humanities (15 credits) - Courses must be selected from at least two disciplines (two different prefix areas). - No more than 10 credits allowed from any one discipline - No more than 5 credits in world language at the 100 level. - No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement Earn at least 15 credits from the following: - Humanities Distribution Courses - Humanities Distribution Courses - Performance/Skills Courses - Humanities Distribution & Multicultural Courses
Social Science (15 credits) - Courses must be selected from at last two disciplines - No more than 10 credits allowed from any one discipline Earn at least 15 credits from the following: - Social Science Distribution Courses - Social Science Distribution & Multicultural Courses
Natural Sciences (30 credits) Fulfill ALL of the following requirements: Biology Courses Complete ALL of the following Courses: - BIOL&221 - Introduction to Evolution, Ecology and Biodiversity - BIOL&222 - Introduction to Cellular and Molecular Biology - BIOL&223 - Introduction to the Biology of Organisms Important Note: Beginning Spring 2026, this Biology course sequence is undergoing a redesign. The order of the sequence will change to: BIOL& 222 → BIOL& 221 → BIOL& 223. Additionally, BIOL& 160 will no longer be required as a prerequisite for this sequence . Students beginning this degree in Fall 2025 or later should not enroll in BIOL& 160 unless specifically advised to do so. Click here to connect with an advisor for this degree: Science, Engineering, & Mathematics (SEM) Pathway Advising.
AND

Chemistry Courses Complete ALL of the following Courses: - CHEM&161 - General Chemistry w/Lab I - CHEM&162 - General Chemistry w/Lab II - CHEM&163 - General Chemistry w/Lab III
Electives (15 credits) Type Completion Requirement College-Level Electives Earn at least 15 credits from the following: Any college-level courses numbered 100 or above. Recommended Courses: <u>CHEM&140 General Chemistry Prep w/Lab</u> - General Chemistry Prep w/Lab <u>MATH&141 Precalculus I</u> - Precalculus I <u>MATH&142 Precalculus II</u> - Precalculus II <i>These courses are prerequisite courses for required courses.</i>
Multicultural Course (5 credits) Type Completion Requirement Multicultural Course Earn at least 5 credits from the following: Multicultural Courses A single course may be used to satisfy both the multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map

Biology Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Associate in Science Transfer Track 1 - Biology Specialization

Overview

Full Credential Title

Associate in Science Transfer Track 1 - Biology Specialization

Catalog Description

The Biology Specialization of the Associate in Science Transfer (AS-T) Track 1 provides a strong academic foundation for students intending to major in biological sciences, including microbiology and molecular biology, at a baccalaureate institution. TCC also offers the [Associate in Biology DTA/MRP](#), which may be more appropriate for students in certain situations. Students are encouraged to meet with a Biology advisor to discuss which degree is recommended.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with their intended transfer institutions to understand how courses in this degree will transfer.

Many classes required for this degree are offered only once or twice a year. Students should work closely with [Associate in Science advisors](#) to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate in Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LRST1AS	BIOLOGY	Fall 2025

Requirements

Simple Requisites

Requirements - A minimum of 90 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - Students are advised to complete math and science course sequences at a single institution.

- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)**Type**

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (15 credits)**Type**

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- OR** MATH&146 - Introduction to Statistics

Humanities and Social Science (15 credits)**Type**

Completion Requirement

Humanities and Social Science (15 credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Biology Requirement (15 credits)**Type**

Completion Requirement

Biology Courses

Complete ALL of the following Courses:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- BIOL&222 - Introduction to Cellular and Molecular Biology
- BIOL&223 - Introduction to the Biology of Organisms

Important Note: Beginning Spring 2026, this Biology course sequence is undergoing a redesign. The order of the sequence will change to: **BIOL& 222 → BIOL& 221 → BIOL& 223**. Additionally, **BIOL& 160 will no longer be required** as a prerequisite for this sequence. Students beginning this degree in Fall 2025 or later should **not enroll in BIOL& 160** unless specifically advised to do so. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Chemistry Requirement (30 credits)**Type**

Completion Requirement

Chemistry Courses (30 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II
- CHEM&163 - General Chemistry w/Lab III
- CHEM&261 - Organic Chemistry w/Lab I
- CHEM&262 - Organic Chemistry w/Lab II
- CHEM&263 - Organic Chemistry w/Lab III

Additional Comments:**Electives (10 credits)****Type**

Completion Requirement

College-Level Electives

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

- Elective courses should be selected based on transfer institution and may include prerequisites for major courses (e.g., pre-calculus), additional major coursework, or specific general education.
- No more than 5 credits in this category may be from courses that are not listed on the [2025-2026 Approved Distribution Course List](#).
- No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:[PHYS&114 General Physics I](#) - General Physics I[PHYS&115 General Physics II](#) - General Physics II[PHYS&221 Engineering Physics - Mechanics](#) - Engineering Physics - Mechanics[PHYS&222 Engineering Physics - Electricity and Magnetism](#) - Engineering Physics - Electricity and Magnetism

Multicultural Requirement (5 credits)

Type
Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map

[Associate in Science Transfer Track 1 - Biology Specialization Program Map](#)
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Courses

BIOL&100 - Survey of Biology

General Information

Course Description

An introduction to biological principles. Topics include: scientific method; scientific literacy; basic cellular anatomy and biochemical processes; evolution and genetics; diversity of life; and ecology and environmental issues. Laboratory included.

Components	Credits
Lecture, Lab	5
Distribution Area(s)	
Natural Sciences - Biological, Earth, and Physical Sciences	

CIP Code
26.0101 - Biology/Biological Sciences, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Math

Proficiency in Algebra.

BIOL&160 - General Cell Biology

General Information

Course Description

An introductory cell biology course primarily for students preparing for allied health professions. Major concepts of cell biology will be introduced, including the chemistry of life, the structure, reproduction, and metabolism of cells, genetics, and evolutionary biology. Lab included. Recent high school chemistry or introductory-level college chemistry is recommended before taking this course.

Components	Credits
Lecture, Lab	5
Distribution Area(s)	
Natural Sciences - Biological, Earth, and Physical Sciences	

Formerly Known As BIOL 111: Fundamentals of Cell Biology	CIP Code 26.0401 - Cell/Cellular Biology and Histology.
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Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Math

Proficiency in Algebra.

BIOL&175 - Human Biology w/Lab

General Information

Course Description

This course is a one-quarter class of human anatomy and physiology. This course offers a brief overview of the human body for the non-science major. It covers some basics of chemistry and cells and then outlines all the major systems of the human body. Laboratory included.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As	CIP Code
BIOL 118: Basics of Anatomy and Physiology	26.0403 - Anatomy.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Math

Proficiency in Algebra.

BIOL&221 - Introduction to Evolution, Ecology and Biodiversity

General Information

Course Description

Introduction to the evolutionary and ecological processes involved in the generation of our planet's biodiversity, including review of patterns and processes that influence the origin, evolution, distribution and abundance of living things. Second of a three quarter sequence (BIOL& 222, 221, 223) designed for science majors. Laboratory included.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As	CIP Code
BIOL 210	26.0101 - Biology/Biological Sciences, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Biology

Earn a minimum grade of C in the following:

- BIOL&222 - Introduction to Cellular and Molecular Biology

Chemistry

Earn a minimum grade of C in the following:

- CHEM&162 - General Chemistry w/Lab II

or be concurrently enrolled in CHEM&162.

BIOL&222 - Introduction to Cellular and Molecular Biology

General Information

Course Description

Introduction to the structures and functions of biological molecules; anatomy of prokaryotic and eukaryotic cells; cellular reproduction; cell metabolism; inheritance; molecular genetics and biotechnology. First of a three- quarter sequence (BIOL&-222, 221, 223) designed for science majors. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

BIOL 211: Introduction to Cellular and Molecular Biology

CIP Code

26.0101 - Biology/Biological Sciences, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry

Earn a minimum grade of C in the following:

- CHEM&161 - General Chemistry w/Lab I

BIOL&223 - Introduction to the Biology of Organisms

General Information

Course Description

Introduction to the structures and functions of eukaryotic organisms with particular attention to animal and plant anatomy, physiology, and development. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

BIOL 212: Introduction to the Biology of Organisms

CIP Code

26.0101 - Biology/Biological Sciences, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Biology

Earn a minimum grade of C in the following:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity

Chemistry

Complete ALL of the following Courses:

- CHEM&163 - General Chemistry w/Lab III

or be concurrently enrolled in CHEM&163 General Chemistry w/Lab III

BIOL&241 - Human Anatomy and Physiology 1

General Information

Course Description

The first quarter of a standard two quarter sequence in human anatomy and physiology. The course reviews basic molecular and cell biology. New material covers histology, the integumentary system, the skeletal system, the muscular system, the nervous system and the special senses. Laboratory sessions include the study of microscopy, histology, anatomical models, preserved bones and human cadavers.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As	CIP Code
BIOL 220: Human Anatomy & Physiology 26.0403 - Anatomy. I	

Enrollment Requirements

Simple Requisites

Course Requirements								
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Biology								
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- BIOL&160 - General Cell Biology OR BIOL&222 - Introduction to Cellular and Molecular Biology - CHEM&121 - Introduction to Inorganic Chemistry OR CHEM&140 - General Chemistry Prep w/Lab OR CHEM&161 - General Chemistry w/Lab I								

BIOL&242 - Human Anatomy and Physiology 2

General Information

Course Description

The second quarter of a standard two quarter sequence in human anatomy and physiology. The course will examine the endocrine system, blood, the cardiovascular system, the lymphatic system, the immune system, the respiratory system, the digestive system, the urinary system, and the reproductive system. Laboratory sessions include the study of histology, anatomical models, and the human cadaver.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As	CIP Code
BIOL 221: Human Anatomy & Physiology 26.0403 - Anatomy. II	

Enrollment Requirements

Simple Requisites

Course Requirements								
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Biology								
Earn a minimum grade of C in the following:								
BIOL&241 - Human Anatomy and Physiology 1								

BIOL&260 - General Microbiology

General Information

Course Description

An introduction to the study of microbiology including microbial structures, metabolism, genetics, classification, pathogenesis, and host defense. The emphasis is on human bacterial and viral pathogens. Laboratory included.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As	CIP Code
BIOL 201: General Microbiology	26.0503 - Medical Microbiology and Bacteriology.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry

Earn a minimum grade of undefined in the following:

- CHEM&121 - Introduction to Inorganic Chemistry

or higher level chemistry course with a minimum grade of C

Biology

Earn a minimum grade of C in the following:

- BIOL&160 - General Cell Biology
- OR BIOL&222 - Introduction to Cellular and Molecular Biology

BIOL105 - Fossils and the History of Life

General Information

Course Description

Introduction to the geological and biological processes and events that generated the amazing record of life on earth. Topics include plate tectonics, rocks, fossilization processes, principles of evolution, and a survey of the history of life. Lab includes studying rock and fossil specimens and involves field trips. This course is the same as GEOL-108. Students may receive credit for either BIOL-105 or GEOL-108, but not both.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code
40.0601 - Geology/Earth Science, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Math

Proficiency in Algebra.

BIOL110 - Ecology

General Information

Course Description

An introduction to the study of Ecology; the study of the interaction between the living components of the earth with their surrounding environment. Topics include the hierarchical structure of ecologyspecies, populations, communities, and ecosystems. Examples will be both classical ecological studies as well as current issues in ecology, with focus on the Pacific Northwest. Laboratories and field trips included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Math

Proficiency in Algebra.

BIOL125 - Biology in the Field

General Information

Course Description

An intensive introductory course covering the fundamental principles governing biological assemblages from the species level to communities, as exemplified by the different ecosystems found in the Pacific Northwest. Laboratory activities include learning select biological field methods. Extended field trip(s) required; exact itinerary varies quarterly.

Components

Lecture, Lab

Credits

5

Max Credits

12

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

01.0000 - Agriculture, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Math

Proficiency in Algebra.

BIOL140 - Marine Biology

General Information

Course Description

Introductory marine biology designed for non-majors. Learn how marine organisms are categorized, about their habitats, how they survive, their ecological relationships, and environmental concerns. Laboratories and field trips included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

26.0403 - Anatomy.

Enrollment Requirements

Simple Requisites

Course Requirements	
Recommended Preparation	
Type	
Prerequisite	
Math	
Proficiency in Algebra.	

BIOL179 - Special Topics in Biology

General Information

Course Description

This topic course will explore one varying topic in biology. The specific biological topic will be explored using a variety of methods which may include lectures, discussions, seminars, research projects, field work, laboratory work, or all-day to overnight field trips. Example topics include: genetics, conservation biology, the history of life, or other current topics in biology.

Components

Lecture

Credits

2

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

26.9998 - Science

Enrollment Requirements

Simple Requisites

Course Requirements	
Recommended Preparation	
Type	
Prerequisite	
Math	
Proficiency in Algebra.	

BIOL280 - Human Cadaver Prosection

General Information

Course Description

This is a two-credit laboratory dissection course. Students will dissect a human cadaver to include removal of skin and superficial fascia, isolation of selected muscles, and opening of thoracic and abdomino-pelvic cavities. Students will also participate in the annual Surgical Demonstration event and present selected surgical procedures to the public.

Components

Lab

Credits

2

Formerly Known As

BIOL 260: Human Cadaver Prosection

CIP Code

26.0403 - Anatomy.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Biology

Earn a minimum Grade of C in the following:

- BIOL&241 - Human Anatomy and Physiology 1

and instructor recommendation and instructor permission.

BIOL294 - Biology Research

General Information

Course Description

Students will work as part of a research team on a specific research project for the quarter. The course will involve either laboratory or field study depending on the project, evaluation of primary research papers relevant to the project, and presentation of project results.

Components

Lab

Credits

1

Max Credits

5

CIP Code

26.0101 - Biology/Biological Sciences, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Biology

Earn a minimum grade of C in the following:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
OR BIOL&222 - Introduction to Cellular and Molecular Biology
OR BIOL&242 - Human Anatomy and Physiology 2
OR BIOL&260 - General Microbiology

Botany Department

For more information on our Environmental Science department: <https://www.tacomacc.edu/academics-programs/programs/environmentalscience>

Environmental Science Department Chair: Kristen Harrison - kharrison@tacomacc.edu

Courses

BOT101 - General Botany

General Information

Course Description

Presents basic concepts of plant biology to non-science majors including plant characteristics, biodiversity, growth, reproduction, and ecology. Students discuss current topics in agriculture, horticulture, medicine, ethnobotany, biotechnology, ecology, conservation, and environmental issues. Labs include lab experiments, greenhouse projects, field trips, and habitat restoration work in the TCC Nature Area.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

26.0301 - Botany/Plant Biology.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Math

Proficiency in Algebra.

BOT179 - Special Topics in Botany

General Information

Course Description

This course will explore various topics in plant biology using a variety of methods, including seminars, laboratory experiments, lectures, research projects, presentations, field work, and all-day or overnight field trips depending on the quarter offered. Topics will vary by quarter. A course may include topics such as ethnobotany, plant taxonomy, etc.

Components

Lecture

Credits

2

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

26.0301 - Botany/Plant Biology.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Math

Proficiency in Algebra.

Business Department

Programs

Associate in Applied Science in Business - Entrepreneurship and Small Business Management Specialization

Overview

Full Credential Title

Associate in Applied Science in Business - Entrepreneurship and Small Business Management Specialization

Catalog Description

That Associate in Applied Science in Business provides a training option in two focused areas: Global Logistics and Entrepreneurship and Small Business Management . The program provides essential skills in customer service, marketing, and managing employees. Students will learn how to improve interpersonal communication, become a leader and motivators for employees and peers, solve problems creatively, and make effective decisions. This training may be used to develop knowledge and skills that will help students be competitive for a new job, or job retention and advancement in a current position.

TCC’s Business program leads to an Associate in Applied Sciences degree. The program’s structure is progressive, leading to three certificates for increasing levels of job responsibility. Three specialized certificates are also available.

Upon completion of this AAS degree program, students may continue their education and work towards a [Bachelor of Applied Science in Applied Management - Human Resource Management Specialization](#) or [Bachelor of Applied Science in Applied Management - Project Management Specialization](#) at Tacoma Community College or another business-related field at several Washington State Community and Technical colleges. Students intending to transfer to a four-year university to pursue a bachelor’s degree may be required to take additional courses depending on the requirements of the particular program or degree. Students who plan to transfer should meet with the program chair to plan their course selection and sequence.

To complete the Associate in Applied Science in Business - Entrepreneurship and Small Business Management Specialization, students must first complete the following certificates:

- 1. [Customer Service Certificate](#)
- 2. [Marketing Certificate](#)
- 3. [Management Certificate](#)

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
93	BAMBUAPT	ENTREPRENR	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 93 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are

from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.

- All required courses must be completed with a grade of C or higher to count towards degree completion except where otherwise noted.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- To complete the Associate in Applied Science in Business - Entrepreneurship and Small Business Management Specialization, students must first complete the [Customer Service Certificate](#), [Marketing Certificate](#), and [Management Certificate](#).
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Customer Service Certificate (12 credits)

Type
Completion Requirement

Business Courses (7 credits)
Earn a minimum grade of C in the following:

- BUS102 - Customer Service
- BUS164 - Leadership and Human Relations

Microsoft Word & Excel (5 credits)
Fulfill ANY of the following requirements:

Microsoft Word & Excel Course
Earn a minimum grade of C in the following:

- CU105 - Word I & Excel I

OR

Microsoft Word & Excel Courses
Earn a minimum grade of C in the following:

- CU102 - Word I
- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)
Complete Microsoft Office Specialist Certification(s)
Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.
Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.
To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Marketing Certificate (23 credits)

Type
Completion Requirement

Core Courses (18 credits)
Earn a minimum grade of C in the following:

- BUS&101 - Introduction to Business
- BUS140 - Marketing and Business Development
- BUS257 - Social Media for Business
- ENGL&101 - English Composition I

Mathematics Course (5 credits)

Complete at least 1 of the following courses:

- BUS110 - Business Math for Decision Making
- MATH147 - College Algebra for Business and Economics
- MATH&146 - Introduction to Statistics

Course must completed with a **minimum grade of C**.

Bachelor-bound students are recommended to take [MATH147 College Algebra for Business and Economics](#) or [MATH&146 Introduction to Statistics](#) in lieu of BUS110.

Management Certificate (18 credits)

Type

Completion Requirement

Business Courses (13 credits)

Earn a minimum grade of C in the following:

- BUS163 - Management Principles and Organizational Systems
- BUS165 - Human Resource Management
- BUS232 - Introduction to Project Management

Communication Studies Course (5 credits)

Complete at least 1 of the following courses:

- CMST&101 - Introduction to Communication
- CMST&230 - Small Group Communication
- CMST&240 - Intercultural Communication

Course must completed with a **minimum grade of C**.

Core Requirements (40 credits)

Type

Completion Requirement

Core Courses (20 credits)

Earn a minimum grade of C in the following:

- ACCT101 - Practical Accounting I
OR ACCT&201 - Principles of Accounting I
- BUS&201 - Business Law
- BUS150 - Global Business
- BUS280 - Career Readiness Skills
- CU203 - Excel II

Bachelor-bound students are recommended to take ACCT& 201.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for CU203. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Entrepreneurship and Small Business Management Specialization Courses (15 credits)

Earn a minimum grade of C in the following:

- BUS160 - Small Business Entrepreneurship
- BUS260 - Small Business Operations

- BUS295 - Entrepreneurial & Innovative Mindset

Business Internship (5 credits)

Complete BUS 290 or 5 elective credits from courses in Accounting (ACCT/ACCT&), Business (BUS/BUS&), Information Technology (IT), or Logistics (LOG).

Fulfill ANY of the following requirements:

Business Internship Course

Earn a minimum grade of C in the following:

- BUS290 - Work Internship

OR

Electives Options

Earn at least 5 credits from the following:

- Associate in Applied Science in Business - Approved Elective List

Course must completed with a **minimum grade of C**.

Program Map

[Associate in Applied Science in Business - Entrepreneurship and Small Business Management Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Associate in Applied Science in Business - Global Logistics Specialization

Overview

Full Credential Title

Associate in Applied Science in Business - Global Logistics Specialization

Catalog Description

That Associate in Applied Science in Business provides a training option in two focused areas: Global Logistics and Entrepreneurship and Small Business Management . The program provides essential skills in customer service, marketing, and managing employees. Students will learn how to improve interpersonal communication, become a leader and motivators for employees and peers, solve problems creatively, and make effective decisions. This training may be used to develop knowledge and skills that will help students be competitive for a new job, or job retention and advancement in a current position.

TCC's Business program leads to an Associate in Applied Sciences degree. The program's structure is progressive, leading to three certificates for increasing levels of job responsibility. Three specialized certificates are also available.

Upon completion of this AAS degree program, students may continue their education and work towards a [Bachelor of Applied Science in Applied Management - Human Resource Management Specialization](#) or [Bachelor of Applied Science in Applied Management - Project Management Specialization](#) at Tacoma Community College or another business-related field at several Washington State Community and Technical colleges. Students intending to transfer to a four-year university to pursue a bachelor's degree may be required to take additional courses depending on the requirements of the particular program or degree. Students who plan to transfer should meet with the program chair to plan their course selection and sequence.

To complete the Associate in Applied Science in Business - Global Logistics Specialization, students must first complete the following certificates:

1. [Customer Service Certificate](#)
2. [Marketing Certificate](#)
3. [Management Certificate](#)

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
94	BAMBUAPT	GLOBAL_LOG	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 94 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.

- All required courses must be completed with a grade of C or higher to count towards degree completion, except where otherwise noted.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- To complete the Associate in Applied Science in Business - Global Logistics Specialization, students must first complete the [Customer Service Certificate](#), [Marketing Certificate](#), and [Management Certificate](#).
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Customer Service Certificate (12 credits)

Type

Completion Requirement

Business Courses (7 credits)

Earn a minimum grade of C in the following:

- BUS102 - Customer Service
- BUS164 - Leadership and Human Relations

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Microsoft Word & Excel Course

Earn a minimum grade of C in the following:

- CU105 - Word I & Excel I

OR

Microsoft Word & Excel Courses

Earn a minimum grade of C in the following:

- CU102 - Word I
- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.

To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Marketing Certificate (23 credits)

Type

Completion Requirement

Core Courses (18 credits)

Earn a minimum grade of C in the following:

- BUS&101 - Introduction to Business
- BUS140 - Marketing and Business Development
- BUS257 - Social Media for Business

- ENGL&101 - English Composition I

Mathematics Course (5 credits)

Complete at least 1 of the following courses:

- BUS110 - Business Math for Decision Making
- MATH147 - College Algebra for Business and Economics
- MATH&146 - Introduction to Statistics

Course must be completed with a **minimum grade of C**.

Bachelor-bound students are recommended to take [MATH147 College Algebra for Business and Economics](#) or [MATH&146 Introduction to Statistics](#) in lieu of BUS110.

Complete BUS 290 or 5 elective credits from courses in Accounting (ACCT/ACCT&), Business (BUS/BUS&), Information Technology (IT), or Logistics (LOG).

Fulfill ANY of the following requirements:

Business Internship Course

Earn a minimum grade of C in the following:

- BUS290 - Work Internship

OR

Electives Options

Earn at least 5 credits from the following:

- Associate in Applied Science in Business - Approved Elective List

Course must be completed with a **minimum grade of C**.

Program Map

Associate in Applied Science in Business - Global Logistics Specialization Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Management Certificate (18 credits)

Type

Completion Requirement

Business Courses (13 credits)

Earn a minimum grade of C in the following:

- BUS163 - Management Principles and Organizational Systems
- BUS165 - Human Resource Management
- BUS232 - Introduction to Project Management

Communication Studies Course (5 credits)

Complete at least 1 of the following courses:

- CMST&101 - Introduction to Communication
- CMST&230 - Small Group Communication
- CMST&240 - Intercultural Communication

Course must be completed with a **minimum grade of C**.

Core Requirements (40 credits)

Type

Completion Requirement

Core Courses (20 credits)

Earn a minimum grade of C in the following:

- ACCT101 - Practical Accounting I
OR ACCT&201 - Principles of Accounting I
- BUS&201 - Business Law
- BUS150 - Global Business
- BUS280 - Career Readiness Skills
- CU203 - Excel II

Bachelor-bound students are recommended to take ACCT& 201.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for CU203. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Global Logistics Specialization Courses (16 credits)

Earn a minimum grade of C in the following:

- LOG102 - Transportation & Distribution
- LOG104 - Applied Warehousing and Inventory Management
- LOG108 - International Trade and Logistics Management
- LOG115 - Logistics Security and Risk Management

Business Internship (5 credits)

Bachelor of Applied Science in Applied Management - Human Resource Management Specialization

Overview

Full Credential Title

Bachelor of Applied Science in Applied Management - Human Resource Management Specialization

Catalog Description

The Bachelor of Applied Science in Applied Management with a specialization in Human Resource (HR) Management combines business fundamentals with specialized HR expertise, empowering graduates to build on their associate degree and prepare for roles focused on talent acquisition, employee relations, and organizational development. This degree is well suited for those with backgrounds in business, accounting, paralegal studies, human services, and other business-related disciplines. Delivered in a hybrid format—combining online and in-person instruction—it is designed to accommodate the needs of working adults.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the [program's webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
180	BAMAMBAS	HUMANRSCE	Fall 2026

Requirements

Simple Requisites

Requirements

Admission Requirements

Type
Prerequisite

Required Coursework

Degree/Credit Requirement

Applicants must have completed *one* of the following with a cumulative GPA of 2.5 or higher:

- An Associate in Applied Science (AAS) or equivalent degree, or
- At least 90 college-level credits from an accredited institution.

Good Standing Requirement

Applicants must be in good standing with their current or previous college.

Note: Students who do not meet the requirement(s) may petition for an individual review by submitting a letter of explanation to the program chair.

Earn a minimum grade of C in the following:

- ACCT&201 - Principles of Accounting I
- BUS&101 - Introduction to Business
- ENGL&101 - English Composition I
- MATH&146 - Introduction to Statistics
OR BUS256 - Statistical Analysis
- CU103 - Excel I
OR CU105 - Word I & Excel I
- CU203 - Excel II

CU103 or CU105 with a minimum grade of C required prior to **CU203**. If Advanced Excel course (CU203) not completed prior to start of program, must be taken in first quarter of program.

CU203 with a minimum grade of B required prior to **BUS320**. Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU203**. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Degree Requirements

Type
Completion Requirement

- Additional Comments:
- A minimum of 180 credits in courses numbered 100 or above.
 - At least 25% of the applicable credits must be earned at Tacoma Community College.
 - TCC's bachelor's degree programs follow a 2+2 model, meaning students must complete an associate degree—or a minimum of 90 transferable credits—prior to admission into the bachelor's program. Therefore, students enrolled in these programs are required to complete at least 25% of the final 90 credits at TCC to meet residency requirements.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
 - All required courses must be completed with a grade of C or higher to count towards degree completion except where otherwise noted.
 - A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
 - No more than 3.0 PE activity credits may be applied toward the degree.
 - After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

General Education Requirements (50 credits)

Type
Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing : Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.			
AND			
Additional Communication Skills Course Earn at least 5 credits from the following: Communication Skills Course must completed with a minimum grade of C.			
Quantitative/Symbolic Reasoning Skills (5 credits) Earn a minimum grade of C in the following: BUS256 - Statistical Analysis OR MATH&146 - Introduction to Statistics			
Humanities (10 credits) Earn a minimum grade of C in the following: - CMST320 - Professional and Organizational Communication - PHIL320 - Ethical Decision Making			
Social Sciences (10 credits) Earn a minimum grade of C in the following: - BUS&101 - Introduction to Business - BUS310 - Organizational and Interpersonal Behavior			
Natural Sciences (5 credits) Earn a minimum grade of C in the following: ENVS&101 - Introduction to Environmental Science			
Distribution Electives (10 credits) Earn a minimum grade of C in the following: - ACCT&201 - Principles of Accounting I - BUS110 - Business Math for Decision Making			
Applied Management Core Requirements (65 credits*) Type Completion Requirement <tr><td> First Quarter - Fall (10 credits) Earn a minimum grade of C in the following: - BUS300 - Foundations of Management Theory and Practice - LS301 - Research Skills for BAS - CMST320 - Professional and Organizational Communication </td></tr> <tr><td> Second Quarter - Winter (15 credits) Earn a minimum grade of C in the following: - BUS310 - Organizational and Interpersonal Behavior - BUS320 - Managerial Accounting - BUS360 - Fundamentals of Human Resources Management </td></tr> <tr><td> Third Quarter - Spring (15 credits) Earn a minimum grade of C in the following: </td></tr>	First Quarter - Fall (10 credits) Earn a minimum grade of C in the following: - BUS300 - Foundations of Management Theory and Practice - LS301 - Research Skills for BAS - CMST320 - Professional and Organizational Communication	Second Quarter - Winter (15 credits) Earn a minimum grade of C in the following: - BUS310 - Organizational and Interpersonal Behavior - BUS320 - Managerial Accounting - BUS360 - Fundamentals of Human Resources Management	Third Quarter - Spring (15 credits) Earn a minimum grade of C in the following:
First Quarter - Fall (10 credits) Earn a minimum grade of C in the following: - BUS300 - Foundations of Management Theory and Practice - LS301 - Research Skills for BAS - CMST320 - Professional and Organizational Communication			
Second Quarter - Winter (15 credits) Earn a minimum grade of C in the following: - BUS310 - Organizational and Interpersonal Behavior - BUS320 - Managerial Accounting - BUS360 - Fundamentals of Human Resources Management			
Third Quarter - Spring (15 credits) Earn a minimum grade of C in the following:			

- BUS330 - Legal Environments in Business - BUS340 - Financial Management - BUS350 - Fundamentals of Project Management	
Fourth Quarter - Fall (10 credits) Earn a minimum grade of C in the following: - BUS400 - Economics for Managers - BUS442 - Intermediate Human Resource Management	
Fifth Quarter - Winter (15 credits) Earn a minimum grade of C in the following: - BUS410 - Operations and Logistics - BUS430 - Business Strategy and Sustainability - BUS452 - Advanced Human Resource Management	
Sixth Quarter - Spring (15 credits) Earn a minimum grade of C in the following: - PHIL320 - Ethical Decision Making - BUS462 - Capstone: Human Resource Management - BUS379 - Special Topics in Applied Management OR BUS390 - Bachelor Work Internship	
Additional Comments: *Credits for courses included in General Education not included in total	
Optional - Applied Management Internship (2-5 Credits) Type Completion Requirement <tr><td> Internship Earn a minimum grade of C in the following: BUS480 - Applied Management Internship </td></tr>	Internship Earn a minimum grade of C in the following: BUS480 - Applied Management Internship
Internship Earn a minimum grade of C in the following: BUS480 - Applied Management Internship	
Electives (52-59 credits) Type Completion Requirement <tr><td> College- Level Electives Complete college-level electives to reach 180 credit requirement Complete additional elective courses numbered 100 or above as needed to fulfill the 180 credit requirement for the degree. Elective coursework may include applicable credits earned through an associate degree. Recommended Course: <u>ACCT101 Practical Accounting I</u> - Practical Accounting I </td></tr>	College- Level Electives Complete college-level electives to reach 180 credit requirement Complete additional elective courses numbered 100 or above as needed to fulfill the 180 credit requirement for the degree. Elective coursework may include applicable credits earned through an associate degree. Recommended Course: <u>ACCT101 Practical Accounting I</u> - Practical Accounting I
College- Level Electives Complete college-level electives to reach 180 credit requirement Complete additional elective courses numbered 100 or above as needed to fulfill the 180 credit requirement for the degree. Elective coursework may include applicable credits earned through an associate degree. Recommended Course: <u>ACCT101 Practical Accounting I</u> - Practical Accounting I	

Program Map

[Bachelor of Applied Science in Applied Management - Human Resource Management Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Bachelor of Applied Science in Applied Management - Project Management Specialization

Overview

Full Credential Title

Bachelor of Applied Science in Applied Management - Project Management Specialization

Catalog Description

The Bachelor of Applied Science in Applied Management with a specialization in Project Management integrates business fundamentals with advanced project management skills, empowering students to advance their careers by developing competencies in planning, executing, and overseeing projects. Delivered in a hybrid format—combining online and in-person instruction—it is designed to accommodate the needs of working adults.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the [program's webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
180	BAMAMBAS	PRJCTMGMT	Fall 2026

Requirements

Simple Requisites

Requirements
Admission Requirements Type Completion Requirement Additional Comments: Degree/Credit Requirement Applicants must have completed one of the following with a cumulative GPA of 2.5 or higher: - An Associate of Applied Science (AAS) or equivalent degree, or - At least 90 college-level credits from an accredited institution. Good Standing Requirement Applicants must be in good standing with their current or previous college. Note: Students who do not meet the requirement(s) may petition for an individual review by submitting a letter of explanation to the program chair.
Degree Requirements Type Completion Requirement Additional Comments: - A minimum of 180 credits in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - TCC's bachelor's degree programs follow a 2+2 model, meaning students must complete an associate degree—or a minimum of 90 transferable credits—prior to admission into the bachelor's program. Therefore, students enrolled in these

programs are required to complete at least 25% of the final 90 credits at TCC to meet residency requirements. - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - All required courses must be completed with a grade of C or higher to count towards degree completion except where otherwise noted. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.

General Education Requirements (20 credits)

Type
Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing](#). This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills

Course must completed with a minimum grade of C.

Quantitative Skills (5 credits)

Earn a minimum grade of C in the following:

- BUS256 - Statistical Analysis
- OR MATH&146 - Introduction to Statistics

Natural Sciences (5 credits)

Earn a minimum grade of C in the following:

- ENVS&101 - Introduction to Environmental Science

Applied Management Prerequisite Coursework (21-23 credits)

Type Completion Requirement
Accounting Course Earn a minimum grade of C in the following: ACCT&201 - Principles of Accounting I Required prior to taking BUS320 .
Business Courses Earn a minimum grade of C in the following: - BUS&101 - Introduction to Business - BUS110 - Business Math for Decision Making Required prior to BUS300 .
Excel Courses Complete ALL of the following Courses: - CU103 - Excel I OR CU105 - Word I & Excel I - CU203 - Excel II CU103 or CU105 with a minimum grade of C required prior to CU203 . CU203 with a minimum grade of B required prior to BUS320 . Students who hold the Microsoft Office Specialist: Excel Associate Certification may be able to use it as a substitute for CU203 . To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator <u>Christine Cerny</u> .

Applied Management Core Requirement (80-85 credits)
Type Completion Requirement
First Quarter - Fall (10 credits) Earn a minimum grade of C in the following: - BUS300 - Foundations of Management Theory and Practice - LS301 - Research Skills for BAS - CMST320 - Professional and Organizational Communication
Second Quarter - Winter (15 credits) Earn a minimum grade of C in the following: - BUS310 - Organizational and Interpersonal Behavior - BUS320 - Managerial Accounting - BUS360 - Fundamentals of Human Resources Management
Third Quarter - Spring (15 credits) Earn a minimum grade of C in the following: - BUS330 - Legal Environments in Business - BUS340 - Financial Management - BUS350 - Fundamentals of Project Management
Fourth Quarter - Fall (10 credits) Earn a minimum grade of C in the following: - BUS400 - Economics for Managers - BUS441 - Intermediate Project Management
Fifth Quarter - Winter (15 credits) Earn a minimum grade of C in the following: - BUS410 - Operations and Logistics - BUS430 - Business Strategy and Sustainability

BUS451 - Advanced Project Management
Sixth Quarter - Spring (15 credits) Earn a minimum grade of C in the following: - PHIL320 - Ethical Decision Making - BUS461 - Capstone: Managing for Organizational Change - BUS379 - Special Topics in Applied Management - OR BUS390 - Bachelor Work Internship
Elective (52-59 credits) Type Completion Requirement Additional Comments: Complete additional elective courses numbered 100 or above as needed to fulfill the 180 credit requirement for the degree. Elective coursework may include applicable credits earned through an associate degree.

Program Map

[Bachelor of Applied Science in Applied Management - Project Management Specialization Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Customer Service Certificate

Overview

Full Credential Title
Customer Service Certificate

Catalog Description
The Customer Service Certificate prepares students to deliver consistently superior customer service, both internally and externally.

Total Number of Credits	ctcLink Plan Code	Effective Term
12	RROCSC01	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 12 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (12 credits)

Type
Completion Requirement

Business Courses (7 credits)

Complete ALL of the following Courses:

- BUS102 - Customer Service
- BUS164 - Leadership and Human Relations

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Word & Excel Course

Complete ALL of the following Courses:

- CU105 - Word I & Excel I

OR

Word & Excel Courses

Complete ALL of the following Courses:

- CU102 - Word I

- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)
Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.
Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.
To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator **Christine Cerny**.

Program Map

Customer Service Certificate Program Map
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Entrepreneurship Certificate

Overview

Full Credential Title
Entrepreneurship Certificate

Catalog Description

The Entrepreneurship Certificate is designed to provide students with an entrepreneurial mindset and the business skills to create a sustainable venture. The courses in this certificate may be applied to satisfy requirements for the Associate of Applied Science in Business.

Total Number of Credits	ctcLink Plan Code	Effective Term
26	ENRENC20	Fall 2025

Requirements

Simple Requisites

Requirements
- A minimum of 26 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the certificate. - After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Core Requirements (26 credits)
Type Completion Requirement
Accounting Course (5 credits) Complete at least 1 of the following courses: - ACCT101 - Practical Accounting I - ACCT&201 - Principles of Accounting I
Business Courses (18 credits) Complete ALL of the following Courses: - BUS140 - Marketing and Business Development - BUS160 - Small Business Entrepreneurship - BUS257 - Social Media for Business - BUS295 - Entrepreneurial & Innovative Mindset
Excel Fulfill ANY of the following requirements: Excel Course (3 credits)

Complete ALL of the following Courses: CU203 - Excel II
OR
Microsoft Office Specialist Certification Complete Microsoft Office Specialist Certification Students who hold the Microsoft Office Specialist: Excel Associate Certification may be able to use it as a substitute for CU203 . To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator Christine Cerny .

Program Map

Entrepreneurship Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Global Transportation and Secure Logistics Certificate

Overview

Full Credential Title

Global Transportation and Secure Logistics Certificate

Catalog Description

The Global Transportation & Secure Logistics Certificate provides a broad overview of the transportation and logistics industry, with a focus on global logistics systems and the technologies that support efficient movement of goods. Courses in this certificate may be applied toward the Associate in Applied Science (AAS) in Business.

Total Number of Credits	ctcLink Plan Code	Effective Term
24	LMMTSC20	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 24 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (24 credits)

Type
Completion Requirement

Core Courses

Complete ALL of the following Courses:

- LOG102 - Transportation & Distribution
- LOG104 - Applied Warehousing and Inventory Management
- LOG108 - International Trade and Logistics Management
- BUS150 - Global Business
- LOG115 - Logistics Security and Risk Management
- CU203 - Excel II

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU203**. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Program Map

[Global Transportation and Secure Logistics Certificate Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Human Resource Management Certificate

Overview

Full Credential Title
Human Resource Management Certificate

Catalog Description
The Human Resource Management Certificate is designed for individuals seeking career advancement or transitioning into the human resources field. The curriculum provides a strong foundation in core HR functions, including talent acquisition, employee relations, and organizational development. Students gain practical skills applicable across diverse organizational settings, preparing them to contribute effectively to HR teams and support strategic workforce initiatives.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the [program's webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	Effective Term
15	HRPHRC01	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 15 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (15 credits)

Type
Completion Requirement

Core Courses

Complete ALL of the following Courses:

- BUS442 - Intermediate Human Resource Management
- BUS452 - Advanced Human Resource Management
- BUS462 - Capstone: Human Resource Management

Program Map

[Human Resource Management Certificate Program Map](#)
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Human Resource Specialist Certificate

Overview

Full Credential Title
Human Resource Specialist Certificate

Catalog Description
The Human Resource Specialist Certificate prepares students for careers in human resources by building essential skills in employee relations, recruitment, compliance, and organizational development. This certificate is ideal for individuals already in the workforce who are returning to school to enhance their HR knowledge. Courses in this certificate may be applied toward the Associate in Applied Science (AAS) in Business.

Total Number of Credits	ctcLink Plan Code	Effective Term
20	HRPHSC20	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 20 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (20 credits)

Type
Completion Requirement

Core Courses

Complete ALL of the following Courses:

- ACCT145 - Payroll And Business Taxes
- BUS102 - Customer Service
- BUS163 - Management Principles and Organizational Systems
- BUS164 - Leadership and Human Relations
- BUS165 - Human Resource Management

Note: Student must complete [ACCT&201 Principles of Accounting I](#) and ([BUS110 Business Math for Decision Making](#) or [MATH147 College Algebra for Business and Economics](#)) with a minimum grade of C prior to enrolling in **ACCT145**.

Program Map

[Human Resource Specialist Certificate Program Map](#)
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Management Certificate

Overview

Full Credential Title
Management Certificate

Catalog Description

The Management Certificate prepares students to manage a variety of settings as a first line supervisor. To complete the Management Certificate, students must first complete the [Customer Service Certificate](#) and [Marketing Certificate](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
53	RROMAC45	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 53 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- To complete the Management Certificate, students must first complete the [Customer Service Certificate](#) and [Marketing Certificate](#).
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Customer Service Certificate (12 credits)

Type
Completion Requirement

Business Courses (7 credits)

Complete ALL of the following Courses:

- BUS102 - Customer Service
- BUS164 - Leadership and Human Relations

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Microsoft Word & Excel Course

Complete ALL of the following Courses:

- CU105 - Word I & Excel I

OR

Microsoft Word & Excel Courses

Complete ALL of the following Courses:

- CU102 - Word I
- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.

To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Marketing Certificate (23 credits)

Type
Completion Requirement

Business Courses (13 credits)

Complete ALL of the following Courses:

- BUS&101 - Introduction to Business
- BUS140 - Marketing and Business Development
- BUS257 - Social Media for Business

Mathematics Course (5 credits)

Complete at least 1 of the following courses:

- BUS110 - Business Math for Decision Making
- MATH147 - College Algebra for Business and Economics
- MATH&146 - Introduction to Statistics

Advising Notes:

Bachelor-bound students are recommended to take MATH147 or MATH&146 in lieu of BUS110.

Students taking MATH&146, looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in [MATH46 Co-requisite for Statistics - MATH& 146](#).

Composition Course (5 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Advising Note:

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing](#).

Core Requirements (18 credits)

Type
Completion Requirement

Business Courses (13 credits)

Complete ALL of the following Courses:

- BUS163 - Management Principles and Organizational Systems
- BUS165 - Human Resource Management

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- BUS232 - Introduction to Project Management

Communication Studies Course (5 credits)

Complete at least 1 of the following courses:

- CMST&101 - Introduction to Communication
- CMST&230 - Small Group Communication
- CMST&240 - Intercultural Communication

Program Map

Management Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Marketing Certificate

Overview

Full Credential Title
Marketing Certificate

Catalog Description
The Marketing certificate prepares students for entry-level opportunities with organizations that provide products or with direct marketing agencies. To complete the Marketing Certificate, students must first complete the [Customer Service Certificate](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
35	RROMAC20	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 35 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- To complete the Marketing Certificate, students must first complete the [Customer Service Certificate](#).
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Customer Service Certificate (12 credits)

Type

Completion Requirement

Business Courses (7 credits)

Complete ALL of the following Courses:

- BUS102 - Customer Service
- BUS164 - Leadership and Human Relations

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Word & Excel Course

Complete ALL of the following Courses:

- CU105 - Word I & Excel I

OR

Word & Excel Courses

Complete ALL of the following Courses:

- CU102 - Word I
- CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.

To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Core Requirements (23 credits)

Type

Completion Requirement

Business Courses (13 credits)

Complete ALL of the following Courses:

- BUS&101 - Introduction to Business
- BUS140 - Marketing and Business Development
- BUS257 - Social Media for Business

Mathematics Course (5 credits)

Complete at least 1 of the following courses:

- BUS110 - Business Math for Decision Making
- MATH147 - College Algebra for Business and Economics
- MATH&146 - Introduction to Statistics

Advising Notes:
Bachelor-bound students are recommended to take MATH147 or MATH&146 in lieu of BUS110.
Students taking MATH&146, looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in [MATH46 Co-requisite for Statistics - MATH& 146](#).

Composition Course (5 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Advising Note:
Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing](#).

Program Map

Marketing Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Project Management Certificate

Overview

Full Credential Title

Project Management Certificate

Catalog Description

The Project Management Certificate is designed for individuals seeking career advancement or transitioning into project management roles. The curriculum provides a comprehensive foundation in key project management functions, including project planning, budgeting, team coordination, and performance evaluation. Students develop leadership and organizational skills applicable across a wide range of industries, preparing them to manage projects effectively in diverse professional settings.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the [program's webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	Effective Term
15	PRMPMC01	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 15 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (15 credits)

Type

Completion Requirement

Core Courses

Complete ALL of the following Courses:

- BUS441 - Intermediate Project Management
- BUS451 - Advanced Project Management
- BUS461 - Capstone: Managing for Organizational Change

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Program Map

[Project Management Certificate Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Courses

BUS&101 - Introduction to Business

General Information

Course Description

This survey course is intended for both business and non-business majors. Students will study profit and not-for-profit organizations through the exploration of topics such as the role of business, entrepreneurship, global business, management, ethics and social responsibility, marketing, accounting and finance, and managing processes and operations. This class counts as a social science distribution.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

BUS 101

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite English Placement Completion of the English Directed Self Placement Tool or appropriate placement.

BUS&201 - Business Law

General Information

Course Description

An introduction to the American legal system and the functions of law in a business environment; legal reasoning and the process of resolving disputes in society; a preliminary analysis of contractual arrangements and business association in the business community.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

BUS 200

CIP Code

52.0101 - Business/Commerce, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Additional Comments: No Enrollment Requirements

BUS102 - Customer Service

General Information

Course Description

Students will learn the skills necessary to provide quality customer service of the 21st century in any workplace environment. The course will focus on improving verbal, non-verbal, and listening skills; adopting a positive attitude; using effective techniques for handling difficult customers; recognizing ethical behavior and decisions; practicing professional communication etiquette and understanding the multicultural aspects of customer service in the global marketplace.

Components	Credits
Lecture	2

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

No Requirements

BUS110 - Business Math for Decision Making

General Information

Course Description

This course is a review of mathematical computations using fractions, decimals, percentages, and proportions as well as introductory algebra. The focus is on their application to personal finance and business situations with the emphasis on decision-making and problem-solving. Topics may include credit cards, bank reconciliation, foreign currency exchange, discounts, taxes, payroll, installment buying, mortgages, depreciation, and interest.

Components	Credits
Lecture	5

Formerly Known As Business Math	CIP Code 52.0201 - Business Administration and Management, General.
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Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Math Placement or Course

Fulfill ANY of the following requirements:

Math Directed Self-Placement

Math Directed Self-Placement
For more information about the Math Directed Self-Placement Tool, visit: https://www.tacomacc.edu/costs-admission/admission-process/course_placement/placement_testing
Note: Directed Self-Placement is not available for Running Start, Fresh Start, or International students. These students should consult their advisor for guidance on appropriate course placement.

OR

Elementary Algebra

Earn a minimum grade of C in the following:

- MATH85 - Introduction to Elementary Algebra

OR

Elementary Algebra

Earn a minimum grade of C in the following:

- ABE85 - Introduction to Elementary Algebra

BUS140 - Marketing and Business Development

General Information

Course Description

Examines marketing fundamentals and their impact on business and society. Students will study the concepts of consumer needs, demand management, customer behavior, strategies in product development, promotion, advertising, sales and distribution systems.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English Placement

English Directed Self-Placement Completion or appropriate placement.
For more information about the English Directed Self-Placement Tool, visit: https://www.tacomacc.edu/costs-admission/admission-process/course_placement/placeholder_testing
Note: Directed Self-Placement is not available for Running Start, Fresh Start, or International students. These students should consult their advisors for guidance on appropriate course placement.

BUS150 - Global Business

General Information

Course Description

This course examines the most important aspects of doing business ethically in the globalized world; the basics of international trade theory, and factors, institutions, and mechanisms that are used to shape trade among nations.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English Composition Course

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

or concurrent enrollment in ENGL&101

BUS160 - Small Business Entrepreneurship

General Information

Course Description

A practical course concentrating on successfully launching and managing a small business, achieving optimum benefits from limited resources, planning for growth and succession, and developing skills, qualities, and traits that complement entrepreneurial behavior. Students will write a business plan that supports their future entrepreneurial efforts.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English Placement

English Directed Self-Placement Completion or appropriate placement.
For more information about the English Directed Self-Placement Tool, visit: https://www.tacomacc.edu/costs-admission/admission-process/course_placement/placement_testing
Note: Directed Self-Placement is not available for Running Start, Fresh Start, or International students. These students should consult their advisor for guidance on appropriate course placement.

BUS163 - Management Principles and Organizational Systems

General Information

Course Description

Basic theory and common terms of management. Course examines what management is, who managers are, what they do, how they differ from non-managers, and how management contributes to an organization's success.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English Directed Self-Placement

English Directed Self Placement Completion or appropriate placement.
For more information about the English Directed Self-Placement Tool, visit: https://www.tacomacc.edu/costs-admission/admission-process/course_placement/placement_testing
Note: Directed Self-Placement is not available for Running Start, Fresh Start, or International students. These students should consult their advisor for guidance on appropriate course placement.

BUS164 - Leadership and Human Relations

General Information

Course Description

Applies human relations skills to the work world. Focuses on interpersonal leadership skills that can maximize cooperation, flexibility, sensitivity and teamwork among workers. Students examine how attitudes, values, needs and communication styles affect relationships at work. Small-group projects will practice leadership skills and evaluate individual interpersonal competence.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Directed Self-Placement

English Directed Self Placement Completion or appropriate placement.
For more information about the English Directed Self-Placement Tool, visit: https://www.tacomacc.edu/costs-admission/admission-process/course_placement/placement_testing
Note: Directed Self-Placement is not available for Running Start, Fresh Start, or International students. These students should consult their advisor for guidance on appropriate course placement.

BUS165 - Human Resource Management

General Information

Course Description

Explores how organizations obtain, retain, and effectively utilize human resources. Topics include workplace diversity, forming quality work teams, equal opportunity, work analysis, staffing, training and development, performance appraisals, compensation, union/management relations, and grievance procedures.

Components

Lecture

Credits

3

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Directed Self-Placement

English Directed Self-Placement Completion or appropriate placement.
For more information about the English Directed Self-Placement Tool, visit: https://www.tacomacc.edu/costs-admission/admission-process/course_placement/placement_testing
Note: Directed Self-Placement is not available for Running Start, Fresh Start, or International students. These students should consult their advisor for guidance on appropriate course placement.

BUS232 - Introduction to Project Management

General Information

Course Description

This course will introduce students to the fundamentals of project management including understanding a projects life cycle, setting priorities and expectations, controlling expenses and reporting results. Students will examine the various roles, environments and techniques of planning, evaluation, and control.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Computer Skills

Earn a minimum Grade of C in the following:

- CU105 - Word I & Excel I

Recommend Preparation

Type
Prerequisite

Computer Skills

Earn a minimum grade of undefined in the following:

- CU100 - Introduction to Practical Computing

BUS256 - Statistical Analysis

General Information

Course Description

Statistical techniques to be used in guiding business decisions. Introduction to descriptive techniques, probability, estimation, hypothesis testing, regression, correlation and related concepts.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

CIP Code

27.0501 - Statistics, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Math

Complete at least 1 of the following courses:

- MATH85 - Introduction to Elementary Algebra
AND ABE85 - Introduction to Elementary Algebra

Additional Comments:

All course must be completed with a C grade.

BUS257 - Social Media for Business

General Information

Course Description

This course is designed to provide students with foundational skills to use social media tools and strategies so that they can immediately apply them in the workplace.

Components	Credits
Lecture	3

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Computer Skills

Earn a minimum Grade of C in the following:

- CU105 - Word I & Excel I

Recommend Preparation

Type
Prerequisite

Computer Skills

Earn a minimum grade of undefined in the following:

- CU101 - Web-Enabled Learning and Communication

BUS260 - Small Business Operations

General Information

Course Description

Students will acquire key skills and knowledge focused on small business administration, customer relations, marketing and sales, technology utilization, and leading a small organization. The course is a balance between acquiring topic knowledge and gaining key supporting skills through in-class practice and demonstration. Furthermore, student learning is enhanced through teamwork and interacting with the local business community.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business & English Courses

Earn a minimum grade of C in the following:

- BUS160 - Small Business Entrepreneurship
- ENGL&101 - English Composition I

ENGL&101 may be taken concurrently.

Recommended Preparation

Type
Completion Requirement

Business Courses

Earn a minimum grade of C in the following:

- BUS140 - Marketing and Business Development
- BUS257 - Social Media for Business

BUS280 - Career Readiness Skills

General Information

Course Description

This course covers employment search skills and the employee skills needed to be successful on the job. It is recommended preparation for internships: ACCT-290, BUS-290, and IT-290.

Components	Credits
Lecture	2

CIP Code
37.0103 - Personal Decision-Making Skills.

BUS290 - Work Internship

General Information

Course Description

During one quarter of the sophomore year, students may receive college credits for hands-on work experience and training in a private - or public - sector organization.

Components	Credits
Systems	5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Permission Required

Program Chair permission.

BUS295 - Entrepreneurial & Innovative Mindset

General Information

Course Description

This course is for students who want to learn more about innovation, entrepreneurship and launching a venture. The class will introduce the principles of an entrepreneurial mindset. The characteristics of the entrepreneurial mindset will be dissected and applied to the student's own entrepreneurial potential. Additionally, students will examine needed technical skills including business, finance, marketing, legal issues, and social media.

Components	Credits
Lecture	5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business & English

Complete ALL of the following Courses:

- BUS160 - Small Business Entrepreneurship

AND ENGL&101 - English Composition I

BUS299 - Independent Study

General Information

Course Description

Study on an individual basis.

Components	Credits	Max Credits
Lecture	1	10

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Permission Required

Program Chair Permission.

BUS300 - Foundations of Management Theory and Practice

General Information

Course Description

This course covers a broad overview of the foundations of management and leadership from a theoretical and practical perspective. It focuses on integrating theory into higher level critical thinking allowing students to apply theory to real world business problems. Topics will include terminology, strategies and techniques to manage and lead, leadership, motivation, team building, change, group dynamics, power and conflict.

Components

Lecture

Credits

3

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Corequisite

Research Skills

Enroll in the following Courses:

- LS301 - Research Skills for BAS

Program Acceptance

Acceptance into BAS Applied Management Program

Earn a minimum grade of C in the following:

- BUS&101 - Introduction to Business

or equivalent or any 5 credit BUS course at the 100/200 level.

BUS310 - Organizational and Interpersonal Behavior

General Information

Course Description

This course covers managing relationships within an organization. It relates theory and research to organizational problems by reviewing advanced concepts in motivation and perception, leadership, decision-making, communication and influence, group behavior, conflict and cooperation, politics, corporate culture, organizational structure and environmental influences. Students will gain practical experience in managing teams, resolving conflict, and building professional and effective relationships.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into AMBAS.

BUS320 - Managerial Accounting

General Information

Course Description

This course covers the basic principles of financial and managerial accounting, including analyzing balance sheets, income statements, cash flow statements, financial analysis, and budgetary control systems. Students also will gain skills in reporting, planning, coordinating, and monitoring the performance of an organization.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum grade of C in the following:

- BUS300 - Foundations of Management Theory and Practice
- ACCT&201 - Principles of Accounting I

Excel

Earn a minimum grade of B in the following:

- CU203 - Excel II

or Microsoft Office Specialist Excel Core Level (current version) certification.

BUS330 - Legal Environments in Business

General Information

Course Description

This course covers the state and federal laws that affect management behavior and organizational practices, including contracts, business organizations, employment law, product liability, safety issues, and environmental regulations. The focus will be placed on how to manage employees and other relationships legally and ethically. Emphasis will be placed in preventative law as well as strategies to resolve workplace conflict without litigation.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Complete ALL of the following Courses:

- BUS300 - Foundations of Management Theory and Practice

Additional Comments:

All courses must be completed with a C grade or higher.

BUS340 - Financial Management

General Information

Course Description

This course covers financial management principles with a focus on corporations and the concepts associated with allocation of scarce resources across assets over time. Students will learn how managers interface with accounting and finance departments, meet financial objectives, and make decisions. Students will utilize spreadsheets and other analytical methods to study issues and problems related to corporate finance. Topics will include sources and sequencing of financing as a business develops, assessing and forecasting, managing short and long term capital needs, and evaluating the financial plan in relationship to the stated business plan.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS320 - Managerial Accounting

BUS350 - Fundamentals of Project Management

General Information

Course Description

This course covers project management methods and delves into topics covered in the Comptia study guide. This course will prepare students to manage projects from start to finish within any organizational structure. The course features practice in each of the project phases as students learn how to strategically apply project management tools and techniques to help organizations achieve their goals.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS300 - Foundations of Management Theory and Practice

BUS360 - Fundamentals of Human Resources Management

General Information

Course Description

This course provides the tools to create a highly skilled and diversified workforce by implementing effective strategies and best practices for planning, recruiting, selecting and maintaining within the scope of organizational goals. Special emphasis will be placed on creating a diversified workforce within an ethical and inclusive organization.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS300 - Foundations of Management Theory and Practice

BUS390 - Bachelor Work Internship

General Information

Course Description

During one quarter of the senior year, students may receive college credits for hands-on work experience and training in a private - or public - sector organization.

Components	Credits
Systems	5

BUS399 - AM BAS Independent Study

General Information

Course Description

Variable credit (1-5 credits) independent study course for Applied Management BAS students only. Eligible students work with a professor to create learning objectives relevant to the student's business career focus and interests.

Components	Credits	Max Credits
Lecture	1	5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business/Library Science

Complete ALL of the following Courses:

- BUS300 - Foundations of Management Theory and Practice AND LS301 - Research Skills for BAS

Additional Comments:
All courses must be completed with a C grade or higher.

BUS400 - Economics for Managers

General Information

Course Description

This course covers issues in microeconomics, macroeconomics, and global economics. Topics include allocation of resources, economic systems, economic institutions and incentives, market structures and prices, and productivity. This course also includes issues related to the global marketplace and globalization, aggregate supply and demand, and governmental policy towards business.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business/Math

Complete ALL of the following Courses:

- BUS300 - Foundations of Management Theory and Practice
AND MATH136 - Inferential Statistics (Inactive)

Additional Comments:
All courses must be completed with a C grade or higher.

Enrollement Requirements

Type
Prerequisite

Business/Math

Complete at least 0 of the following courses:

- MATH&146 - Introduction to Statistics
OR BUS256 - Statistical Analysis

Additional Comments:
All courses must be completed with a C grade or higher.

BUS410 - Operations and Logistics

General Information

Course Description

This course covers the concepts related to the physical movement and storage of goods, such as raw materials, semi-finished and finished goods, and associated managerial activities that are important for effective control. Students will apply the concepts of total quality Management (TQM), Just in Time (JIT), forecasting, inventory theory and supply chain management. This course will also cover the importance of interrelationships between logistics, production, marketing, financial management, and quality control.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Complete ALL of the following Courses:

- BUS300 - Foundations of Management Theory and Practice
AND BUS320 - Managerial Accounting

Additional Comments:
All courses must be completed with a C grade or higher.

BUS420 - Digital and Social Media Management

General Information

Course Description

This course covers the connection between business objectives and social media strategy, platforms, and tactics. The primary focus of this course, is to understand how marketing activities can be implemented online and via social media to reach target customers and strategic objectives.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS330 - Legal Environments in Business

BUS430 - Business Strategy and Sustainability

General Information

Course Description

This course covers an overview of business strategy concepts, tools, and techniques to build and operate a sustainable organization. The course will integrate sustainable development and environmentalism concepts with business management strategy to achieve corporate social responsibility. Students will learn about the ecological and economic benefits of sustainability and green practices.

Components

Lecture

Credits

5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Complete ALL of the following Courses:

- BUS300 - Foundations of Management Theory and Practice
AND BUS330 - Legal Environments in Business

Additional Comments:

All courses must be completed with a C grade or higher.

Recommended Preparation

Type
Prerequisite

Environmental Science

Earn a minimum grade of undefined in the following:

- ENVS&101 - Introduction to Environmental Science

BUS441 - Intermediate Project Management

General Information

Course Description

This course covers the behavioral and technical aspects of managing projects. The course will explore various approaches for effectively managing team dynamics, project planning, monitoring, and controlling activities. Students gain insight into project leadership and team management. The goal is to prepare students with the necessary knowledge related to effective project team management as well as project cost, quality, and performance in order to satisfy the business objectives and successfully manage the implementation of a project. Project management software will be used to support the implementation of a project. Students will prepare a project plan at an intermediate level of difficulty.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS350 - Fundamentals of Project Management

BUS442 - Intermediate Human Resource Management

General Information

Course Description

This course focuses on enlarging the competencies of a workforce through training and professional development using adult learning theories and best practices for training. The course also covers compensation and benefit systems using a Total Rewards approach integrating tangible and intangible rewards.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS360 - Fundamentals of Human Resources Management

BUS451 - Advanced Project Management

General Information

Course Description

This course covers advanced project management topics necessary for implementation of and excellence in project management. The course will provide a framework for approaching, evaluating, and implementing project risk and quality management in order to obtain optimal project results by identifying and applying relevant quality management tools, activities, and methods for achieving systemic quality management and quality improvement across all phases of the project life cycle. The course will also explore agile project management methodologies. Best practices in the management of international projects, human resource management, risk management, project leadership, quality and communications management will be explored and discussed.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS441 - Intermediate Project Management

BUS452 - Advanced Human Resource Management

General Information

Course Description

This course focuses on the legal and regulatory framework surrounding employment locally, nationally and globally. Students will become familiar with law and regulations pertaining to compensation, employee relations, job safety and health, equal employment opportunity, leave and benefits and other protection laws. Topics will also include labor relations.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS442 - Intermediate Human Resource Management

BUS461 - Capstone: Managing for Organizational Change

General Information

Course Description

This culminating course is the capstone for students with studies concentrated in project management. It includes an in-depth investigation of the forces driving organizational change and their impact on people and structure. The course focuses on developing leadership and change capabilities at all levels in an organization. Students will examine the techniques of organizational design and development with emphasis on the methods of planned change to ensure improved effectiveness of organizations in a changing external environment. A planned approach to managing all phases of the organizational change process is emphasized.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum grade of C in the following:

- BUS451 - Advanced Project Management

BUS462 - Capstone: Human Resource Management

General Information

Course Description

This culminating course is the capstone course for students with studies concentrated in human resource management. Students will evaluate case studies and integrate all human resource management knowledge and skills learned in previous courses including critical strategies in the areas of legal/regulatory compliance, recruitment and selection of personnel, performance and feedback mechanisms, and financial and benefits compensation.

Components	Credits
Lecture	5

CIP Code
52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Business

Earn a minimum Grade of C in the following:

- BUS452 - Advanced Human Resource Management

BUS480 - Applied Management Internship

General Information

Course Description

This internship course is designed to provide students with major-related, supervised, and evaluated practical training work experiences which may be paid or voluntary. Students are graded on the basis of the quality of documented learning acquired through hands-on, new experiences in an actual work setting. The course-related outcomes are designed and agreed upon by the student, the organization providing the internship, and the faculty member facilitating this course.

Components	Credits	Max Credits
Field Study	2	5

CIP Code

52.0201 - Business Administration and Management, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Admission to the AM BAS program AND Instructor Permission

Business & Logistics Department

Webpage: https://www.tacomacc.edu/academics-programs/programs/business_and_accounting

Department Email: BusPrograms@tacomacc.edu

Business Department Chairs:

Associate of Applied Business, Bachelor of Applied Science Yolanda Williams – ywilliams@tacomacc.edu

Associate in Business, DTA/MRP - Matthew Mburu mmburu@tacomacc.edu

Courses

BUS379 - Special Topics in Applied Management

General Information

Course Description

This upper-division course is designed to be taken near the completion of the Bachelor of Applied Science in Applied Management program. The course builds on knowledge and skills developed throughout the program by requiring students to apply prior learning to advanced topics in contemporary business practice, including corporate social responsibility, stakeholder and risk management, innovation and problem-solving, leadership, and professional communication.

Through focused instructional modules, students engage in applied analysis, discussion, and projects that connect theory to real-world organizational challenges across diverse business environments. Emphasis is placed on ethical decision-making, leadership awareness, effective communication, and professional practice as students demonstrate readiness to apply applied management concepts at an advanced level in preparation for career advancement.

Components	Credits
Lecture	5

Enrollment Requirements

Simple Requisites

Course Requirements

Business

Type
Prerequisite

Business

Earn a minimum grade of C in the following:

- BUS430 - Business Strategy and Sustainability

Chemistry Department

Chemistry Department website : <https://www.tacomacc.edu/academics-programs/programs/chemistry>
Chemistry Department Chair: Kim Davidson - kdavidson@tacomacc.edu

Programs

Associate in Science Transfer Track 1 - Chemistry Specialization

Overview

Full Credential Title

Associate in Science Transfer Track 1 - Chemistry Specialization

Catalog Description

The Chemistry Specialization of the Associate in Science Transfer (AS-T) Track 1 degree provides a strong academic foundation for students intending to major in chemistry.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with their intended transfer institutions to understand how courses in this degree will transfer.

Many classes required for this degree are offered only once or twice a year. Students should work closely with [Associate in Science advisors](#) to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate in Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LRST1AS	CHEMISTRY	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Students are advised to complete math and science course sequences at a single institution.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (15 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities and Social Science

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Core Requirement (48 credits)

Type

Completion Requirement

Chemistry Courses (30 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II
- CHEM&163 - General Chemistry w/Lab III
- CHEM&261 - Organic Chemistry w/Lab I
- CHEM&262 - Organic Chemistry w/Lab II
- CHEM&263 - Organic Chemistry w/Lab III

Physics Courses (18 credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Electives (7 credits)**Type**

Completion Requirement

College-Level Electives

Earn at least 7 credits from the following:

Any college-level courses numbered 100 or above.

- Elective courses should be selected based on transfer institution and may include prerequisites for major courses (e.g., pre-calculus), additional major coursework, or specific general education.
- No more than 5 credits in this category may be from courses that are not listed on the [2025-2026 Approved Distribution Course List](#).
- No more than 3.0 PE activity credits may be applied toward the degree.

Students planning to transfer to the **University of Washington Seattle for the Bachelor of Science in Chemistry** are encouraged to take **MATH&254 Calculus IV**. The UW Seattle BS in Chemistry program requires completion of MATH 126, and transfer credit for this course is only granted if both MATH&153 and MATH&254 are completed.

Multicultural Requirement (5 credits)**Type**

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the Multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program MapAssociate in Science Transfer Track 1 - Chemistry Specialization

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s)

Courses

CHEM&110 - Chemical Concepts w/ Lab

General Information

Course Description

Survey of the fundamental principles of chemistry in a relatively non-mathematical way. Course utilizes themes such as food, the environment, and the global economy. Course covers measurement, atomic and molecular structure, chemical reactions, and applications of chemistry to everyday life. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 100 - Introduction to Chemistry

CIP Code

40.0501 - Chemistry, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Additional Comments:

No enrollment requirements.

CHEM&121 - Introduction to Inorganic Chemistry

General Information

Course Description

A course suited for students pursuing nursing or other allied health careers, as well as those in non-science and non-engineering pathways. Topics include the metric system, atomic theory, bonding, quantitative relationships, solutions, redox chemistry, equilibrium, gases, acids and bases, salts, and nuclear chemistry. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 101: Survey of Inorganic Chemistry

CIP Code

40.0501 - Chemistry, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Recommended

Math

Proficiency in Algebra.

CHEM&131 - Introduction to Organic/Biochemistry

General Information

Course Description

(For non-science majors.) Study of the structure, properties, and reactions of organic and biological compounds. Includes an introduction to biochemical processes. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 102: Survey of Organic and Biochemistry

CIP Code

40.0501 - Chemistry, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry

Earn a minimum grade of C in the following:

- CHEM&121 - Introduction to Inorganic Chemistry

CHEM&140 - General Chemistry Prep w/Lab

General Information

Course Description

This course is designed to prepare students with no or minimal prior chemistry background for entry into the General Chemistry course sequence (CHEM& 161, 162, and 163). This course is appropriate for students pursuing science, engineering, pre-med, pre-pharmacy, and similar majors/degrees who have not met the chemistry prerequisite for CHEM& 161. Topics include both the foundational conceptual and quantitative aspects of chemistry such as the metric system, dimensional analysis, basic atomic structure, stoichiometry, and the composition and changes of matter. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

40.0501 - Chemistry, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Recommended

Proficiency in Algebra.

CHEM&161 - General Chemistry w/Lab I

General Information

Course Description

This is the first quarter of college-level General Chemistry. General Chemistry is appropriate for students on science, engineering, pre-med, and similar pathways. This course covers measurements, the structure of matter, compounds, stoichiometry, classes of chemical reactions, gases, thermochemistry, and the quantum mechanical model of hydrogen. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 140: General Chemistry I

CIP Code

40.0501 - Chemistry, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry

Earn a minimum grade of C in the following:

- CHEM&140 - General Chemistry Prep w/Lab
OR CHEM&121 - Introduction to Inorganic Chemistry

or one year of high school chemistry.

Math

Earn a minimum grade of C in the following:

- MATH&141 - Precalculus I
OR MATH147 - College Algebra for Business and Economics

Math course may be taken concurrently.

CHEM&162 - General Chemistry w/Lab II

General Information

Course Description

This is the second quarter of college-level freshman chemistry. It covers electronic structure, bonding and bonding theories, molecular shapes, intermolecular forces, solids, liquids, solutions, and chemical equilibrium. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 150: General Chemistry II

CIP Code

40.0501 - Chemistry, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry

Earn a minimum grade of C in the following:

- CHEM&161 - General Chemistry w/Lab I

Math

Earn a minimum grade of C in the following:

- MATH&141 - Precalculus I
OR MATH147 - College Algebra for Business and Economics

CHEM&163 - General Chemistry w/Lab III

General Information

Course Description

This is the third quarter of college-level freshman chemistry. It covers chemical kinetics, equilibrium, acids and bases, solubility, complex ions, thermodynamics, electrochemistry, and nuclear chemistry. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 160: General Chemistry III

CIP Code

40.0501 - Chemistry, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry

Earn a minimum grade of C in the following:

- CHEM&162 - General Chemistry w/Lab II

CHEM&261 - Organic Chemistry w/Lab I

General Information

Course Description

Organic chemistry for science majors. Study of the application of general chemical principles to organic compounds. Topics include: structure, orbital theory, isomerism, nomenclature, resonance, and chirality; substitution and elimination reactions; introduction to IR spectroscopy. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 231: Organic Chemistry

CIP Code

40.0504 - Organic Chemistry.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry

Earn a minimum grade of C in the following:

- CHEM&163 - General Chemistry w/Lab III

CHEM&262 - Organic Chemistry w/Lab II**General Information****Course Description**

Organic chemistry for science majors. Topics include: structure, properties and reactions of alkenes, alkynes, alcohols, radicals, and aromatic compounds; introduction to NMR, UV/VIS, and mass spectroscopy. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 232: Organic Chemistry II

CIP Code

40.0504 - Organic Chemistry.

Enrollment Requirements**Simple Requisites****Course Requirements****Enrollment Requirements****Type**

Prerequisite

Chemistry

Earn a minimum grade of C in the following:

- CHEM&261 - Organic Chemistry w/Lab I

CHEM&263 - Organic Chemistry w/Lab III**General Information****Course Description**

Organic chemistry for science majors. Topics include: structure, properties and reactions of aldehydes, ketones, amines, and carboxylic acids and their derivatives; introduction to biological molecules and biochemical processes. Laboratory included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

CHEM 233: Organic Chemistry III

CIP Code

40.0504 - Organic Chemistry.

Enrollment Requirements**Simple Requisites****Course Requirements****Enrollment Requirements****Type**

Prerequisite

Chemistry

Earn a minimum grade of C in the following:

- CHEM&262 - Organic Chemistry w/Lab II

Chinese Department

For more information on our World Language Department: https://www.tacomacc.edu/academics-programs/programs/world_languages

World Language Department Chair: Bruno Arzola-Padilla - barzolapadilla@tacomacc.edu

Courses**CHIN&121 - Chinese I****General Information****Course Description**

The first year of the beginning Chinese language sequence consists of 121, 122, and 123. CHIN&-121 is the first quarter of the sequence. The basic tenets of communications including reading, writing, speaking and listening are developed in a dynamic second language acquisition environment enhanced by technology. Grammar is used as a communication tool to express meaning as students take part in small group discussions, cultural investigation, and presentation. Authentic materials will be focused on in the class as well assessment. Students should expect to be immersed in the language. English will be used at a minimum. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Multicultural

Yes

CIP Code

16.0301 - Chinese Language and Literature.

Communication Studies Department

For more information on our Communication Studies Department: <https://www.tacomacc.edu/academics-programs/programs/communication-studies>

Communication Studies Department Chair: Steve Johns - sjohns@tacomacc.edu

Programs

Associate in Arts, DTA - Communication Studies Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Communication Studies Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor’s degree programs.

The Communication Studies Specialization equips students with essential, real-world skills in oral and written communication, media literacy, critical thinking, and interpersonal interaction. Through an exploration of how communication influences culture, relationships, and systems of power, students learn to navigate conflict, listen actively, and articulate ideas with clarity and confidence.

Graduates are prepared to transfer to bachelor’s programs with junior standing to most Washington State baccalaureate institutions, having satisfied most or all lower-division general education requirements. Students planning to transfer out of state should consult with their intended institution to ensure course transferability. Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Graduates of this specialization are also well-prepared to enter the workforce with adaptable and sought-after communication competencies applicable to a wide range of personal, academic, and professional contexts.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	COMM	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.

- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.
 - Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Studies Specialization Requirements (20 Credits)

Type

Completion Requirement

Foundation Courses

Fulfill ALL of the following requirements:

Introductory Course

Complete ALL of the following Courses:

- CMST&101 - Introduction to Communication

AND

Core Courses

Complete at least 3 of the following courses:

- CMST&102 - Introduction to Mass Media
- CMST&210 - Interpersonal Communication
- CMST&220 - Public Speaking
- CMST&230 - Small Group Communication
- CMST&240 - Intercultural Communication

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.

- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Communication Studies Specialization Core Course

Complete at least 1 of the following courses:

- CMST&102 - Introduction to Mass Media
- CMST&220 - Public Speaking
- CMST&230 - Small Group Communication
- CMST&240 - Intercultural Communication

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Recommended Course:

MATH&146 Introduction to Statistics - Introduction to Statistics

Students looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in MATH&146 and MATH46 Co-requisite for Statistics - MATH& 146.

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.

- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:

Communication Studies Specialization Introductory Course

Complete ALL of the following Courses:

- CMST&101 - Introduction to Communication

AND

Communication Studies Specialization Core Course (5 credits)

Complete at least 1 of the following courses:

- CMST&102 - Introduction to Mass Media
- CMST&210 - Interpersonal Communication
- CMST&220 - Public Speaking
- CMST&240 - Intercultural Communication

AND

Additional Humanities Course

Complete 5 credits from the Humanities distribution course list from a **discipline other than Communication Studies (CMST/CMST&)**.

Earn at least 5 credits from the following:

- Humanities Distribution Courses

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Earn at least 15 credits from the following:

- Social Science Distribution Courses

Recommended Courses:

POLS&101 Introduction to Political Science - Introduction to Political Science

SOC&101 Introduction to Sociology - Introduction to Sociology (Multicultural Course)

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Recommended Courses:

[ENVS105 Climate Change](#) - Climate Change (*Biological, Earth, and Physical Sciences, Lab Course*)

[SCI105 Introductory Topics in Natural Science](#) - Introductory Topics in Natural Science w/Lab (*Biological, Earth, and Physical Sciences*)

Electives (25 credits)

Type

Completion Requirement

Distribution Electives (15 credits)

Fulfill ALL of the following requirements:

Communication Studies Specialization Core Course (5 credits)

Complete at least 1 of the following courses:

- CMST&102 - Introduction to Mass Media
- CMST&210 - Interpersonal Communication
- CMST&220 - Public Speaking
- CMST&230 - Small Group Communication
- CMST&240 - Intercultural Communication

AND

Distribution Electives

Earn at least 10 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- Physical Education Distribution Courses
- General Distribution Courses

No more than 3.0 PE activity credits may be applied toward the degree.

College-Level Electives (10 credits)

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Communication Studies Specialization, students may apply a single Multicultural-designated course from the Communication Skills or Humanities Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Recommended Courses:

[CMST&102 Introduction to Mass Media](#) - Introduction to Mass Media (*Communication Studies Specialization, Communication Skills or Humanities Distribution, & Multicultural Course*)

[CMST&210 Interpersonal Communication](#) - Interpersonal Communication (*Communication Studies Specialization, Humanities Distribution & Multicultural Course*)

[CMST&240 Intercultural Communication](#) - Intercultural Communication (*Communication Studies Specialization, Communication Skills or Humanities Distribution, & Multicultural Course*)

Program Map

[Associate in Arts, DTA - Communication Studies Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Creative Arts, Literature, and Communication Pathway Advising](#)

Courses

CMST&101 - Introduction to Communication

General Information

Course Description

A survey of fundamental principles of communication theory. Students are introduced to verbal and nonverbal communication, effective listening, interpersonal communication, small group discussion as well as culture and gender factors in communication. Written assignments, examinations and informal oral presentations are included.

Components	Credits
Lecture	5
Distribution Area(s)	
Humanities	
Formerly Known As	CIP Code
SPCH 100	09.0101 - Speech Communication and Rhetoric.

CMST&102 - Introduction to Mass Media

General Information

Course Description

A survey course exploring the role of various media in society, emphasizing media literacy and covering historical and contemporary developments. It examines the relationships among media, audience, and government, exploring traditional, social, digital, and new media. The course addresses misinformation, media theory, advertising, media effects, journalism, communication during crises, and connections between communication, business, the arts, law, and the US Constitution as well as global cultural topics. Students will be encouraged to move beyond their role as media consumers, challenging representations and thinking critically about media as a cultural and economic institution influencing everyday life.

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Communication Skills, Humanities	Yes

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Completion Requirement English Complete ALL of the following Courses: ENGL&101 - English Composition I or be concurrently enrolled in <u>ENGL&101 English Composition I</u>.

CMST&210 - Interpersonal Communication

General Information

Course Description

Interpersonal Communication (IPC) dives into how relationships and culture influence how we interact. It looks at self-concept, perception, language nuances, nonverbal cues, listening, identity, and how we use rhetoric to connect. Students learn negotiation, conflict resolution, critical thinking, and empathetic listening in various situations. Through exploring creative expression, identity, and cultural awareness, the course promotes empathy and inclusivity. By putting these ideas into practice, students gain tools for building meaningful connections in personal, social, creative, and professional settings.

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Humanities	Yes
CIP Code	
09.0101 - Speech Communication and Rhetoric.	

Enrollment Requirements

Simple Requisites

Course Requirements
Recommended Preparation Type Prerequisite English Earn a minimum grade of undefined in the following: ENGL&101 - English Composition I

CMST&220 - Public Speaking

General Information

Course Description

An introduction to the preparation and delivery of oral presentations in an extemporaneous style. Emphasis is on ethical research, critical, logical analysis, organization of informative and persuasive presentations.

Components

Lecture

Credits

5

Distribution Area(s)

Communication Skills, Humanities

Formerly Known As

SPCH 101

CIP Code

09.0101 - Speech Communication and Rhetoric.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
or concurrent enrollment in ENGL&101

CMST&230 - Small Group Communication

General Information

Course Description

Small group communication emphasizing theoretical principles and their application, enabling students to become more comfortable and competent participants in the group communication process. Emphasis will be on the study and application of the dynamics of group development, empathy skills, problem solving methodologies, and the use of power and status, as related to leadership, group think, effective meetings, systems, ethics, norms, presentation of findings, and conflict management.

Components

Lecture

Credits

5

Distribution Area(s)

Communication Skills, Humanities

CIP Code

09.0101 - Speech Communication and Rhetoric.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

CMST&240 - Intercultural Communication

General Information

Course Description

A survey course of human interaction across cultures, focusing on values, behaviors, and perceptions to develop empathy and adaptability in diverse communication scenarios. We critically analyze culture, media, power dynamics, and more, challenging stereotypes and discriminatory practices. Students investigate intersections of social identities and historical movements, promoting equity, representation, and social justice. Additionally, students conduct ethical research following APA format guidelines for credibility and reliability. Throughout, we integrate perspectives from local, U.S., and global cultures.

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Communication Skills, Humanities	Yes

CIP Code
09.0907 - International and Intercultural Communication

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Completion Requirement

English Composition

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

CMST179 - Special Topics in Communication

General Information

Course Description

These are seminars designed to provide communication studies students with the opportunity to explore, research, and study selected topics and/or contemporary issues related to communication, public speaking, and the media. Faculty will generally determine material covered; however, material may also reflect the expressed need or interest of students in communication studies courses.

Components	Credits	Max Credits
Lecture	2	5

CIP Code
09.0100 - Communication, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Communications

Complete at least 1 of the following courses:

- CMST&101 - Introduction to Communication
AND CMST110 - Multicultural Communication (Inactive)
AND CMST&220 - Public Speaking

Additional Comments:
All courses must be completed with a C grade or higher.

CMST320 - Professional and Organizational Communication

General Information

Course Description

This course covers an introduction to the communication dynamics of organizations and the role of communication in the professional and management world. Students will analyze structured and informal communication channels, organizational culture, and strategic communication. Content includes work-related human relations topics such as communicating gender, power dynamics, mission, and identity. Other topics are conflict resolution, persuasive strategy, leadership, corporate culture, globalization, the role of technology, and external communication such as crisis communication. Content includes the major theories of organizational communication, identifying and defining primary concepts and applying them to discussions of real-world situations. The theory and research will be applicable and practically applied through case studies of organizational issues.

Components

Lecture

Credits

5

Distribution Area(s)

Communication Skills, Humanities

CIP Code

09.0101 - Speech Communication and Rhetoric.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
Acceptance into a BAS program required.

CMST330 - Health Communication

General Information

Course Description

This course aims to provide a broad introduction to provider-patient communication, mass communication, health journalism, corporate communication, communication by non-profit health organizations and government health agencies, and community / public health education campaigns. In addition, the course will examine a variety of theories used in health communication and explore such national health issues as health disparities, health literacy, advocacy and patient safety and healthcare reform. We will examine how strategically designed and culturally grounded communication practices and policies can be used to improve health outcomes. The course will examine multiple levels of communication (intrapersonal, interpersonal, group, organizational, and societal communication), key human and mediated channels of communication, as well as new digital information technologies.

Components

Lecture

Credits

5

Distribution Area(s)

Communication Skills

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
Acceptance into a BAS program also required.

Community Health Department

For more information on our Community Health Department: <https://www.tacomacc.edu/academics-programs/programs/community-health/>
Department email: healthprograms@tacomacc.edu

Community Health Department Chair: Brandon Censon - bcenson@tacomacc.edu

Programs

Bachelor of Applied Science in Community Health

Overview

Full Credential Title

Bachelor of Applied Science in Community Health

Catalog Description

The Bachelor of Applied Science (BAS) in Community Health is designed to prepare students to make a meaningful impact in the field of public health. This degree provides a strong foundation in community health theory and practice, with a focus on population health, primary prevention, patient education, quality improvement, and health advocacy.

Students will develop a comprehensive understanding of the social, economic, and systemic factors that influence public health outcomes. The program emphasizes skills such as health education, policy analysis, advocacy, and strategies for improving health services and reducing disparities across communities.

Graduates will be well-prepared to contribute to a wide range of organizations, including public and community health agencies, hospitals, nonprofit organizations, insurance companies, governmental entities, and private sector initiatives. Whether entering the field of public health for the first time or expanding existing knowledge, students will gain the tools needed to promote health equity, advocate for underserved populations, and drive positive change in their communities.

Students interested in pursuing graduate education in a clinical field are encouraged to consult with an academic advisor to determine specific course requirements. Admission to medical schools and other professional healthcare programs often requires extensive additional academic and clinical preparation. Prospective applicants should review the admission criteria on the websites of both the target institution/program and the relevant professional organization. While the BAS in Community Health may satisfy the baccalaureate degree requirement for some professional healthcare programs, it typically does not meet the laboratory science-based prerequisites required for admission to most clinical programs.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the [program's webpage](#) for detailed information on application deadlines, selection criteria, and required documentation

Total Number of Credits	ctcLink Plan Code	Effective Term
180	PHGCHBAS	Fall 2026

Requirements

Simple Requisites

Requirements	
Admission Requirements Type Prerequisite Required Prerequisite Coursework Earn a minimum grade of C in the following: - ENGL&101 - English Composition I - MATH&146 - Introduction to Statistics <tr><td> Recommended Prerequisite Coursework Complete ALL of the following Courses: - CU103 - Excel I </td></tr>	Recommended Prerequisite Coursework Complete ALL of the following Courses: CU103 - Excel I
Recommended Prerequisite Coursework Complete ALL of the following Courses: CU103 - Excel I	

- HIT130 - Medical Terminology I
- OR HIT105 - Comprehensive Medical Terminology

Additional Comments:

- Associate degree (or 90 college level credits) in a health field

Degree Requirements

Type

Completion Requirement

Additional Comments:

- A minimum of 180 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - TCC's bachelor's degree programs follow a 2+2 model, meaning students must complete an associate degree—or a minimum of 90 transferable credits—prior to admission into the bachelor's program. Therefore, students enrolled in these programs are required to complete at least 25% of the final 90 credits at TCC to meet residency requirements.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Distribution Requirements (50 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Required prior to taking 300 level Community Health courses.

AND

Healthcare Writing & Communication

Complete ALL of the following Courses:

- ENGL301 - Professional Writing and Communication in Healthcare

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn a minimum grade of C in the following:

- MATH&146 - Introduction to Statistics

Required prior to taking 300 level Community Health courses.

Humanities (10 credits)

Complete ALL of the following Courses:

- CMST330 - Health Communication
- PHIL320 - Ethical Decision Making

Social Science (5 credits)

Earn at least 5 credits from the following:

- Social Science Distribution Courses

Recommended Courses:

PSYC&100 General Psychology - General Psychology

PSYC&200 Lifespan Psychology - Lifespan Psychology

SOC&101 Introduction to Sociology - Introduction to Sociology

Natural Sciences (5 credits)

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses

Course **must** have a lab to satisfy requirement.

Recommended Courses:

BIOL&160 General Cell Biology - General Cell Biology

BIOL&241 Human Anatomy and Physiology 1 - Human Anatomy and Physiology 1

BIOL&242 Human Anatomy and Physiology 2 - Human Anatomy and Physiology 2

GEOG205 Physical Geography - Physical Geography

Distribution Electives (15 credits)

Earn at least 15 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- General Distribution Courses

No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:

ANTH&205 Biological Anthropology - Biology Anthropology

CMST&101 Introduction to Communication - Introduction to Communication

ENGL&235 Technical Writing - Technical Writing

NUTR&101 Human Nutrition - Human Nutrition

SOC&201 Social Problems - Social Problems

Community Health Professional Core Requirements (65 credits)

Type

Completion Requirement

Community Health Core Courses (80 credits)

Fulfill ALL of the following requirements:

First Quarter - Fall (10 credits)

Complete ALL of the following Courses:

- CHP300 - Introduction to Community Health
- CHP305 - Community Health Advocacy

AND

Second Quarter - Winter (10 credits)

Complete ALL of the following Courses:

- CHP315 - Health Policy, Law, and Ethics
- CHP335 - Healthcare Research Methods

AND

Third Quarter - Spring (10 credits)

Complete ALL of the following Courses:

- CHP320 - Introduction to Epidemiology
- CHP325 - Population Health and Wellness

AND

Fourth Quarter - Fall (10 credits)

Complete ALL of the following Courses:

- CHP310 - Community Health Communications and Informatics
- CHP330 - Program Planning and Evaluation

AND

Fifth Quarter - Winter (10 credits)

Complete at least 2 of the following courses:

- CHP340 - Disaster Preparedness
- CHP360 - Global Health
- CHP400 - Environmental Health

AND

Sixth Quarter - Spring (15 credits)

Complete ALL of the following Courses:

- CHP490 - Community Health Professional Capstone
- CHRC420 - Education in Healthcare
- CHP440 - Health, Culture, and Diversity

Electives (65 Credits)

Type

Completion Requirement

College-Level Electives

Earn at least 65 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Elective coursework may include applicable credits earned through an associate degree.

Courses in health disciplines are recommended.

Recommended Courses:

[AH100 Introduction to Allied Health](#) - Introduction to Allied Health
[COL101 College 101](#) - College 101
[CU102 Word I](#) - Word I
[CU103 Excel I](#) - Excel I
[CU203 Excel II](#) - Excel II
[HIT130 Medical Terminology I](#) - Medical Terminology I or [HIT105 Comprehensive Medical Terminology](#) - Comprehensive Medical Terminology

Program Map

Bachelor of Applied Science in Community Health Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Healthcare Pathways Advising](#)

Global Health and Cultural Competency Certificate

Overview

Full Credential Title

Global Health and Cultural Competency Certificate

Catalog Description

The Global Health and Cultural Competency Certificate is designed to help students in the Bachelor of Applied Science in Community Health Professional program explore how culture influences healthcare delivery and outcomes. Through field experience, students will apply their knowledge in real-world settings, developing practical strategies to integrate cultural awareness into their professional roles and enhance the quality of care they provide.

Total Number of Credits
10

ctcLink Plan Code
PHGGHC01

Effective Term
Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 10 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (10 credits)

Type

Completion Requirement

Core Courses

Complete ALL of the following Courses:

- CHP360 - Global Health
- CHP440 - Health, Culture, and Diversity

Program Map

Global Health and Cultural Competency Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Healthcare Pathways Advising](#)

Courses

CHP101 - Community Health Navigation and Care Coordination

General Information

Course Description

This course will explore professional care navigation, coordination, and advocacy roles in the health and human services systems.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

CHP260 - Global Health

General Information

Course Description

This course will compare and contrast healthcare delivery, to include the impact of community health practice, in the United States with that of another country. Students will study an identified population to learn about culture, belief systems, values, and practices that are specific to that population in order to better understand and provide health care that is both culturally competent and culturally sensitive in nature. It introduces students to serving global populations both domestically and internationally as clinicians, educators, and researchers. Students will participate in field work with a target population.

Components	Credits
Lecture	5

Multicultural
Yes

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:

Instructor Permission Required

CHP300 - Introduction to Community Health

General Information

Course Description

This course will explore the theories, past and present evidence, and application of key concepts related to understanding and improving community and population health. Students will apply these concepts to health and wellness issues with a focus on social, political, economic, environmental, and biomedical aspects of the field. Health disparities and inequities will be examined and potential solutions will be discussed. Secondary trauma, compassion fatigue, and burnout will also be investigated.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHP305 - Community Health Advocacy

General Information

Course Description

This course will examine the procedures and protocols for chronic health screenings, navigation of health insurance and healthcare systems, and the fundamentals of confidentiality. Case management and advocacy principles as they apply to community and population health will be explored. Students will learn basic mental health first aid as well as the signs and symptoms of chronic and preventable health issues.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHP310 - Community Health Communications and Informatics

General Information

Course Description

This course will focus on three primary areas of ability: to collect, manage, and organize data to produce meaningful exchange of information; to gather, process, and present information to different audiences in person, through technology or other media channels; and to strategically design the information and knowledge exchange process to achieve specific objectives.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHP315 - Health Policy, Law, and Ethics

General Information

Course Description

This course will cover healthcare polices, laws, ethics, and social mores as they relate to the application of community health goals of protecting the public from threats of infectious disease, preventing chronic illnesses and injuries, and promoting healthy life styles. The balance between population welfare and individual rights and liberties will be examined from various perspectives. Ethical decision making strategies will be integrated throughout the course.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance
Acceptance into the Community Health BAS program.

CHP320 - Introduction to Epidemiology

General Information

Course Description

In this introductory course, students will learn and apply basic concepts of epidemiology to multiple domains of public health. Students will illustrate and practice using epidemiology to better understand, characterize, and promote health at a population level. Students will engage in active and collaborative learning through team activities, individual projects, case studies, and group discussions.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance
Acceptance into the Community Health BAS program.

CHP325 - Population Health and Wellness

General Information

Course Description

This course provides an overview of the connections between prevention, wellness, and behavioral health with healthcare quality and safety, disease prevention, patient education, and behavior change across the life span. Students will learn to use theories and the four pillars of population health to understand human motives, cultural influences, and the relationship between health and behaviors. The signs and symptoms of chronic health issues will also be examined.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance
Acceptance into the Community Health BAS program.

CHP330 - Program Planning and Evaluation

General Information

Course Description

This course will present a framework for developing, implementing, and evaluating strategies to improve the way healthcare and health promotion efforts are implemented in the community. Evidence based models will be used to bring together resources, logistics, plans, and people to ensure programs are functional and methods of data collection are effective.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance
Acceptance into the Community Health BAS program.

CHP335 - Healthcare Research Methods

General Information

Course Description

The main purpose of this class is to provide a broad introduction to the methodological foundations and tools to study healthcare research. This course will focus on the fundamentals of quantitative healthcare and applied research, and explore qualitative research. Students will learn how to identify problems to study, develop hypotheses and research questions, specify independent and dependent variables, check for the validity and reliability of studies and design research projects. Students will be exposed to the broad range of designs used in healthcare research from laboratory and field experiments, surveys, content analysis, focus groups and in-depth interviewing.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Acceptance into the Community Health BAS program.

CHP340 - Disaster Preparedness

General Information

Course Description

Effective emergency planning is the key to surviving natural and man-made disasters. Risk analysis and the formulation of a comprehensive plan, followed by a vigorous and continuing testing program, are essential elements to surviving an emergency. Topics covered include threat assessment, risk analysis, formulating a response plan, staffing an emergency operations center (EOC), interagency coordination and liaison, managing an actual incident and conducting effective follow-up analysis.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Acceptance into the Community Health BAS program.

CHP360 - Global Health

General Information

Course Description

This course will introduce students to the foundations and complexities of global health, focusing on its history, values, and functions. Students will analyze how globalization affects health and contributes to disparities. The course will also address the intersection of human rights and global health, compare health systems across different income levels, and evaluate the roles of international organizations in public health interventions. Students will examine the burden of various diseases and identify evidence-based, sustainable strategies for promoting health across the lifespan. An interdisciplinary lens will be applied to assess policies and interventions aimed at achieving health equity.

Components	Credits
Lecture	5

Multicultural
Yes

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the CH BAS Program

CHP399 - Community Health Independent Study

General Information

Course Description

This course is designed to provide an independent learning activity designed jointly by student and instructor to improve and/or increase the learner's knowledge and skill.

Components	Credits	Max Credits
Lecture	1	5

CHP400 - Environmental Health

General Information

Course Description

This course will examine the role of environmental health in contemporary society through the domains of water and air quality, food safety, solid and liquid waste disposal, occupational health and injuries, agents of disease, and exposure to toxic elements. Environmental policies and regulations and the role of regulatory agencies will also be explored.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHP410 - Trauma as a Community Health Issue

General Information

Course Description

This course will introduce students to the Public Health and Social-Ecological Models of Trauma. Students will learn to identify risk and protective factors related to trauma as well as the individual, relationship, community, and societal influences that create trauma and influence the reaction to it.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHP420 - Families as Social Systems

General Information

Course Description

This course will explore the many definitions of family as it applies to health and wellness. Students will learn concepts for understanding family processes and how social and cultural contexts shape family development. Students will examine methods and interventions to be applied to the routine of daily family living, families in crisis, and families living with adversity. Focus will include the five areas of health: physical, emotional, psychological, intellectual, and spiritual.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHP430 - Epidemics and Prevention

General Information

Course Description

This course will examine the complex nature of epidemics, the role of healthcare workers in dealing with epidemics, and the costs and benefits of prevention and interventions. The need for long term emergency preparedness and clearly delineated responsibilities among government and non-government agencies in responding to epidemics will also be explored.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHP440 - Health, Culture, and Diversity

General Information

Course Description

This course explores the intersection of culture, health, and healing across diverse populations and medical systems. Students examine how cultural beliefs, practices, and environments shape health outcomes, disease patterns, and healing approaches. The course compares Western biomedical models with various ethno-medical systems, analyzing different types of healers and healing rituals. Through critical examination of historic trauma, marginalization, and social determinants of health, students develop skills to design culturally responsive health promotion interventions. Topics include environmental health relationships, culturally-driven health vulnerabilities, and analysis of federal Culturally and Linguistically Appropriate Services (CLAS) standards and frameworks for addressing health disparities in marginalized communities.

Components	Credits
Lecture	5

Multicultural
Yes

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHP490 - Community Health Professional Capstone

General Information

Course Description

This is the capstone for the Community Health Professional concentration for the BAS degree

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements						
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CHPM400 - EMS Ethics and Leadership

General Information

Course Description

This course will explore the intersections of the concepts of ethics and leadership from a wide range of contexts as it applies to EMS. Students will explore questions such as: How are values and ethics established in individuals and organizations? Is ethical leadership desirable and necessary? How does ethical leadership apply to me? What are some helpful approaches to ethical questions? What are the responsibilities of leaders to establish ethical climates in their organizations and communities? What are the tensions between ethics and leadership? Are there universal values and ethical principles in leadership? How does culture influence ethics and leadership?

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

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CHPM410 - Emergency Management

General Information

Course Description

This course will introduce students to the vocabulary and core components of Emergency Management. We will discuss the importance of this growing field that is changing rapidly as a result of an increase in frequency, complexity, and severity of man-made, natural, and technological disasters. We will examine historical events that have changed the nature of the field, and introduce students to the leadership and management roles that have emerged as a result of these events taking place.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements						
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Program Acceptance						
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CHPM420 - Injury Prevention

General Information

Course Description

The purpose of this course is to provide an overview of the major issues in health promotion and disease and injury prevention. Students are introduced to strategies for promoting health and wellness, the major causes of premature mortality and morbidity, behavioral and environmental contributions to illness and injury, as well as strategies for risk reduction. Students will learn about the economic, public policy, and ethical issues that health promotion raises.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHPM430 - Community Paramedicine

General Information

Course Description

A Community Paramedic (CP) is an advanced paramedic that works to increase access to primary and preventive care and decrease use of emergency departments, which in turn decreases health care costs. Among other things, CPs may play a key role in providing follow-up services after a hospital discharge to prevent hospital readmission. CPs can provide health assessments, chronic disease monitoring and education, medication management, immunizations and vaccinations, laboratory specimen collection, hospital discharge follow-up care and minor medical procedures.

Components	Credits
Lecture	10

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHPM440 - Community Paramedicine Internship

General Information

Course Description

Clinical internship for Community Paramedicine

Components	Credits
Lecture, Clinical	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHPM450 - Critical Care Transport

General Information

Course Description

Critical Care Transport course is designed to prepare the paramedic for advanced critical care on ground and air transports. This includes providing advanced clinical patient assessments and providing invasive care beyond the standard scope of advanced pre-hospital care. Upon completion of the CHPM series the student may take the Certified Flight Paramedic (FP-C) and/or the Certified Critical Care Paramedic (CCP-C) exams held by the International Board of Specialty Certification (IBSC).

Components	Credits
Lecture	10

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Acceptance into the Community Health BAS program.

CHPM460 - Critical Care Transport Internship

General Information

Course Description

The second in the series for students to step into clinical rotations with "hands-on" specialized ICU care rotation, and specialized practice.

Components	Credits
Lecture, Clinical	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Acceptance into the Community Health BAS program.

CHPM490 - EMS Capstone

General Information

Course Description

This capstone course integrates activities and responsibilities related to clinical processes in one of the specific advanced practice specialties: critical care, community paramedic, or EMS leadership.

Components	Credits	Max Credits
Lecture	4	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Acceptance into the Community Health BAS program.

CHRC400 - Tobacco and Nicotine Treatment

General Information

Course Description

Course focuses on the skills needed to effectively treat tobacco dependence. This course will cover: neuropharmacology of nicotine, optimization of pharmacologic management, conducting a basic counseling session, motivational interviewing and other counseling approaches, and application of treatment of tobacco dependence to people with co-morbid conditions.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Acceptance into the Community Health BAS program.

CHRC410 - Leadership for the Health Care Professional

General Information

Course Description

An extensive examination of current practices/trends of techniques used in the leadership of the health care environment. Emphasis will be placed upon specific skill sets necessary for effective supervision and leadership in a health care environment.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements							
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CHRC420 - Education in Healthcare

General Information

Course Description

This course prepares healthcare professionals to design, implement, and evaluate effective educational programs for staff, students, and patients. Students examine major psychological learning theories and their application to healthcare education settings. The course covers assessment of learning needs and styles, development of measurable educational objectives, selection and evaluation of instructional methods and materials, and strategies for motivating learners. Students explore both didactic and clinical teaching approaches, developing skills in providing constructive feedback and maintaining collaborative learning environments. Topics include evidence-based educational practices, communication strategies, continuing education needs assessment, and mandatory education documentation requirements for healthcare organizations.

Components	Credits
Lecture	5

CIP Code
51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements							
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Program Acceptance							
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CHRC430 - Advanced Patient Care

General Information

Course Description

This comprehensive course gives Respiratory Care Practitioners the opportunity to enhance their knowledge and critical thinking skills in the areas of adult critical care, neonatal/pediatric critical care and emergency room environments. With content geared toward respiratory critical care and general critical care, this course is a comprehensive orientation to the respiratory therapists role in caring for critically ill patients. This course prepares practitioners for specialty credentials in adult critical care and neonatal/pediatrics.

Components

Lecture

Credits

5

CIP Code

51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

CHRC490 - Advanced Respiratory Care Capstone

General Information

Course Description

This is a capstone course integrating activities and responsibilities related to clinical processes in one of the specific advanced practice specialties: critical care, neonatal, pediatrics, management or education.

Components

Field Study

Credits

4

Max Credits

5

CIP Code

51.2201 - Public Health, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into the Community Health BAS program.

Computed Tomography Department

For more information on our Radiologic Science department: <https://www.tacomacc.edu/academics-programs/programs/radiologic-science/>

Radiologic Science Department email: radiology@tacomacc.edu

Radiological Science Department Chair: Lielie Jarvis - lj Jarvis@tacomacc.edu

Programs

Computed Tomography Certificate

Overview

Full Credential Title
Computed Tomography Certificate

Catalog Description
Students enrolled in the Computed Tomography (CT) Certificate program will fulfill the professional requirements outlined in the ARRT Rules and Regulations. Successful completion of the program will qualify students to meet the eligibility criteria for ARRT certification and registration as a Computed Tomography Technologist. The program adheres to ARRT’s Computed Tomography Clinical Experience Requirements, ensuring that all curriculum components and clinical hours are properly documented for the certification and registration process.

The Computed Tomography program is part-time (1-2 classes per quarter) and is five quarters total in duration. Classes will be held in-person with additional online components, and clinical rotations will take place during the final quarter.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the program’s [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

This program requires that applicants provide documentation for one of the following program prerequisites:

- 1. Radiologic Technologist RT(R) registry in good standing and WA state Radiologic Technologist license in good standing; OR
- 2. Admission to TCC’s Radiologic Sciences program and completion of the first two quarters of the program with a program average of a B or higher.

Total Number of Credits	ctcLink Plan Code	Effective Term
29	MRTCTC20	Fall 2026

Requirements

Simple Requisites

Requirements
• A minimum of 29 quarter credit hours in courses numbered 100 or above. • At least 25% of the applicable credits must be earned at Tacoma Community College. ◦ Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. • A combined cumulative grade point average of 2.00 in the coursework that is applied to the certificate. • After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Core Requirements (29 credits)

Type
Completion Requirement

- Core Courses
- Complete ALL of the following Courses:
- CT280 - Patient Care & Radiation Safety
 - CT281 - Digital Image Production for Computed Tomography
 - CT282 - Cross Sectional Anatomy & Pathophysiology
 - CT283 - Procedures for Computed Tomography
 - CT284 - Computed Tomography Lab & Clinical Introduction
 - CT285 - Computed Tomography Registry Review
 - CT286 - Part Time Clinical I
 - CT287 - Part Time Clinical II

Program Map

Computed Tomography Certificate Program Map
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Healthcare Pathways Advising](#)

Courses

CT280 - Patient Care & Radiation Safety

General Information

Course Description

This course focuses on the current healthcare delivery environment including patient assessment, monitoring, infection control, and management. Additional aspects of this course will cover managing CT patient dose and radiation safety.

Components	Credits
Lecture	2

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT281 - Digital Image Production for Computed Tomography

General Information

Course Description

This course focuses on controlling image quality using imaging parameters within the CT Console. It will discuss image processing, image display, and image quality. It will also cover informatics which consists of PACS, DICOM, networking, and archiving.

Components	Credits
Lecture	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT282 - Cross Sectional Anatomy & Pathophysiology

General Information

Course Description

This course is a study of human anatomy as viewed in sectional planes. Students will compare planar anatomy to sectional anatomy and recognize anatomical structures within the images. Studies will include Head, Chest, Abdomen, Pelvis, and Spine. Students will also be presented with different pathologies of the listed anatomy that are applicable to Computed Tomography.

Components	Credits
Lecture	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT283 - Procedures for Computed Tomography

General Information

Course Description

This course will focus on computed tomography procedures, protocols, and contrast media. It will touch on sectional anatomy and patient care to reinforce prior learning. The procedures covered will be Head, Neck, Spine, Thorax, Abdomen, Pelvis, extremities, and some advanced CT studies. This course will instruct the student on contrast agents: oral and IV.

Components	Credits
Lecture	4

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT284 - Computed Tomography Lab & Clinical Introduction

General Information

Course Description

This course will be held in a lab environment. Students will learn the Phillips CT machine operating console, gantry, scanner, and data acquisition system. Students will be taught positioning skills and non-contrast scans of the Head, Chest, and Abdomen. There will be an additional component of learning how to start IVs utilizing prosthetic arms.

Components	Credits
Lab, Clinical	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT285 - Computed Tomography Registry Review

General Information

Course Description

Designed to provide didactic preparation for the CT certification registry exam through mock exams. This class will cover all topics noted on the ARRT certification expectations.

Components	Credits
Lecture	2

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT286 - Part Time Clinical I

General Information

Course Description

This course is designed to provide clinical opportunities to develop required competencies for Computed Tomography. This includes clinical CT department experience for 20 hours per week for the duration of the quarter.

Components	Credits
Clinical	6

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT287 - Part Time Clinical II

General Information

Course Description

This course is designed to provide clinical opportunities to develop required competencies for Computed Tomography. This includes clinical CT department experience for 20 hours per week for the duration of the quarter. This course can occur alone or in conjunction with Part Time Clinical I.

Components	Credits
Clinical	6

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT299 - Computed Tomography Independent Study

General Information

Course Description

This course is designed to provide an independent learning activity designed jointly by student and instructor to improve and/or increase the learners knowledge and skill.

Components	Credits	Max Credits
Lecture, Lab, Clinical	5	35

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Radiologic Technologist RT(R) registry in good standing AND WA state Radiologic Technologist license in good standing; or Admission to the Radiologic Sciences program AND Program Chair approval

CT313 - Advanced Clinical Practice Skills

General Information

Course Description

This course focuses on the current healthcare delivery environment including patient assessment, monitoring, infection control, and management. Additional aspects of this course will cover managing CT patient dose and radiation safety.

Components	Credits
Lecture	5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Certification

Prerequisite: Radiologic Technologist: ARRT: RT(R), Nuclear Medicine: NMTCB, ARRT: RT (N) Radiation Therapy: ARRT: RT (T)

CT320 - Part Time Computed Tomography Clinical

General Information

Course Description

This course is designed to provide clinical opportunities to develop required competencies for Computed Tomography. This includes clinical CT department experience for 20 hours per week for the duration of the quarter.

Components	Credits
Clinical	6

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Corequisite Program Acceptance Corequisite: Acceptance AND Availability of a Part Time clinical spot.

CT323 - Computed Tomography Physics

General Information

Course Description

This course explores the basic physical and technical principles of CT scanning. Computer technology, system components, image characteristics, and quality control methods are introduced. Thorough overview of the physics of computed tomography.

Components	Credits
Lecture	3

CT333 - Applications of Computed Tomography & Image Production

General Information

Course Description

This course focuses on controlling image quality using imaging parameters within the CT Console. It will discuss image processing, image display, and image quality. It will also cover informatics which consists of PACS, DICOM, networking, and archiving.

Components	Credits
Lecture	3

CT340 - Full Time Computed Tomography Clinical

General Information

Course Description

This course is designed to provide clinical opportunities to develop required competencies for Computed Tomography. This includes clinical CT department experience for 32-40 hours per week for the duration of the quarter.

Components	Credits	Max Credits
Clinical	10	12

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Corequisite Program Acceptance Corequisite: Acceptance into course subject to Full Time Clinical Slot availability

CT343 - Principles & Methodology of Computed Tomography Procedures

General Information

Course Description

This course will focus on computed tomography procedures, protocols, and contrast media. It will touch on sectional anatomy and patient care to reinforce prior learning. The procedures covered will be Head, Neck, Spine, Thorax, Abdomen, Pelvis, extremities, and some advanced CT studies. This course will instruct the student on contrast agents: oral and IV.

Components	Credits
Lecture	5

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Computed Tomography Prerequisite: CT 313 with a minimum grade of C CT 323 with a minimum grade of C CT 333 with a minimum grade of C

CT353 - Principles & Methodology of Computed Tomography Procedures Lab

General Information

Course Description

This course will be held in a lab environment. Students will learn the Phillips CT machine operating console, gantry, scanner, and data acquisition system. Students will be taught positioning skills and non-contrast scans of the Head, Chest, and Abdomen.

Components

Lab

Credits

2

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Computed Tomography

Prerequisite: CT 313 with a minimum grade of C CT 323 with a minimum grade of C CT 333 with a minimum grade of C **Corequisite:** CT 343 This is an in-depth complimentary lab.

CT390 - Computed Tomography Registry Review

General Information

Course Description

Designed to provide didactic preparation for the CT certification registry exam through mock exams. This class will cover all topics noted on the ARRT certification expectations.

Components

Lecture

Credits

2

CT363 - Sectional Anatomy & Pathophysiology

General Information

Course Description

This course is a study of human anatomy as viewed in sectional planes. Students will compare planar anatomy to sectional anatomy and recognize anatomical structures within the images. Studies will include Head, Chest, Abdomen, Pelvis, and Spine. Students will also be presented with different pathologies of the listed anatomy that are applicable to Computed Tomography.

Components

Lecture

Credits

3

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Computed Tomography

Prerequisite: CT 313 with a minimum grade of C CT 323 with a minimum grade of C CT 333 with a minimum grade of C

Computer Science Department

For more information on our Computer Science Department: https://www.tacomacc.edu/academics-programs/programs/computer_science

Programs

Associate in Computer Science, DTA/MRP

Overview

Full Credential Title
Associate in Computer Science, DTA/MRP

Catalog Description
The Associate of Arts in Computer Science (DTA/MRP) is designed for students planning to transfer to a bachelor's program to major in Computer Science or a closely related field. In this program, students build strong foundations in programming, mathematics, problem-solving, and computational thinking. Graduates are prepared for upper-division coursework and a range of careers in software development, systems analysis, cybersecurity, data science, and related fields.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with the transfer institutions to understand how courses in this degree will transfer. Transfer institutions may require a minimum cumulative GPA, a higher GPA in a selected subset of courses, or a minimum grade in subjects like Math or English. Students are strongly encouraged to meet early with both their TCC advisor and their intended transfer institution to confirm that course selections align with both graduation requirements at TCC and admission criteria at the transfer school. Because courses in this pathway may fulfill different requirements depending on the major, students should carefully verify how each course fits into their intended program of study.

Total Number of Credits	ctcLink Plan Code	Effective Term
90	CSACSAA	Winter 2026

Requirements

Simple Requisites

Requirements - A minimum of 90 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable 90 credits must be earned at Tacoma Community College. - A combined cumulative grade point average of 2.00 in the coursework that is applied to the degree. - Individual credits may be counted in only one required area. - The exception is for the Multicultural Requirement – students should use a Multicultural Designated course from the Communication, Humanities, or Social Sciences. - No more than three physical education activity credits will apply toward the degree. - At least five credits applied to the degree must be an approved multicultural course. Approved multicultural courses are identified on the Approved Distribution Course List and in the credit course descriptions.
Communication Skills (10 credits) Type Completion Requirement Composition I Complete ALL of the following Courses:

- ENGL&101 - English Composition I Composition II or Technical Writing or Oral Communication Complete ALL of the following Courses: - ENGL&102 - Composition II: Argument and Persuasion OR ENGL&235 - Technical Writing OR CMST&220 - Public Speaking OR CMST&230 - Small Group Communication OR CMST&240 - Intercultural Communication Second Communication Skills course should be selected based on transfer institution. Whitworth & Gonzaga- Oral Communication in place of English Composition II or Technical Writing Washington State University – Strongly recommend Technical Writing instead of Composition II to meet degree requirements at transfer
Quantitative/Symbolic Reasoning Skills (5 credits) Type Completion Requirement Calculus Course Complete ALL of the following Courses: MATH&151 - Calculus I
Humanities (15 credits) Type Completion Requirement Humanities Courses - Courses must be selected from at least two disciplines (two different prefix areas). - No more than 10 credits allowed from any one discipline - No more than 5 credits in world language at the 100 level. - No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement Earn at least 15 credits from the following: - Humanities Distribution Courses - Humanities Distribution & Multicultural Courses
Social Science (15 credits) Type Completion Requirement Social Science Courses - Courses must be selected from at least two disciplines - No more than 10 credits allowed from any one discipline Earn at least 15 credits from the following: - Social Science Distribution Courses - Social Science Distribution & Multicultural Courses
Natural Sciences (60 credits) Type Completion Requirement

Math Course (5 credits)

Complete ALL of the following Courses:

- MATH&152 - Calculus II

Lab Science Courses

Earn at least 10 credits from the following:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- BIOL&222 - Introduction to Cellular and Molecular Biology
- BIOL&223 - Introduction to the Biology of Organisms
- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II
- CHEM&163 - General Chemistry w/Lab III
- CHEM&261 - Organic Chemistry w/Lab I
- CHEM&262 - Organic Chemistry w/Lab II
- CHEM&263 - Organic Chemistry w/Lab III
- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Recommended Courses:

PHYS&221 Engineering Physics - Mechanics - Engineering Physics - Mechanics

PHYS&222 Engineering Physics - Electricity and Magnetism - Engineering Physics - Electricity and Magnetism

Important Note: Beginning Spring 2026, the order of the biology courses listed as an options above will change to: **BIOL& 222 → BIOL& 221 → BIOL&223**. Additionally, **BIOL& 160 will no longer be required** as a prerequisite for this sequence. Students beginning this degree in **Fall 2025 or later** who plan to take Biology sequence should not enroll in BIOL& 160 unless specifically advised to do so. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

- No more than 15 credits in this category may be from courses that are not listed on the [2025-2026 Approved Distribution Course List](#).
- No more than 3.0 PE activity credits may be applied to the degree.

Recommended Courses:

COL101 College 101 - College 101

CS120 Computer Science Principles - Computer Science Principals

ENGL&235 Technical Writing - Technical Writing

MATH&141 Precalculus I - Precalculus I

MATH&142 Precalculus II - Precalculus II

MATH&146 Introduction to Statistics - Introduction to Statistics

MATH&153 Calculus III - Calculus III

MATH220 Linear Algebra - Linear Algebra

MATH&254 Calculus IV - Calculus IV

PHYS&221 Engineering Physics - Mechanics - Engineering Physics - Mechanics

PHYS&222 Engineering Physics - Electricity and Magnetism - Engineering Physics - Electricity and Magnetism

PHYS&223 Engineering Physics - Waves, Optics, and Thermodynamics - Engineering Physics - Waves, Optics, and Thermodynamics

or other lab course listed as Biological, Earth, and Physical Sciences on the [2025-2026 Approved Distribution Course List](#).

Program Map

[Associate in Computer Science DTA/MRP Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Core Requirement (10 credits)

Type

Completion Requirement

Core Courses (10 credits)

Complete ALL of the following Courses:

- CS142 - Java Programming for Engineers and Scientists I
- CS143 - Java Programming for Engineers and Scientists II

Electives (20 credits)

Type

Completion Requirement

College-Level Electives

Earn at least 20 credits from the following:

Any college-level courses numbered 100 or above.

- Elective courses should be selected based on transfer institution and may include prerequisites for major courses (e.g., pre-calculus), additional major coursework, or specific general education. Students should work closely with their advisor on course selection.

Courses

CS120 - Computer Science Principles

General Information

Course Description

Introduction to fundamental concepts of computer science and computational thinking. Course includes logical reasoning, problem solving, data representation, abstraction, the creation of digital artifacts such as Web pages and programs, managing complexity, operation of computers and networks, effective Web searching, ethical, legal and social aspects of information technology.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

CIP Code

11.0201 - Computer Programming/Programmer, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Math

Recommended Preparation: Proficiency in Algebra.

CS142 - Java Programming for Engineers and Scientists I

General Information

Course Description

Using the Java programming language, students learn general principles of object-oriented programming, including how to design, implement, document, test, and debug computer programs. Topics include classes, objects, messages, expressions, decision structures, iteration, arrays, collections, events, and interfaces.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

CIP Code

11.0201 - Computer Programming/Programmer, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Math

Earn a minimum Grade of C in the following:

- MATH&141 - Precalculus I

Recommended Preparation

Type

Prerequisite

Computer Science

Complete ALL of the following Courses:

- CS120 - Computer Science Principles

Additional Comments:

Prior programming experience also sufficient

201 / 587

CS143 - Java Programming for Engineers and Scientists II

General Information

Course Description

An intermediate programming course, using Java. Topics will include classes, interfaces, inheritance, polymorphism, exception handling, recursion, data structures, and an introduction to performance analysis and implementation trade-offs.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

CIP Code

11.0201 - Computer Programming/Programmer, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Computer Science

Prerequisite: CS 142 with a minimum grade of C

Computer User Department

For more information on our Advanced Networking and Data Security Department: [Advanced Networking & Data Security : Tacoma Community College \(tacomacc.edu\)](#)

Advances Networking and Data Security Department Chair: Christine Cerny - ccerny@tacomacc.edu

Courses

CU100 - Introduction to Practical Computing

General Information

Course Description

To provide individuals with an opportunity to cultivate the computer usage skills necessary to become confident, successful students. This course is an introduction to computer usage skills using the most current Microsoft Windows operating system. Topics include: developing computer literacy, navigation, organization, printing, file location and management, accessing help.

Components	Credits
Lecture	2

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

English/Human Development

Complete ALL of the following Courses:

- HD101 - Student Success Seminar (Inactive)
AND ENGL95 - Academic Reading and Writing II: Threshold (Inactive)

CU101 - Web-Enabled Learning and Communication

General Information

Course Description

Introduction to web-enabled learning and communication. Student will receive guidance in how to effectively navigate and use online TCC resources; Angel, Portal, Outlook Web Access. Emphasis on virtual communication, security concerns, Internet search effectiveness, and ethical behaviors for virtual learning communities.

Components	Credits
Lecture	2

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Chair Permission

Prerequisite: Knowledge of Microsoft Windows operating system required or Program Chair Permission Recommended Preparation: CU 100

CU102 - Word I

General Information

Course Description

Students will use MSWord to create multi-page documents for a variety of purposes and situations such as reports, newsletters, resumes and business correspondence. This course can be used as preparation for the MOS Word Core Level certification exam. Students may receive college credit for either CU 102 or CU 105, but not both.

Components

Lecture

Credits

2

CIP Code

52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Computer User

Complete ALL of the following Courses:

- CU100 - Introduction to Practical Computing

CU103 - Excel I

General Information

Course Description

Students will create and edit a workbook with multiple sheets and use a graphic element to visually represent data. Workbookexamples include professional-looking budgets, financial statements, team performance charts, sales invoices, and data-entry logs. This course can be used as preparation for the MOS Excel Core Level certification exam. Students may receive credit for either CU 103 or CU 105, but not both.

Components

Lecture

Credits

3

CIP Code

52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Computer User

Complete ALL of the following Courses:

- CU100 - Introduction to Practical Computing

CU104 - PowerPoint

General Information

Course Description

Students will create, edit, and enhance presentations and slideshows. Presentation examples include professional-grade sales presentations, employee training, instructional materials, and kiosk slideshows. This course can be used as preparation for the MOS PowerPoint Core Level certification exam.

Components	Credits
Lecture	1

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Computer User

Prerequisite: CU 102 with a minimum grade of C (may be taken concurrently) or CU 105 with a minimum grade of C (may be taken concurrently)

CU105 - Word I & Excel I

General Information

Course Description

Students will use MS Word to create multi-page documents for a variety of purposes and situations such as reports, newsletters, resumes and business correspondence. Students will also use MS Excel to will create and edit a workbook with multiple sheets, and use a graphic element to represent data visually. Workbook examples include professional-looking budgets, financial statements, team performance charts, sales invoices, and data-entry logs. This course can be used for preparation for the MOS Word Core Level certification exam and the MOS Excel Core Level certification exam. This course is equivalent to the combination of CU102 and CU103. Students may receive 5 college credits only for CU 105, CU 102, or CU 103 or any combination of the three courses.

Components	Credits
Lecture	5

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Computer User

Complete ALL of the following Courses:

- CU100 - Introduction to Practical Computing

CU108 - Outlook

General Information

Course Description

Students will use MS Outlook to enhance professional correspondence, create calendars, and schedule appointments. Application examples include coordinating building resources, sending messages for marketing campaigns, planning staff meetings, and assigning meeting action items. This course can be used as preparation for the MOS Outlook Core Level certification exam.

Components	Credits
Lecture	2

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Computer User

Prerequisite: CU 105 with a minimum grade of C or equivalent or CU 102 with a minimum grade of C

CU110 - Access I

General Information

Course Description

Students will apply database design principles to create and maintain basic MS Access database objects including tables, relationships, forms, reports, and queries. This course, along with CU 210, can be used as preparation for the MOS Access Core Level certification exam.

Components	Credits
Lecture	2

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Computer User

Prerequisite: CU 103 with a minimum grade of C or CU 105 with a minimum grade of C or equivalent

CU202 - Word II

General Information

Course Description

Students will use MS Word to create and manage professional documents of four pages or more for a variety of specialized purposes and situations. They will learn to customize the Word environment to meet project needs and enhance productivity. Examples of documents include a business plan, a research paper, a book, a specialized brochure, and a mass mailing. This course can be used for preparation for the MOS Word Expert Level certification exam.

Components	Credits
Lecture	3

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Computer User

Prerequisite: CU 102 with a minimum grade of C or CU 105 with a minimum grade of C or equivalent

CU203 - Excel II

General Information

Course Description

Student will be able to create, manage, and distribute professional spreadsheets for a variety of specialized purposes and situations. They will customize their Excel environments to meet project needs and to enhance productivity. Expert workbook examples include custom business templates, multiple-axis financial charts, amortization tables, and inventory schedules. This course can be used for preparation for the MOS Excel Expert Level certification.

Components	Credits
Lecture	3

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Computer User

Prerequisite: CU 103 with a minimum grade of C or CU 105 with a minimum grade of C or equivalent

CU210 - Access II

General Information

Course Description

Students will apply database design principles to create and maintain advanced MS Access database objects including tables, relationships, forms, reports, queries, macros, and modules. This course can be used as preparation for the MOS Access Core Level certification exam.

Components	Credits
Lecture	3

CIP Code
52.0204 - Office Management and Supervision.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Computer User

Earn a minimum Grade of C in the following:

- CU110 - Access I

Diagnostic Medical Sonography Department

For more information on our Diagnostic Medical Sonography Department: <https://www.tacomacc.edu/academics-programs/programs/dms/>
Department Email: healthprograms@tacomacc.edu
Diagnostic Medical Sonography Program Chair: Rachelle Moran (rmoran@tacomacc.edu)

Programs

Associate in Applied Science in Diagnostic Medical Sonography

Overview

Full Credential Title

Associate in Applied Science in Diagnostic Medical Sonography

Catalog Description

The Diagnostic Medical Sonography program prepares students for employment as a Sonographer working in ultrasound imaging. It is a full-time, two-year program (8 consecutive quarters, including two summer quarters) leading to an Associate in Applied Sciences (AAS) degree. Upon graduation, students will be eligible to take the ARDMS exams in the Abdomen and OB/GYN specialties.

Students complete classroom and laboratory work at TCC and clinical education in an affiliated ultrasound department. Clinical positions are assigned and often take place in hospital ultrasound departments, clinics and private physicians' offices. Students acquire skills in reviewing and recording pertinent clinical patient history; performing the sonographic examinations; providing patient comfort and needs during the examination; and recording anatomic, pathologic, and physiologic data for interpretation by supervising physicians.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the program's [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	Effective Term
110	DMUDSAPT	Summer 2026

Requirements

Simple Requisites

Requirements

Admission Requirements

Type
Completion Requirement

Prerequisite Coursework

- Minimum 2.5 cumulative GPA in prerequisite courses.
- Minimum C+ (2.3) in each prerequisite course.
- ALL prerequisite courses must be complete (with a final grade) prior to submitting an application.
- It is **strongly recommended** that math and science prerequisites be completed within the past 5 years.
- Students who completed prerequisite coursework at a college other than TCC must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency.
For details, visit [Enrollment Services - Transfer Credits to TCC](#).

Complete ALL of the following Courses:

- HIT130 - Medical Terminology I
- BIOL&241 - Human Anatomy and Physiology 1
- BIOL&242 - Human Anatomy and Physiology 2
- ENGL&101 - English Composition I

OR ENGL&102 - Composition II: Argument and Persuasion
OR ENGL103 - Composition III: Writing about Literature

- MATH&141 - Precalculus I
- OR MATH&146 - Introduction to Statistics
- CMST&101 - Introduction to Communication
- OR CMST&210 - Interpersonal Communication
- OR CMST&220 - Public Speaking
- OR CMST&240 - Intercultural Communication
- PHYS&115 - General Physics II
- OR PHYS&116 - General Physics III

PHYS&116 General Physics III will be accepted only if it was completed in 2025 or earlier.

Degree Requirements

Type

Completion Requirement

Additional Comments:

- A minimum of 110 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable 110 credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A combined cumulative grade point average of 2.30 in the coursework that is applied to the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Program Requirements (110 credits)

Type

Completion Requirement

First Quarter (14 credits)
Complete ALL of the following Courses:

- DMS105 - Fundamentals of Sonography + Lab I
- DMS113 - Gynecology and Obstetrics I
- DMS114 - Abdominal Sonography
- DMS130 - Ultrasound Physics and Instrumentation I

Second Quarter (14 credits)
Complete ALL of the following Courses:

- DMS106 - Sonography Lab II
- DMS115 - Abdominal Sonography Extended (Small Parts and Superficial Structures)
- DMS116 - Pathophysiology
- DMS131 - Ultrasound Physics and Instrumentation II

Third Quarter (12 credits)
Complete ALL of the following Courses:

- DMS107 - Sonography Lab III

• DMS123 - Gynecology And Obstetrics II • DMS125 - Advanced Sonography • DMS140 - Clinical Preparedness
Fourth Quarter (13 credits) Complete ALL of the following Courses: • DMS108 - Sonography Lab IV • DMS126 - Obstetrical Sonography III • DMS151 - Ultrasound Clinical I
Fifth Quarter (15 credits) Complete ALL of the following Courses: • DMS160 - Reflective Practicum I • DMS250 - Ultrasound Clinical II
Sixth Quarter (15 credits) Complete ALL of the following Courses: • DMS260 - Reflective Practicum II • DMS251 - Ultrasound Clinical III
Seventh Quarter (15 credits) Complete ALL of the following Courses: • DMS270 - Sonography Registry Review • DMS252 - Ultrasound Clinical IV
Eighth Quarter (12 credits) Complete ALL of the following Courses: • DMS280 - Sonographic Specialties OR DMS299 - Clinical Independent Study • DMS253 - Ultrasound Clinical V

Program Accreditation

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

9356 113th St. N, #7709
Seminole, FL 33775
727-210-2350
<https://www.caahep.org/>

**Last Accreditation
Review**
2018

Accreditation Letter
[CAAHEP DMS TCC
2021.pdf](#)

TCC's Diagnostic Medical Sonography program is accredited in the
Abdomen-Extended and OB/GYN concentrations.

Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS)

6021 University Boulevard
Suite 500
Ellicott City, MD 21043
<https://www.jrcdms.org/>

Last Accreditation Review
2018

Program Map

Associate in Applied Science in Diagnostic Medical Sonography Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Healthcare Pathways Advising](#)

Courses

DMS105 - Fundamentals of Sonography + Lab I

General Information

Course Description

This is the first of a four-part lab series (DMS 105, DMS 106, DMS 107 and DMS 108) designed to develop the foundations of sonography and cross-sectional anatomy. This course introduces students to more complex sonographic exams and patient care techniques. Students will learn how to apply critical thinking and problem-solving skills, and hone interpersonal communication techniques while working in a simulated healthcare setting. Activities will emphasize the use of medical terminology (directional, anatomic, and sonographic), anatomic relationships, scanning techniques and image optimization while focusing on patient care and communication.

Components

Lecture, Lab

Credits

5

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into DMS program with all program prerequisites completed with a minimum grade of C+, or Program Chair approval.

DMS106 - Sonography Lab II

General Information

Course Description

This is the second of a four-part lab series (DMS 105, DMS 106, DMS 107 and DMS 108) designed to further develop and build on the foundations of sonography and cross-sectional anatomy. This course introduces students to more complex sonographic exams and patient care techniques. Students will learn how to apply critical thinking and problem-solving skills, and hone interpersonal communication techniques while working in a simulated healthcare setting. Activities will emphasize the use of medical terminology (directional, anatomic, and sonographic), anatomic relationships, scanning techniques and image optimization while focusing on patient care and communication.

Components

Lab

Credits

3

Formerly Known As

DMS 102 - Sonography Lab II

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Diagnostic Medical Sonography

Earn a minimum Grade of C+ in the following:

- DMS105 - Fundamentals of Sonography + Lab I

DMS107 - Sonography Lab III

General Information

Course Description

This is the third of a four-part lab series (DMS 105, DMS 106, DMS 107, and DMS108) designed to further develop and build on the foundations of sonography and cross-sectional anatomy. This course introduces students to more complex sonographic exams and patient care techniques. Students will learn how to apply critical thinking and problem-solving skills, and hone interpersonal communication techniques while working in a simulated healthcare setting. Activities will emphasize the use of medical terminology (directional, anatomic, and sonographic), anatomic relationships, scanning techniques and image optimization while focusing on patient care and communication.

Components

Lab

Credits

2

Formerly Known As

DMS 103 - Sonography Lab III

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography

Earn a minimum Grade of C+ in the following:

- DMS106 - Sonography Lab II

DMS108 - Sonography Lab IV

General Information

Course Description

This is the final course of a four-part lab series (DMS 105, DMS 106, DMS 107 and DMS 108) designed to further develop and build on the foundations of sonography, cross-sectional anatomy. This course introduces students to more complex sonographic exams and patient care techniques, including situational challenges in obstetrical sonography. Students will learn how to apply critical thinking and problem-solving skills, and hone interpersonal communication techniques while working in a simulated healthcare setting. Activities will emphasize the use of medical terminology (directional, anatomic, and sonographic), anatomic relationships, scanning techniques and image optimization while focusing on patient care and communication.

Components

Lab

Credits

2

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography Course

Earn a minimum grade of C+ in the following:

- DMS107 - Sonography Lab III

DMS113 - Gynecology and Obstetrics I

General Information

Course Description

This is the first of a three-part series (DMS 113, DMS 123, and DMS 126) that focuses on obstetrics and gynecology. This course will focus on the anatomy, physiology, and sonographic appearance of gynecologic and first trimester obstetric structures. Clinical indications, imaging considerations and patient care requirements specific to obstetric and gynecological patients will also be covered. Students will learn the pathologic processes associated with gynecology, first trimester obstetric complications, and gain skills related to identifying and documenting abnormalities.

Components
Lecture

Credits
3

Formerly Known As
DMS122 - Gynecology + Obstetrics I

CIP Code
51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into DMS program
Acceptance into program with all program prerequisites completed with a minimum grade of C+, or Program Chair approval.

DMS114 - Abdominal Sonography

General Information

Course Description

This course focuses on the anatomy, physiology and sonographic appearance of abdominal organs and structures. Students will be introduced to the fundamentals of abdominal sonographic terminology, image identification and optimization in addition to lab values and clinical findings.

Components
Lecture

Credits
3

Formerly Known As
DMS 120 - Abdominal Sonography

CIP Code
51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into program with all program prerequisites completed with a minimum grade of C+, or Program Chair approval.

Acceptance into DMS program

DMS115 - Abdominal Sonography Extended (Small Parts and Superficial Structures)

General Information

Course Description

This course is an extension of Abdominal Sonography (DMS 114) and focuses on assessing anatomy, pathology, vascular abnormalities, and postoperative changes of the abdomen, thorax, and superficial structures, including the thyroid and scrotum. Students will learn and apply the fundamentals of investigating disease processes by evaluating high risk populations, associating clinical indications, and identifying pathologic features in sonographic images. Students will apply their knowledge by identifying pathologic features in sonographic images, as well as how and when to communicate and expedite exam findings. Activities will emphasize the use of medical terminology, problem-solving, communication and sonographic image evaluations related to abdominothoracic and superficial structures.

Components

Lecture

Credits

3

Formerly Known As

DMS 121 - Small Parts and Superficial Structures Sonography

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Diagnostic Medical Sonography

Earn a minimum Grade of C+ in the following:

- DMS114 - Abdominal Sonography

DMS116 - Pathophysiology

General Information

Course Description

This course is an extension of DMS 113 and DMS 114. Coursework will focus on pathology assessment, vascular abnormalities, and postoperative changes of the abdominal, thoracic, and pelvic organs, including early pregnancy and embryology. Students will learn and apply the fundamentals of assessing disease processes through the evaluation of medical histories and clinical indications. Students will apply their knowledge by identifying pathologic features in sonographic images, as well as how and when to communicate and expedite exam findings. Activities will emphasize the use of medical terminology, problem-solving, communication and sonographic image evaluations.

Components

Lecture

Credits

5

Formerly Known As

DMS 110 - Pathophysiology I

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

DMS Courses

Earn a minimum grade of C+ in the following:

- DMS113 - Gynecology and Obstetrics I
- DMS114 - Abdominal Sonography

DMS123 - Gynecology And Obstetrics II

General Information

Course Description

This is the second course in a three-part series (DMS 113, DMS 123, DMS 126) covering the obstetric and post-partum periods as they relate to ultrasound evaluations. The series focuses on the anatomy, physiology and sonographic appearance of the developing pregnancy and the post-partum pelvis. Clinical indications, imaging considerations, and patient care requirements specific to abnormal findings, late-term and post-partum patients will be covered. Students will learn basic imaging requirements of an obstetric ultrasound and the application of distinguishing and documenting pathologic conditions.

Components	Credits
Lecture	3

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Diagnostic Medical Sonography

Earn a minimum Grade of C+ in the following:

- DMS113 - Gynecology and Obstetrics I

DMS125 - Advanced Sonography

General Information

Course Description

This is a capstone course designed to integrate material learned throughout the didactic portion of the program. Critical analysis, problem solving, and independent decision making will be emphasized to prepare students for the clinical portion of the program. Case studies and patient care scenarios will be utilized throughout this course. Refinement of communication skills, professionalism and correlation with variable imaging modalities will also be included.

Components	Credits
Lecture	3

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Diagnostic Medical Sonography Courses

Earn a minimum grade of C+ in the following:

- DMS115 - Abdominal Sonography Extended (Small Parts and Superficial Structures)
- DMS116 - Pathophysiology

DMS126 - Obstetrical Sonography III

General Information

Course Description

This is the third of a three – part series focusing on obstetrics (DMS 113, DMS 123, and DMS 126) and is designed to integrate and build upon situational challenges in obstetrical sonography. Students will be able to discuss fetal abnormalities, maternal complications during pregnancy, complications of multiple gestations, and challenging patient care scenarios. Critical analysis, problem solving, and independent decision making will be emphasized to prepare students for the clinical portion of the program. Case studies and patient care scenarios will be utilized throughout this course. Refinement of communication skills and professionalism will also be included.

Components	Credits
Lecture	3

CIP Code
51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Diagnostic Sonography Course

Earn a minimum grade of C+ in the following:

- DMS123 - Gynecology And Obstetrics II

DMS130 - Ultrasound Physics and Instrumentation I

General Information

Course Description

The first course in a two-part series (DMS 130 and DMS 131), focusing on the mastery of acoustic physics principles as they relate to image production and optimization. Basic sound production and propagation, and sound wave interaction with matter will be covered. Basic understanding of ultrasound machine and transducer development, including potential bioeffects and patient safety standards/ ALARA (As Low As Reasonably Achievable) will be covered. Students will also begin creating a personalized study guide to utilize when preparing for their first national registry exam.

Components	Credits
Lecture	3

CIP Code
51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into DMS program with all program prerequisites completed with a minimum grade of C+, or Program Chair approval.

DMS131 - Ultrasound Physics and Instrumentation II

General Information

Course Description

This is the second of a two-part series (DMS 130 and DMS 131) focusing on the mastery of sonographic physics principles. Advanced theory will be covered, including Doppler, harmonic imaging, and pulse phasing techniques. Quality assurance, ALARA (As Low As Reasonably Achievable), bioeffects, safety standards, and hemodynamics will also be covered. Students will complete their study guides and prepare to sit for their first national registry exam, the Sonography Principals and Instrumentation (SPI) exam.

Components

Lecture

Credits

3

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography

Earn a minimum Grade of C+ in the following:

- DMS130 - Ultrasound Physics and Instrumentation I

DMS140 - Clinical Preparedness

General Information

Course Description

This is the initial, introductory course in a six-part clinical education series (DMS 140, DMS 151, DMS 250, DMS 251, DMS 252 and DMS 253). This course will include in-class didactic work as well as time spent working in a clinical environment. Professional communication, ethical decision making, cultural humility, conflict resolution, and the role of the student sonographer in a healthcare team will be explored. Documentation of clinical requirements and record keeping using clinical software will also be discussed. This course will also focus on patient care with diverse populations, including vital sign assessment, interventional procedures and patient safety protocols. Scope of practice, compliance with national and industry standards, infection control, conflict resolution, and advanced communication techniques will also be explored.

Components

Lecture, Clinical

Credits

4

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography

Earn a minimum Grade of C+ in the following:

- DMS106 - Sonography Lab II

DMS151 - Ultrasound Clinical I

General Information

Course Description

This is the second course in a six-part clinical education series (DMS 140, DMS 151, DMS 250, DMS 251, DMS 252 and DMS 253) designed to integrate knowledge and skills learned in the DMS Lab into a working clinical environment. Under the guidance of clinical instructors, students will apply their fundamental scanning, patient care, and clinical skills while performing a supportive role in the imaging department.

Components	Credits
Clinical	8

CIP Code
51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography Courses

Earn a minimum Grade of C+ in the following:

- DMS107 - Sonography Lab III
- DMS140 - Clinical Preparedness

ARDMS Examination

Successful completion of the ARDMS Sonography Principles and Instrumentation (SPI) examination.

Additional Comments:

Or Program Chair approval.

DMS160 - Reflective Practicum I

General Information

Course Description

This is the first of a two-part course (DMS 160 and DMS 260) that focuses on student roles and experiences in the clinical setting. In this course, students will reflect on their role in the clinical setting and educate their peers based on their own learning experiences. Presentations and discussions will be centered on analyzing barriers to learning and developing skills on how to overcome them, strategies to maximize educational opportunities, and application of didactic knowledge in the clinical setting. Students will plan a continuing education seminar for the benefit of community sonographers.

Components	Credits
Lecture	2

CIP Code
51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography Course

Earn a minimum grade of C+ in the following:

- DMS151 - Ultrasound Clinical I

or Program Chair Approval.

DMS250 - Ultrasound Clinical II

General Information

Course Description

This is the third course in a six-part clinical education series (DMS 140, DMS 151, DMS 250, DMS 251, DMS 252 and DMS 253) designed to integrate knowledge and skills learned in the DMS Lab into a working clinical environment. Under the guidance of clinical instructors, students will apply their fundamental scanning, patient care, and clinical skills while performing a supportive role in the imaging department.

Components

Clinical

Credits

13

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography Course

Earn a minimum grade of C+ in the following:

- DMS151 - Ultrasound Clinical I

or Program Chair Approval.

DMS251 - Ultrasound Clinical III

General Information

Course Description

This is the fourth course in a six-part clinical education series (DMS 140, DMS 151, DMS 250, DMS 251, DMS 252 and DMS 253). Students will integrate the knowledge they have obtained in previous DMS Lab and Clinical courses into more advanced patient-focused care. Under the guidance of clinical instructors, students will apply their fundamental scanning, patient care, and clinical skills while performing a supportive role in the imaging department.

Components

Clinical

Credits

13

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography Course

Earn a minimum Grade of C+ in the following:

- DMS250 - Ultrasound Clinical II

or Program Chair approval.

DMS252 - Ultrasound Clinical IV

General Information

Course Description

This is the fifth course in a six-part clinical education series (DMS 140, DMS 151, DMS 250, DMS 251, DMS 252 and DMS 253). Students will integrate the knowledge they have obtained in previous DMS Lab and Clinical courses into more advanced patient-focused care. Under the guidance of clinical instructors, students will apply their fundamental scanning, patient care, and clinical skills while performing a supportive role in the imaging department.

Components

Clinical

Credits

13

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography Course

Earn a minimum Grade of C+ in the following:

- DMS251 - Ultrasound Clinical III

or Program Chair Approval.

DMS253 - Ultrasound Clinical V

General Information

Course Description

In the final quarter of the sonography program, students will utilize all knowledge obtained in previous clinical coursework (DMS 140, DMS 151, DMS 250, DMS 251 and DMS 252). This course will build on that foundation and will introduce advanced sonographic techniques including modality specialties. Advanced didactic and education courses in abdominal extended, vascular, musculoskeletal, maternal fetal medicine, and breast imaging techniques will be covered.

Components

Clinical

Credits

9

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Ultrasound Clinical IV

Earn a minimum grade of C+ in the following:

- DMS252 - Ultrasound Clinical IV

DMS260 - Reflective Practicum II

General Information

Course Description

This is the second of a two-part workshop course (DMS 160 and DMS 260) that focuses on student roles and experiences in the clinical setting. In this course, students will reflect on their role in the clinical setting and educate their peers based on their own learning experiences. Case study presentations and discussions will be centered on analyzing barriers to learning and developing skills on how to overcome them, strategies to maximize educational opportunities, and application of didactic knowledge in the clinical setting. Students will also work in conjunction with DMS Faculty to plan and host a continuing education seminar for the benefit of community sonographers.

Components	Credits
Lecture	2

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Diagnostic Medical Sonography Course

Earn a minimum grade of C+ in the following:

- DMS160 - Reflective Practicum I

DMS270 - Sonography Registry Review

General Information

Course Description

Students will participate in on-campus group work, mock exams, and individual study methods in order to fully review the totality of all completed coursework in the DMS program. Students will study outlined materials in preparation to pass the national registry exams for the Abdomen (AB) and Obstetrics and Gynecology (OB/GYN) specialties, as required by the American Registry for Diagnostic Medical Sonography (ARDMS).

Components	Credits
Lecture	2

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Diagnostic Medical Sonography Courses

Earn a minimum Grade of C+ in the following:

- DMS251 - Ultrasound Clinical III
- DMS260 - Reflective Practicum II

or Program Chair Approval.

DMS280 - Sonographic Specialties

General Information

Course Description

In the final quarter of the sonography program, students will learn about advanced topics in sonography, including different modality specialties. Didactic coursework in abdominal-extended, vascular, musculoskeletal, maternal fetal medicine, and breast imaging techniques will be covered.

Components	Credits
Lecture	3

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Ultrasound Clinical IV

Earn a minimum grade of C+ in the following:

- DMS252 - Ultrasound Clinical IV

or Program Chair Approval.

DMS299 - Clinical Independent Study

General Information

Course Description

This supplementary course allows students to continue their skill development in the clinical setting.

Components	Credits	Max Credits
Clinical, Lab	4	15

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Diagnostic Medical Sonography

Program chair approval.

DMS298 - Didactic Independent Study

General Information

Course Description

This supplementary course allows students to continue their skill development in the didactic portions of the Diagnostic Medical Sonography program.

Components	Credits	Max Credits
Lecture, Lab	3	6

CIP Code

51.0910 - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Diagnostic Medical Sonography

Program Chair Approval.

Early Childhood Education Department

For more information on our Early Childhood Education Department: <https://www.tacomacc.edu/academics-programs/programs/early-childhood-education>

Early Childhood Education Department Chair: Jennifer Karshna - jkarshna@tacomacc.edu

Programs

Associate in Applied Science-Transfer: Early Childhood Education: Children with Exceptionalities

Overview

Full Credential Title

Associate in Applied Science-Transfer: Early Childhood Education: Children with Exceptionalities

Catalog Description

TCC's Early Childhood Education with an Emphasis on Children with Exceptionalities degree is designed to develop the skills needed to be a successful early childhood professional and is directed toward students planning to work with young children, birth through eight years old, including those who are culturally, linguistically, and ability diverse. Employment opportunities are in a variety of settings, including preschools, childcare centers, family child care, Head Start/ ECEAP programs, kindergarten through third grade classrooms (as a teacher assistant), early intervention programs (as a teacher assistant), and/or other early learning programs.

Total Number of Credits	ctcLink Plan Code	Effective Term
90	ECEECAAS	Fall 2025

SOC Code

25-2000 - Preschool, Elementary, Middle, Secondary, and Special Education Teachers

Requirements

Simple Requisites

Requirements
DEGREE COMPLETION REQUIREMENTS
- A minimum of 90 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable 90 credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - To complete the Associate in Applied Science-Transfer: Early Childhood Education: Children with Exceptionalities, students must first complete the Early Childhood Education Initial Certificate, Early Childhood Education Short Certificate of Specialization Certificate, and Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities. - After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Early Childhood Education Initial Certificate (12 credits)
Type Completion Requirement

Core Courses
Earn a minimum grade of C in the following: - ECED&105 - Introduction to Early Childhood Education - ECED&107 - Health/Safety/Nutrition - ECED&120 - Practicum: Nurturing Relationships
Early Childhood Education Short Certificate of Specialization (8 credits)
Type Completion Requirement
Core Courses
Earn a minimum grade of C in the following: - EDUC&115 - Child Development - EDUC&130 - Guiding Behavior - OR ECED&132 - Infant/Toddler Care - OR ECED&137 - Outdoor Learning for Young Children - OR ECED&139 - Administration of ECE
Advising Notes: - Completion of ECE 141 - Promoting Positive Behavior I, ECE 142 - Promoting Positive Behavior II, and ECE 143 - Promoting Positive Behavior III is equivalent to EDUC&130 Guiding Behavior - Guiding Behavior and will satisfy the specialization course requirement. - EDUC& 130 may count towards either the ECE Short Certificate of Specialization OR the ECE State Certificate: Emphasis on Children with Exceptionalities, but not both.
The following courses are not currently offered by Tacoma Community College but meet the specialization course requirement per state guidelines: - ECED&134 - Family Child Care - ECED&138 - Home Visitor/Family Engagement - EDUC&136 - School Age Care
Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities (35 credits)
Type Completion Requirement
Communication Skills (5 credits)
Earn a minimum grade of C in the following: ENGL&101 - English Composition I
Quantitative/Symbolic Reasoning Skills (5 credits)
Earn a minimum grade of C in the following: - MATH&107 - Math in Society - OR MATH&131 - Math for Elementary Education 1 - OR MATH&132 - Math for Elementary Education 2
Core Courses (25 credits)
Earn a minimum grade of C in the following: - EDUC&150 - Child, Family, Community - ECED&160 - Curriculum Development - ECED&170 - Learning Environments - OR EDUC&130 - Guiding Behavior

- ECED&180 - Language and Literacy
- ECED&190 - Observation and Assessment
- EDUC&204 - Exceptional Child
- ECE290 - Practicum

Advising Notes:

- Completion of ECE 141 - Promoting Positive Behavior I, ECE 142 - Promoting Positive Behavior II, and ECE 143 - Promoting Positive Behavior III is equivalent to [EDUC&130 Guiding Behavior](#) - Guiding Behavior.
- EDUC& 130 may count towards either the ECE Short Certificate of Specialization OR the ECE State Certificate: Emphasis on Children with Exceptionalities, but not both.

Natural Sciences Distribution Course(s) (5-10 credits)

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses

Depending on transfer institution, students may opt to take 10 credits of Natural Sciences courses. Students should consult with their academic advisor or program chair to determine what Natural Sciences courses to complete.

Program Map

Associate in Applied Science - Transfer: Early Childhood Education Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Core Requirements (35-40 credits)

Type

Completion Requirement

Core Courses (10 credits)

Complete ALL of the following Courses:

- ENGL&102 - Composition II: Argument and Persuasion
- ECE102 - Math, Science, and Technology for Young Children

Humanities Distribution Courses (10 credits)

Fulfill ALL of the following requirements:

Communication Studies Course (5 credits)

Complete at least 1 of the following courses:

- CMST&101 - Introduction to Communication
- CMST&240 - Intercultural Communication

AND

Additional Humanities Course (5 credits)

Complete at least 1 of the following courses:

- ART&100 - Art Appreciation
- ART180 - Art for Elementary Education
- HUM&101 - Introduction to Humanities
- MUSC120 - Music in the Classroom
- MUSC&105 - Music Appreciation

Social Science Distribution Courses (10 credits)

Fulfill ALL of the following requirements:

Psychology Course (5 credits)

Complete ALL of the following Courses:

- PSYC&100 - General Psychology

AND

Additional Social Science Course (5 credits)

Complete at least 1 of the following courses:

- ANTH&100 - Survey of Anthropology
- HIST&146 - US History I
- HIST&147 - US History II
- HIST&148 - US History III
- SOC&101 - Introduction to Sociology
- SOC&201 - Social Problems

Early Childhood Education Initial Certificate

Overview

Full Credential Title

Early Childhood Education Initial Certificate

Catalog Description

The Early Childhood Education Initial Certificate is the first in a series of stackable certificates within the Early Childhood Education program and is designed for individuals currently working or planning to work with children from birth through age eight and provides essential knowledge and skills for early learning environments. This certificate serves as a foundational pathway towards the [Early Childhood Education Short Certificate of Specialization Certificate](#), [Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities](#), and [Associate of Applied Science in Early Childhood Education with an Emphasis on Children with Exceptionalities](#).

The curriculum is aligned with [Washington State Core Competencies for Early Care and Education Professionals](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
12	ECECC01	Fall 2025

Program Map

[Early Childhood Education Initial Certificate Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Requirements

Simple Requisites

Requirements

- A minimum of 12 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- All required courses must be completed with a grade of C or higher.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7

Core Requirements (12 credits)

Type
Completion Requirement

Core Courses

Earn a minimum grade of C in the following:

- ECED&105 - Introduction to Early Childhood Education
- ECED&107 - Health/Safety/Nutrition
- ECED&120 - Practicum: Nurturing Relationships

Early Childhood Education Short Certificate of Specialization

Overview

Full Credential Title

Early Childhood Education Short Certificate of Specialization Certificate

Catalog Description

The Early Childhood Education Short Certificate of Specialization in a series of stackable certificates within the Early Childhood Education program and builds upon the skills developed in the [Early Childhood Education Initial Certificate](#). This certificate provides focused training in a specific area of early learning, enhancing students' ability to support the developmental needs of children from birth through age eight. It is designed for individuals currently working or planning to work in early childhood settings and serves as a pathway towards the [Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities](#) and the [Associate of Applied Science in Early Childhood Education with an Emphasis on Children with Exceptionalities](#).

The curriculum is aligned with [Washington State Core Competencies for Early Care and Education Professionals](#).

To complete the Early Childhood Education Short Certificate of Specialization, students must first complete the [Early Childhood Education Initial Certificate](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
20	ECEGEC20	Fall 2025

Requirements

Simple Requisites

Requirements
- A minimum of 20 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the certificate. - All required courses must be completed with a grade of C or higher. - To complete the Early Childhood Education Short Certificate of Specialization, students must first complete the Early Childhood Education Initial Certificate. - After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Early Childhood Education Initial Certificate (12 credits)
Type Completion Requirement
Core Courses

To complete the Early Childhood Education Short Certificate of Specialization, students must first complete the [Early Childhood Education Initial Certificate](#).

Earn a minimum grade of C in the following:

- ECED&105 - Introduction to Early Childhood Education
- ECED&107 - Health/Safety/Nutrition
- ECED&120 - Practicum: Nurturing Relationships

Core Requirements (8 credits)

Type

Completion Requirement

Core Course (5 credits)

Earn a minimum grade of C in the following:

- EDUC&115 - Child Development

Specialization Course (3 credits)

Earn a minimum grade of C in the following:

- EDUC&130 - Guiding Behavior
OR ECED&132 - Infant/Toddler Care
OR ECED&137 - Outdoor Learning for Young Children
OR ECED&139 - Administration of ECE

Advising Notes:

- Completion of ECE 141 - Promoting Positive Behavior I, ECE 142 - Promoting Positive Behavior II, and ECE 143 - Promoting Positive Behavior III is equivalent to [EDUC&130 Guiding Behavior](#) - Guiding Behavior and will satisfy the specialization course requirement.
- EDUC& 130 may count towards either the ECE Short Certificate of Specialization OR the ECE State Certificate: Emphasis on Children with Exceptionalities, but not both.

The following courses are not currently offered by Tacoma Community College but meet the specialization course requirement per state guidelines:

- ECED&134 - Family Child Care
- ECED&138 - Home Visitor/Family Engagement
- EDUC&136 - School Age Care

Program Map

[Early Childhood Education Short Certificate of Specialization Certificate Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities

Overview

Full Credential Title

Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities

Catalog Description

The Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities certificate is the third in a series of stackable certificates within the Early Childhood Education program. This certificate builds upon the skills developed in the [Early Childhood Education Initial Certificate](#) and [Early Childhood Education Short Certificate of Specialization Certificate](#). The curriculum emphasizes inclusive practices and is especially attuned to working with children from diverse cultural, linguistic, and ability backgrounds. Graduates of the program are equipped for employment in a wide range of early learning environments, including:

- Preschools and childcare centers
- Family child care settings
- Head Start and ECEAP programs
- Kindergarten through third grade classrooms (as teacher assistants)
- Early intervention programs (as teacher assistants)
- Other community-based early learning initiatives

The curriculum is aligned with [Washington State Core Competencies for Early Care and Education Professionals](#).

To complete the Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities, students must first complete the [Early Childhood Education Initial Certificate](#) and [Early Childhood Education Short Certificate of Specialization Certificate](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
55	ECECEC45	Fall 2025

SOC Code

25-2000 - Preschool, Elementary, Middle, Secondary, and Special Education Teachers

Requirements

Simple Requisites

Requirements
• A minimum of 55 quarter credit hours in courses numbered 100 or above. • At least 25% of the applicable credits must be earned at Tacoma Community College. ◦ Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. • A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.

- All required courses must be completed with a grade of C or higher.
- To complete the Early Childhood Education State Certificate: Emphasis on Children with Exceptionalities, students must first complete the [Early Childhood Education Initial Certificate](#) and [Early Childhood Education Short Certificate of Specialization Certificate](#).
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7

Early Childhood Education Initial Certificate (12 credits)

Type

Completion Requirement

Core Courses
Earn a minimum grade of C in the following: • ECED&105 - Introduction to Early Childhood Education • ECED&107 - Health/Safety/Nutrition • ECED&120 - Practicum: Nurturing Relationships

Early Childhood Education Short Certificate of Specialization (8 credits)

Type

Completion Requirement

Core Courses
Earn a minimum grade of C in the following: • EDUC&115 - Child Development • EDUC&130 - Guiding Behavior - OR ECED&132 - Infant/Toddler Care - OR ECED&137 - Outdoor Learning for Young Children - OR ECED&139 - Administration of ECE
Advising Notes: • Completion of ECE 141 - Promoting Positive Behavior I, ECE 142 - Promoting Positive Behavior II, and ECE 143 - Promoting Positive Behavior III is equivalent to EDUC&130 Guiding Behavior - Guiding Behavior and will satisfy the specialization course requirement. • EDUC& 130 may count towards either the ECE Short Certificate of Specialization OR the ECE State Certificate: Emphasis on Children with Exceptionalities, but not both.

The following courses are not currently offered by Tacoma Community College but meet the specialization course requirement per state guidelines:

- ECED&134 - Family Child Care
- ECED&138 - Home Visitor/Family Engagement
- EDUC&136 - School Age Care

Core Requirements (35 credits)

Type

Completion Requirement

Communication Skills (5 credits)
Earn a minimum grade of C in the following: • ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (5 credits)
Earn a minimum grade of C in the following:
- MATH&107 - Math in Society - OR MATH&131 - Math for Elementary Education 1 - OR MATH&132 - Math for Elementary Education 2
Core Courses (25 credits)
Earn a minimum grade of C in the following:
- EDUC&150 - Child, Family, Community - ECED&160 - Curriculum Development - ECED&170 - Learning Environments - OR EDUC&130 - Guiding Behavior - ECED&180 - Language and Literacy - ECED&190 - Observation and Assessment - EDUC&204 - Exceptional Child - ECE290 - Practicum
Advising Notes:
- Completion of ECE 141 - Promoting Positive Behavior I, ECE 142 - Promoting Positive Behavior II, and ECE 143 - Promoting Positive Behavior III is equivalent to <u>EDUC&130 Guiding Behavior</u> - Guiding Behavior. - EDUC& 130 may count towards either the ECE Short Certificate of Specialization OR the ECE State Certificate: Emphasis on Children with Exceptionalities, but not both.

Courses

ECE102 - Math, Science, and Technology for Young Children

General Information

Course Description

This course focuses on the integration of developmentally appropriate math, science, and technology content into the early childhood classroom curriculum. The process of using inquiry tools and problem-solving strategies and focused learning centers with content embedded in all other classroom areas is explored. Examine numerous evidence-based instructional strategies for teaching young children, birth to eight years old, including those who are culturally, linguistically and ability diverse.

Components	Credits
Lecture	5
Formerly Known As	CIP Code
EDP 102	13.1501 - Teacher Assistant/Aide.

ECE130 - Cultural Competency and Responsiveness in Early Childhood Education

General Information

Course Description

This course covers evidence-based practices related to providing responsive care and education in home, classroom, and community settings serving culturally, linguistically, and ability-diverse children, birth to eight-years-old, and their families. Students will be required to examine their own personal culture and to explore ways in which to become an effective teacher to each young child. Included are strategies for helping teachers, children, families, and colleagues to communicate, negotiate, and resolve dilemmas caused by cultural differences. There will be a focus on using an anti-bias approach.

Components	Credits
Lecture	2
Multicultural	
Yes	
Formerly Known As	CIP Code
EDP 130	13.1501 - Teacher Assistant/Aide.

ECE290 - Practicum

General Information

Course Description

This is a 99 hour, supervised classroom experience in an integrated early childhood education setting and is the capstone class for the Paraeducation program. This includes birth to eight-year-old children who are culturally, linguistically, and ability diverse in either a school and/or current work site. This practicum provides students the opportunity to demonstrate the skills and knowledge they gained in their previous early childhood education courses which must be successfully completed before taking this class. Students are expected to follow practicum expectations, procedures, responsibilities, and methods of evaluation. Criminal background clearances are required.

Components
Lecture, Clinical

Credits
3

Formerly Known As
EDP 290

CIP Code
13.1501 - Teacher Assistant/Aide.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Instructor Permission
Instructor permission AND criminal background clearances required.

ECED&105 - Introduction to Early Childhood Education

General Information

Course Description

Explore the foundations of early childhood education. Examine theories defining the field, issues, trends, best practices, and program models. Observe children, professionals and programs in action.

Components
Lecture

Credits
5

Distribution Area(s)
General Distribution

Formerly Known As
ECE 100

CIP Code
13.1210 - Early Childhood Education and Teaching.

ECED&107 - Health/Safety/Nutrition

General Information

Course Description

Introduction to the implementation of equitable health, safety, and nutrition standards for the growing child in group care. Focus on federal Child Care Block Grant funding (CCDF) requirements, Washington State licensing, and Head Start Performance standards. Develop skills necessary to keep children health and safe, report abuse and neglect, and connect families to community resources.

Components
Lecture

Credits
5

Formerly Known As
ECE 202

CIP Code
13.1210 - Early Childhood Education and Teaching.

ECED&120 - Practicum: Nurturing Relationships

General Information

Course Description

In an early learning setting, engage in establishing nurturing, supportive relationships with all children and professional peers. Focus on childrens health and safety, promoting growth and development, and creating a culturally responsive environment.

Components
Clinical

Credits
2

Formerly Known As
ECE 191

CIP Code
13.1210 - Early Childhood Education and Teaching.

ECED&132 - Infant/Toddler Care

General Information

Course Description

Examine the unique developmental needs of infants and toddlers. Study the role of the caregiver, relationships with families, developmentally appropriate practices, nurturing environments for infants and toddlers, and culturally retentive care.

Components
Lecture

Credits
3

CIP Code
13.1210 - Early Childhood Education and Teaching.

ECED&137 - Outdoor Learning for Young Children

General Information

Course Description

This course is an exploration of nature-based, outdoor learning experiences for all young children. Students will identify the benefits of outdoor learning for children, learn about the teacher's role in supporting learning in the outdoor learning environment, consider adult comfort levels with outdoor experiences, and examine risk-taking as a part of learning.

Components

Lecture

Credits

3

CIP Code

13.1210 - Early Childhood Education and Teaching.

ECED&139 - Administration of ECE

General Information

Course Description

Develop administrative skills required to develop, operate, manage, and improve early childhood and care programs. Acquire basic business management skills. Explore resources and supports for meeting Washington State licensing and professional NAEYC standards.

Components

Lecture

Credits

3

CIP Code

13.1210 - Early Childhood Education and Teaching.

ECED&160 - Curriculum Development

General Information

Course Description

Investigate learning theory, program planning, tools, and methods for curriculum development that promotes language, fine/gross motor, social/emotional, cognitive, and creative skills and growth in children birth through age eight by using developmentally appropriate and culturally responsive practices.

Components

Lecture

Credits

5

CIP Code

13.1210 - Early Childhood Education and Teaching.

ECED&170 - Learning Environments

General Information

Course Description

This class focuses on the adult's role in designing, evaluating, and improving indoor and outdoor environments that ensure quality learning, nurturing experiences, and optimal development of young children.

Components

Lecture

Credits

3

Formerly Known As

ECE 101

CIP Code

13.1210 - Early Childhood Education and Teaching.

ECED&180 - Language and Literacy

General Information

Course Description

Teaching strategies for language acquisition and literacy skill development are examined at each developmental stage (birth-age eight) through the four interrelated areas of speaking, listening, writing, and reading.

Components

Lecture

Credits

3

Formerly Known As

ECE 112

CIP Code

13.1210 - Early Childhood Education and Teaching.

ECED&190 - Observation and Assessment

General Information

Course Description

Collect and record observation and assessment data in order to plan for and support the child, the family, the group, and the community. Practice reflection techniques, summarizing conclusions, and communicating findings.

Components

Lecture

Credits

3

CIP Code

13.1210 - Early Childhood Education and Teaching.

EDUC&115 - Child Development

General Information

Course Description

The purpose of this course is to provide the student with an overview of the study of child development, including those children who are culturally, linguistically, and ability diverse. The scientific and theoretical approaches to studying the development of the physical, cognitive, communication, social, and emotional changes that occur from conception through adolescence and the biological and/or environmental influences that affect this development will be addressed. Materials and resources regarding communication with families, brain development, and milestones for each stage of development will also be provided. Four field observations within inclusive child care settings are required outside of class time.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

CIP Code

13.0101 - Education, General.

EDUC&130 - Guiding Behavior

General Information

Course Description

Examine the principles and theories promoting social competence in young children and creating safe environments. Develop skills in promoting effective interactions, providing positive individual guidance, and enhancing group experiences. Completion of ECE 141, 142, 143 is equivalent to EDUC&130.

Components

Lecture

Credits

3

Formerly Known As

ECE 140

CIP Code

13.1210 - Early Childhood Education and Teaching.

EDUC&150 - Child, Family, Community

General Information

Course Description

Integrate the family and community contexts in which a child develops. Explore cultures and demographics of families in society, community resources, strategies for involving families in the education of their child, and tools for effective communication.

Components

Lecture

Credits

3

CIP Code

13.1210 - Early Childhood Education and Teaching.

EDUC&204 - Exceptional Child

General Information

Course Description

This introductory course will address supports and services across home and community settings for culturally, linguistically, and ability diverse young children, ages birth to eight. Emphasis will be placed on identifying and using evidence-based practices for working with children with special needs and their families, and the resources and tools for navigating early intervention and special education services, including the history, legislation, policies, and competencies that guide early intervention in the State of Washington. As part of this course, 40 hours in a supervised Field Experience are required. The integration of theory and developmentally appropriate evidence-based practice will be expected. Emphasis will be placed on professional relationships, appropriate adult/child interactions, basic curriculum planning, and program routines for young children with special needs and their families. A criminal background check is required.

Components

Lecture, Independent Study

Credits

5

CIP Code

13.0101 - Education, General.

Earth Sciences Department
Programs

Associate in Science Transfer Track 1 - Earth Sciences Specialization

Overview

Full Credential Title

Associate in Science Transfer Track 1 - Earth Sciences Specialization

Catalog Description

The Earth Sciences Specialization of the Associate in Science Transfer Track 1 degree provides a well-rounded foundation to support students who wish to major in earth sciences.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with their intended transfer institutions to understand how courses in this degree will transfer.

Many classes required for this degree are offered only once or twice a year. Students should work closely with [Associate in Science advisors](#) to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate in Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LRST1AS	EARTH SCIE	Fall 2025

Requirements

Simple Requisites

Requirements
- A minimum of 90 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - Students are advised to complete math and science course sequences at a single institution. - Individual credits may be counted in only one required area. - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities or Social Sciences.

- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (15 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Core Requirement (38 credits)

Type

Completion Requirement

Chemistry Courses (15 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II
- CHEM&163 - General Chemistry w/Lab III

Geology Course (5 credits)

Complete ALL of the following Courses:

- GEOL&101 - Introduction to Physical Geology

Physics Courses (18 credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Electives (17 credits)

Type

Completion Requirement

Associate of Science Elective Course

Earn at least 5 credits from the following:

- Associate in Science Track 1 Electives

College-Level Electives

Earn at least 12 credits from the following:

Any college-level courses numbered 100 or above.

- No more than 5 credits in this category may be from courses that are not listed on the [2025-2026 Approved Distribution Course List](#).
- No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:

[GEOG210 Maps, GIS and the Environment](#) - Maps, GIS, and the Environment

Additional Comments:

Elective courses should be selected based on major and transfer institution. See your advisor for suggestions.

Multicultural Requirement (5 credits)

Type

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

Program Map

[Associate in Science Transfer Track 1 - Earth Sciences Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Economics Department

For more information on our Business and Accounting Department: [Business & Accounting : Tacoma Community College \(tacomacc.edu\)](#)

Economics Program Chair: Jim Reisdorf - jreisdorf@tacomacc.edu

Courses

ECON&201 - Micro Economics

General Information

Course Description

Theory of the market systems as a method of allocating resources and distributing income and products. Analysis of current problems including government regulation, subsidies, monopoly, and taxation.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

ECON 201

CIP Code

45.0601 - Economics, General.

Enrollment Requirements

No Requirements

ECON&202 - Macro Economics

General Information

Course Description

History and development of the economy of the United States economy, including effects of government taxing and spending, control of the money supply, and effects of international trade.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

ECON 200

CIP Code

45.0601 - Economics, General.

Enrollment Requirements

No Requirements

Education Department

For more information on our Early Childhood Education Department: <https://www.tacomacc.edu/academics-programs/programs/early-childhood-education>
Early Childhood Education Department Chair: Jennifer Karshna - jkarshna@tacomacc.edu

Programs

Associate in Arts, DTA - Elementary Education Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Elementary Education Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The Elementary Education Specialization prepares students for careers in teaching by introducing key concepts in child development, learning theory, and instructional practices. This pathway is ideal for students intending to pursue a bachelor's degree in education and ultimately become certified elementary educators.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions, having satisfied most or all lower-division general education requirements. Students planning to transfer out of state should consult with their intended institution to ensure course transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	ELEMENTARY	Fall 2026

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Elementary Education Specialization Requirements (30 credits)

Type

Completion Requirement

Foundation Courses

Complete ALL of the following Courses:

- ART180 - Art for Elementary Education
OR MUSC120 - Music in the Classroom
OR ENGL262 - Children's and Young Adult Literature
- EDUC&205 - Introduction to Education w/ Field Experience
- EDUC&240 - Diversity in Education
- MATH&131 - Math for Elementary Education 1
- MATH&132 - Math for Elementary Education 2
- PSYC&200 - Lifespan Psychology

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in **ENGLC101 Tools for Reading & Writing : Tools for Reading and Writing**. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills

Quantitative/Symbolic Reasoning Skills (5 credits)

Elementary Education Specialization Foundation Course

Complete ALL of the following Courses:

- MATH&131 - Math for Elementary Education 1

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:

Elementary Education Specialization Foundation Course

Complete at least 1 of the following courses:

- ART180 - Art for Elementary Education
- MUSC120 - Music in the Classroom
- ENGL262 - Children's and Young Adult Literature

AND

Additional Humanities Distribution Courses

Earn at least 10 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Social Science Distribution Courses (15 credits)

- Courses must be selected from at last two disciplines
- No more than 10 credits allowed from any one discipline

Elementary Education Specialization Foundation Courses

Complete ALL of the following Courses:

- EDUC&205 - Introduction to Education w/ Field Experience
- EDUC220 - Diversity in Education (Inactive)
- PSYC&200 - Lifespan Psychology

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.

- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Mathematics Course

Elementary Education Specialization Foundation Course

Complete ALL of the following Courses:

- MATH&132 - Math for Elementary Education 2

Electives (25 credits)

Type

Completion Requirement

Distribution Electives (15 credits)

Earn at least 15 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- Physical Education Distribution Courses
- General Distribution Courses

No more than 3.0 PE activity credits may be applied toward the degree.

College-Level Electives (10 credits)

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Multicultural Requirement (5 credits)

Type

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Elementary Education Specialization, students may apply a single Multicultural-designated course from the Social Sciences Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

Earn at least 5 credits from the following:

Multicultural Courses

Recommended Courses:

EDUC220 Diversity in Education - Diversity in Education (Elementary Education Specialization Course & Multicultural Course)

PSYC&200 Lifespan Psychology - Lifespan Psychology (Elementary Education Specialization Course, Social Science Distribution, & Multicultural Course)

Program Map

Associate in Arts, DTA - Elementary Education Specialization Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Courses

EDUC&205 - Introduction to Education w/ Field Experience

General Information

Course Description

Designed for students who are considering teaching as a profession, the course will examine historical and philosophical foundations of American education, learning theories, contemporary students, and curriculum development. The course will also explore the social, political, cultural, and economic pressures that influence current issues and trends in education. . Includes a required field experience in a public school K-12 setting (40 hours) that provides students opportunities to observe and reflect upon todays classrooms, students, and teachers.

Components	Credits
Lecture, Field Study	5
Distribution Area(s)	
Social Sciences	
Formerly Known As	CIP Code
EDUC 201	13.0101 - Education, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of undefined in the following:

ENGL&101 - English Composition I

EDUC&240 - Diversity in Education

General Information

Course Description

(Formerly EDUC 220) Students will explore diversity and social justice issues influencing educational settings. Students will examine in depth the historical and current impact of children’s, teachers’, and families’ cultural, social and political context in schools.

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Social Sciences	Yes

Emergency and Medical Health Services Department

Webpage: <https://www.tacomacc.edu/academics-programs/your-tcc-path/healthcare/emergency-medical-services/index>

Email: healthprograms@tacomacc.edu

Program Chair: Josh Wright - jwright@tacomacc.edu

Programs

Associate in Applied Science in Emergency Medical and Health Services

Overview

Full Credential Title

Associate in Applied Science in Emergency Medical and Health Services

Catalog Description

The Associate in Applied Science in Emergency Medical and Health Services builds on the Paramedic certificate to provide students with a comprehensive academic and professional foundation in emergency medical care and health systems. This degree equips graduates with the skills and knowledge needed to meet state certification requirements and to take the National Registry EMT-Paramedic examination. In addition, it offers a clear pathway for continued education through seamless transfer to baccalaureate programs, such as TCC's Bachelor of Applied Science in Community Health.

Admission to the Paramedic program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the program's [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	Effective Term
99-101	EMPEMAPT	Fall 2025

Requirements

Simple Requisites

Requirements - A minimum of 99 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - A combined cumulative grade point average of 2.00 in the coursework that is applied to the degree.
Emergency Medical Technician Certificate (12 credits) Type Completion Requirement Core Requirements Complete ALL of the following Courses: - EMS110 - Emergency Medical Technician - EMS111 - Emergency Medical Technician Lab Note: Students who possess EMT Intermediate Certification for a minimum of one year that have not completed their Emergency Medical Technician Certificate at TCC will receive Prior Learning Assessment (PLA) credits that are equivalent to EMS110 Emergency Medical Technician & EMS111 Emergency Medical Technician Lab.
Paramedic Certificate (62 credits) Type Completion Requirement First Quarter - Summer (12 credits) Complete ALL of the following Courses:

- EMS215 - Human Body Systems
- EMS216 - Introduction to Emergency Medical Care
- EMS217 - Prehospital Emergency Pharmacology
- EMS240 - Paramedic Crisis Resource Management

Second Quarter - Fall (16 credits)

Complete ALL of the following Courses:

- EMS218 - Basic Electrocardiography
- EMS225 - Paramedic Skills Lab I
- EMS230 - Medical Emergencies I
- EMS250 - Paramedic Clinical I

Third Quarter - Winter (19 credits)

Complete ALL of the following Courses:

- EMS219 - Advanced Electrocardiography
- EMS220 - Management of Traumatic Injuries and Special Populations
- EMS226 - Paramedic Skills Lab II
- EMS231 - Medical Emergencies II
- EMS251 - Paramedic Clinical II

Fourth Quarter - Spring (15 credits)

Complete ALL of the following Courses:

- EMS227 - Paramedic Skills Lab III
- EMS232 - Medical Emergencies III
- EMS252 - Paramedic Clinical III

Degree Requirements (25-27 Credits)

Type Completion Requirement
Core Requirement (2 credits) Complete ALL of the following Courses: EMS200 - Contemporary Issues in Pre-hospital Care Note: This course runs once a year in Spring Quarter.
General Education Requirements (20 credits) The majority of these requirements are satisfied with prerequisite coursework required for Paramedic Certificate Program. Fulfill ALL of the following requirements: Communication Skills (5 credits) Complete ALL of the following Courses: - ENGL&101 - English Composition I AND Quantitative Skills (5 credits) Complete ALL of the following Courses: - MATH&146 - Introduction to Statistics AND Natural Sciences - Human Anatomy (5 credits) Complete at least 1 of the following courses: - BIOL&175 - Human Biology w/Lab

OR BIOL&241 - Human Anatomy and Physiology 1

AND

Social Science, Humanities, or Natural Sciences (5 credits)

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Humanities Distribution Courses
- Natural Sciences Distribution Courses

BIOL&242 Human Anatomy and Physiology 2 - Human Anatomy and Physiology 2 recommended for students planning to transfer to a baccalaureate program in Emergency Medical Services.

Medical Terminology Requirement (3-5 Credits)

This requirement satisfied with prerequisite coursework required for Paramedic Certificate Program.

Complete ALL of the following Courses:

- HIT105 - Comprehensive Medical Terminology

OR HIT130 - Medical Terminology I

Program Accreditation

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

9355 113th St. N, #7709
Seminole, FL 33775
<https://www.caahep.org/>

Last Accreditation Review

2023

Accreditation Letter

[2024 CAAHEP TCC Paramedic.pdf](#)

Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP)

8301 Lakeview Parkway
Suite 111-312
Rowlett, TX 75088
<http://coaemsp.org/>

Program Map

Associate in Applied Science in Emergency Medical & Health Services

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: **Healthcare Pathways Advising**

Emergency Medical Technician Certificate

Overview

Full Credential Title
Emergency Medical Technician Certificate

Catalog Description
The Emergency Medical Technician Certificate program is designed to prepare graduates to meet state certification requirements and to take the National Registry EMT examination. Students can build upon this certificate to earn the Paramedic certificate or an associate degree. Emergency Medical Technicians provide basic life support and transportation for victims of illness and injury.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the program's [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	Effective Term
12	EMAETC01	Winter 2025

Requirements

Simple Requisites

Requirements

Admission Requirement

Type
Prerequisite

Additional Comments:

- To apply for EMT certification in Washington State, applicants must be at least **18 years old** and **possess a high school diploma or GED**.

Certificate Requirements

Type
Completion Requirement

Additional Comments:

- A minimum of 12 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework applied to the certificate.

After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Core Requirements (12 credits) Type Completion Requirement Core Courses Complete ALL of the following Courses: - EMS110 - Emergency Medical Technician - EMS111 - Emergency Medical Technician Lab

Paramedic Certificate

Overview

Full Credential Title
Paramedic Certificate

Catalog Description
The Paramedic Certificate program builds upon the Emergency Medical Technician Certificate and is designed to prepare graduates to meet state certification requirements and to take the National Registry EMT-Paramedic examination. Paramedics play a critical role in emergency medical services, acting as the eyes, ears, and hands of an emergency physician in the field. Career opportunities include positions with fire departments, hospitals, and private ambulance services. Students can build upon this certificate to earn the Associate of Applied Science in Emergency Medical and Health Services.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the program's [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation. Before applying to the Paramedic program, students must obtain their **EMT certificate** and have documentation of a minimum of **1 year of active EMT experience** (volunteer experience is acceptable).

Admission is competitive and there are usually more program applicants than available positions. Students who complete program prerequisites are not guaranteed program admission.

Total Number of Credits	ctcLink Plan Code EMPPAC45	Effective Term Fall 2025
62		

Requirements

Simple Requisites

Requirements
Admission Requirements Type Prerequisite EMT Certification & Experience EMT Certification & Experience - State and/or National Certification with Registry (NREMT). Note: Students who possess EMT Intermediate Certification for a minimum of one year that have not completed their EMT Basic Certificate at TCC will receive Prior Learning Assessment (PLA) credits that are equivalent to EMS110 Emergency Medical Technician - Emergency Medical Technician & EMS111 Emergency Medical Technician Lab - Emergency Medical Technician Lab for a total of 12 credits. Students who earn credit EMS110 and EMS111 through Prior Learning Assessment are not eligible to earn the EMT Certificate due to residency requirements. - Minimum of one-year of pre-hospital experience working as an EMT prior to the application deadline.
Prerequisite Coursework (18-25 Credits) - Minimum 2.5 cumulative GPA in prerequisite courses. - Minimum C (2.0) in each prerequisite course.

- Prerequisite courses must be completed within the past 7 years. - Students who completed prerequisite coursework at a college other than TCC must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For details, visit Enrollment Services - Transfer Credits to TCC.
Fulfill ALL of the following requirements: English Composition (5 credits) Complete ALL of the following Courses: - ENGL&101 - English Composition I AND Quantitative/Symbolic Reasoning Skills (5 credits) Complete ALL of the following Courses: - MATH&146 - Introduction to Statistics AND Human Anatomy (5-10 credits) Complete at least 1 of the following courses: - BIOL&175 - Human Biology w/Lab - BIOL&241 - Human Anatomy and Physiology 1 AND BIOL&242 - Human Anatomy and Physiology 2 BIOL&241 and BIOL&242 recommended for students planning to transfer to a bachelor's degree program in Emergency Medical Services. AND Medical Terminology (3-5 credits) Complete ALL of the following Courses: - HIT130 - Medical Terminology I OR HIT105 - Comprehensive Medical Terminology
Certificate Requirements Type Completion Requirement Additional Comments: - A minimum of 62 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework applied to the certificate

Core Requirements (62 credits) Type Completion Requirement
First Quarter - Summer (12 credits) Complete ALL of the following Courses: - EMS215 - Human Body Systems - EMS216 - Introduction to Emergency Medical Care - EMS217 - Prehospital Emergency Pharmacology - EMS240 - Paramedic Crisis Resource Management
Second Quarter - Fall (16 credits) Complete ALL of the following Courses: - EMS218 - Basic Electrocardiography - EMS225 - Paramedic Skills Lab I - EMS230 - Medical Emergencies I - EMS250 - Paramedic Clinical I
Third Quarter - Winter (19 credits) Complete ALL of the following Courses: - EMS219 - Advanced Electrocardiography - EMS220 - Management of Traumatic Injuries and Special Populations - EMS226 - Paramedic Skills Lab II - EMS231 - Medical Emergencies II - EMS251 - Paramedic Clinical II
Fourth Quarter - Spring (15 credits) Complete ALL of the following Courses: - EMS227 - Paramedic Skills Lab III - EMS232 - Medical Emergencies III - EMS252 - Paramedic Clinical III

Program Accreditation

Commission on Accreditation of Allied Health Education Programs (CAAHEP) 9355 113th St. N, #7709 Seminole, FL 33775 https://www.caahep.org/	Last Accreditation Review 2023	Accreditation Letter 2024 CAAHEP TCC Paramedic.pdf
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Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) 8301 Lakeview Parkway Suite 111-312 Rowlett, TX 75088 http://coaemsp.org/
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Courses

EMS110 - Emergency Medical Technician

General Information

Course Description

Upon completion of this course, students are prepared to fulfill state and/or National Registry requirements for certification as an EMT-Basic, the entry level position in EMS for pre-hospital care providers. EMT-Bs provide basic life support and transportation for victims of illness and injury. Includes 121 hours of lecture and practical class-work time, and some clinical observation. Class also meets a portion of the prerequisites for the Paramedic program. Program adheres to the U.S. Department of Transportation guidelines and the Washington State Department of Social and Health Services standards.

Components

Lecture

Credits

10

Formerly Known As

EMC110: Emergency Medical Technician 51.0904 - Emergency Medical Basic

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Corequisite

Emergency Medical Services Basic

Enroll in the following Courses:

- EMS111 - Emergency Medical Technician Lab

EMS111 - Emergency Medical Technician Lab

General Information

Course Description

Laboratory Section for the EMT Basic course.

Components

Lab

Credits

2

Formerly Known As

EMC111: Emergency Medical Technician Lab

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Corequisite

Emergency Medical Services

Enroll in the following Courses:

- EMS110 - Emergency Medical Technician

EMS112 - Emergency Medical Technician Recertification

General Information

Course Description

For the currently certified EMT-Basic who needs to fulfill state, county, and/or National Registry requirements for recertification.

Components

Lecture, Lab

Credits

4

Formerly Known As

EMC112: Emergency Medical Technician Recertification

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Chair Permission

Prerequisite: Current state, county, or National Registry EMT-Basic Certification AND Program Chair permission.

EMS140 - Supplemental Education for EMC Programs I

General Information

Course Description

This course offers individualized didactic instruction to assist previously educated and/or certified personnel in meeting state, county, local or national certification or recertification requirements.

Components	Credits	Max Credits
Lecture	1	10
Formerly Known As		CIP Code
EMC140: Supplemental Education for EMC Programs I		51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

CMD Recommendation/Instructor Permission

Recommendation of County Medical Director AND instructor permission.

EMS200 - Contemporary Issues in Pre-hospital Care

General Information

Course Description

This is a dynamic course that focuses on the various components of quality EMS. The course utilizes assorted current readings in conjunction with small group work that promotes critical thinking and a global understanding of what comprises state of the art out-of-hospital care.

Components	Credits
Lecture	2
Formerly Known As	
EMC200: Contemporary Issues in Pre-hospital Care	
CIP Code	
51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).	

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Paramedic Program

EMS150 - Supplemental Education for EMC Programs II

General Information

Course Description

This course offers individualized clinical instruction to assist previously educated and/or certified personnel in meeting state, county, local or national certification or recertification requirements.

Components	Credits	Max Credits
Lecture	1	10
Formerly Known As		CIP Code
EMC150: Supplemental Education for EMC Programs II		51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

CMD Recommendation/Instructor Permission

Recommendation of County Medical Director AND instructor permission.

EMS215 - Human Body Systems

General Information

Course Description

Review of Anatomy and Physiology, Patho-physiology and Life Span Development.

Components	Credits
Lecture	3
Formerly Known As	
EMC118: Human Body Systems	
CIP Code	
51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).	

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Completion Requirement

Program Acceptance

Acceptance into the Paramedic program or Emergency Medical & Health Services AAS degree program.

EMS216 - Introduction to Emergency Medical Care

General Information

Course Description

EMC introduces the concept of pre-hospital care. Fundamental principles of the practice are presented in this hybrid course, i.e., medical ethics, role & responsibilities, critical thinking, medical math, and health and wellness.

Components

Lecture

Credits

4

Formerly Known As

EMC 116: Introduction to Emergency Medical Care

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Acceptance into the Paramedic program or Emergency Medical & Health Services AAS degree program.

EMS218 - Basic Electrocardiography

General Information

Course Description

Fundamentals of electrocardiography and interpretation of normal and abnormal ECG patterns. Normal and abnormal wave patterns, presentation, and treatment of common cardiac diseases.

Components

Lecture

Credits

3

Formerly Known As

EMC218: Basic Electrocardiography

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Emergency Medical Services

Complete ALL of the following Courses:

- EMS215 - Human Body Systems
- EMS216 - Introduction to Emergency Medical Care
- EMS217 - Prehospital Emergency Pharmacology

EMS217 - Prehospital Emergency Pharmacology

General Information

Course Description

Course relating between specific emergencies to the types of medications used for treatment. Includes classifications, actions, indications, administration and dosages, as well as side effects of each medication used in pre-hospital treatment of medical and traumatic injuries. In addition students will learn common prescription medications found in the home.

Components

Lecture

Credits

3

Formerly Known As

EMC117: Prehospital Emergency Pharmacology

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Program Acceptance

Acceptance into the Paramedic program or Emergency Medical & Health Services AAS degree program.

EMS219 - Advanced Electrocardiography

General Information

Course Description

Building upon basic ECG knowledge, this course advances into 12-lead ECG interpretation and pre-hospital treatment. Focusing on signs and symptoms of ischemia or infarction, axis deviation, and other ECG anomalies, students learn about various treatment modalities.

Components

Lecture

Credits

3

Formerly Known As

EMC219: Advanced Electrocardiography

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Emergency Medical Services

Complete ALL of the following Courses:

- EMS218 - Basic Electrocardiography
AND EMS230 - Medical Emergencies I
AND EMS250 - Paramedic Clinical I
AND EMS225 - Paramedic Skills Lab I

Additional Comments:
All courses must be completed with a C grade or higher.

EMS220 - Management of Traumatic Injuries and Special Populations

General Information

Course Description

Assessment and management of traumatic injuries and special populations.

Components

Lecture

Credits

3

Formerly Known As

EMC 220: Management of Traumatic Injuries and Special Populations

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Emergency Medical Services

Complete ALL of the following Courses:

- EMS218 - Basic Electrocardiography
AND EMS230 - Medical Emergencies I
AND EMS250 - Paramedic Clinical I
AND EMS225 - Paramedic Skills Lab I

Additional Comments:
All courses must be completed with a C grade or higher.

EMS225 - Paramedic Skills Lab I

General Information

Course Description

The first of three courses, reviews EMT level skills and introduces the advanced paramedic skills. Students learn safe and effective skills performance and begin to integrate assessment, management and skills performance into simulated patient scenarios.

Components

Lab

Credits

3

Formerly Known As

EMC 225: Paramedic Skills Lab I

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Emergency Medical Services

Complete ALL of the following Courses:

- EMS215 - Human Body Systems
- EMS216 - Introduction to Emergency Medical Care
- EMS217 - Prehospital Emergency Pharmacology

All course must be completed with a minimum grade of C.

EMS226 - Paramedic Skills Lab II

General Information

Course Description

The second course in the series continues the development of advanced level skills proficiency. Students integrate knowledge of specific patient complaints with assessment and management skills.

Components

Lab

Credits

3

Formerly Known As

EMC226: Paramedic Skills Lab II

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Emergency Medical Services

Complete ALL of the following Courses:

- EMS218 - Basic Electrocardiography
AND EMS230 - Medical Emergencies I
AND EMS250 - Paramedic Clinical I
AND EMS225 - Paramedic Skills Lab I

Additional Comments:
All courses must be completed with a C grade or higher.

EMS227 - Paramedic Skills Lab III

General Information

Course Description

The third course in the series of advanced level skills development. Students demonstrate proficiency and prepare for the paramedic credentialing exam.

Components Lab	Credits 3
Formerly Known As EMC227: Paramedic Skills Lab III	CIP Code 51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Emergency Medical Services
Complete ALL of the following Courses: EMS219 - Advanced Electrocardiography AND EMS220 - Management of Traumatic Injuries and Special Populations AND EMS231 - Medical Emergencies II AND EMS251 - Paramedic Clinical II AND EMS226 - Paramedic Skills Lab II
Additional Comments: All courses must be completed with a C grade or higher.

EMS230 - Medical Emergencies I

General Information

Course Description

The first in a series of three courses addressing the epidemiology and pathophysiology of various respiratory and cardiac medical complaints. Students will learn to integrate assessment findings with the formulation of a treatment plan for the acute illness.

Components Lecture	Credits 6
Formerly Known As EMC230: Medical Emergencies I	CIP Code 51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Emergency Medical Services
Complete ALL of the following Courses: EMS216 - Introduction to Emergency Medical Care AND EMS217 - Prehospital Emergency Pharmacology AND EMS215 - Human Body Systems

EMS231 - Medical Emergencies II

General Information

Course Description

A continuation of the series of three courses addressing epidemiology, and pathophysiology of various medical and trauma complaints. Students will learn to integrate patient assessment and diagnostic findings with the formulation of a treatment plan for acute illness and injury.

Components

Lecture

Credits

3

Formerly Known As

EMC231: Medical Emergencies II

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Emergency Medical Services

Complete ALL of the following Courses:

- EMS218 - Basic Electrocardiography
AND EMS230 - Medical Emergencies I
AND EMS250 - Paramedic Clinical I
AND EMS225 - Paramedic Skills Lab I

Additional Comments:

All courses must be completed with a C grade or higher.

EMS232 - Medical Emergencies III

General Information

Course Description

The conclusion of the sequence in medical emergencies where the epidemiology, pathophysiology, diagnostic and assessment findings are integrated to form a treatment plan for acute illness or injury in the emergency setting. This course will also include considerations for special patient populations as well as EMS operations.

Components

Lecture

Credits

3

Formerly Known As

EMC232: Medical Emergencies III

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Emergency Medical Services

Complete ALL of the following Courses:

- EMS219 - Advanced Electrocardiography
AND EMS220 - Management of Traumatic Injuries and Special Populations
AND EMS231 - Medical Emergencies II
AND EMS251 - Paramedic Clinical II
AND EMS226 - Paramedic Skills Lab II

Additional Comments:

All courses must be completed with a C grade or higher.

EMS240 - Paramedic Crisis Resource Management

General Information

Course Description

This course addresses the human factors contributing to EMS scene management. Focusing on human error, perception modalities, emotion, cognitive attention, working in a healthcare environment challenges, crisis communication, on-scene management, and coping with stress.

Components

Lecture

Credits

2

Formerly Known As

EMC240: Paramedic Crisis Resource Management

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Emergency Medical Services

Complete ALL of the following Courses:

- EMS219 - Advanced Electrocardiography
AND EMS220 - Management of Traumatic Injuries and Special Populations
AND EMS231 - Medical Emergencies II
AND EMS251 - Paramedic Clinical II
AND EMS226 - Paramedic Skills Lab II

Additional Comments:

All courses must be completed with a C grade or higher.

EMS250 - Paramedic Clinical I

General Information

Course Description

First-quarter clinical and infield experience for paramedic students. Includes clinical experience in hospital and infield experience.

Components

Clinical, Field Study

Credits

4

Formerly Known As

EMC130: Paramedic Clinical I

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Acceptance into the Paramedic Certificate Program

EMS251 - Paramedic Clinical II

General Information

Course Description

Second-quarter clinical and field experience for Paramedic students. Students will have assigned clinical and infield rotations.

Components

Clinical, Field Study

Credits

7

Formerly Known As

EMC131: Paramedic Clinical II

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Emergency Medical Services

Prerequisite: EMC 120 AND EMC 130

EMS252 - Paramedic Clinical III

General Information

Course Description

Continuation of EMC 251. Emphasis is on clinical and extensive in-field experience. Third quarter clinical and in-field experience for paramedic students includes specified hospital assignments and extensive in-field experience.

Components

Clinical, Field Study

Credits

9

Formerly Known As

EMC132: Paramedic Clinical III

CIP Code

51.0904 - Emergency Medical Technology/Technician (EMT Paramedic).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Emergency Medical Services

Prerequisite: EMC 121 AND EMC 131

Engineering Department

Website: <https://www.tacomacc.edu/academics-programs/your-tcc-path/sem/engineering/index>

Chair: Ivan Ramirez - iramirez@tacomacc.edu

Programs

Associate in Science Transfer Track 2 - Computer Engineering Specialization

Overview

Full Credential Title

Associate in Science Transfer Track 2 - Computer Engineering Specialization

Catalog Description

The Associate in Science Transfer Track 2 - Computer Engineering Specialization is designed to prepare students for transfer into a Bachelor of Science program in Computer Engineering. Students interested in Electrical Engineering may find that the [Associate in Science-Transfer Computer and Electrical Engineering Track 2/ MRP](#) aligns more closely with their intended transfer requirements.

Graduates of this program will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Admission to specific engineering programs is competitive and not guaranteed. Transfer institutions may require a minimum cumulative GPA, a higher GPA in a selected subset of courses, or a minimum grade in subjects like Math or English. Additional general education coursework may be required after transfer, as the first two years of engineering bachelor programs are primarily focused on completing the foundational math and science courses essential for engineering majors.

Students are strongly encouraged to meet early with both their TCC advisor and their intended transfer institution to confirm that course selections align with both graduation requirements at TCC and admission criteria at the transfer school.

Many of the required courses for this degree have prerequisites, which may increase the total number of credits needed for completion. Students who are not yet prepared for Calculus I ([MATH&151 Calculus I](#)) or English Composition I ([ENGL&101 English Composition I](#)), or who have not completed high school chemistry, should expect to take additional coursework.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	PHST2AS	COMPUTER E	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Students are advised to complete math and science course sequences at a single institution.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (30 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- MATH220 - Linear Algebra
- MATH238 - Elements of Differential Equations
- MATH&254 - Calculus IV

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities and Social Science (15 Credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Core Requirements (39 Credits)

Type

Completion Requirement

Computer Science Courses (10 Credits)

Complete ALL of the following Courses:

- CS142 - Java Programming for Engineers and Scientists I
- CS143 - Java Programming for Engineers and Scientists II

Engineering Course (6 credits)

Complete ALL of the following Courses:

- ENGR&204 - Electrical Circuits

Physics Courses (18 credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Chemistry Course (5 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I

may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Electives (1 credit)**Type**

Completion Requirement

College-Level Electives

Earn at least 1 credit from the following:

Any college-level courses numbered 100 or above.

- Elective courses should be selected based on major and transfer institution. See your advisor for suggestions

Recommended Courses:

[ENGL&235 Technical Writing](#) - Technical Writing[ENGR&224 Engineering Thermodynamics](#) - Engineering Thermodynamics[ENGR&240 Engineering Computations](#) - Engineering Computations[CHEM&162 General Chemistry w/Lab II](#) - General Chemistry w/Lab II**Multicultural Requirement (5 credits)****Type**

Completion Requirement

Multicultural Course

Earn at least undefined credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program MapAssociate in Science Transfer Track 2 - Computer Engineering Specialization

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s)

Associate in Science-Transfer Bioengineering and Chemical Engineering Track 2/MRP

Overview

Full Credential Title

Associate in Science-Transfer Bioengineering and Chemical Engineering Track 2/MRP

Catalog Description

The Associate in Bioengineering and Chemical Engineering is a state-recognized Associate of Science – Track 2, Major Related Program (AS-T2 MRP). It is designed to provide a clear transfer pathway for students pursuing a Bachelor of Science program in Bioengineering, Chemical Engineering, or Biomass Resource Science and Engineering. Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with the transfer institutions to understand how courses in this degree will transfer. However, admission to specific engineering programs is competitive and not guaranteed. Transfer institutions may require a minimum cumulative GPA, a higher GPA in a selected subset of courses, or a minimum grade in subjects like Math or English. Students are strongly encouraged to meet early with both their TCC advisor and their intended transfer institution to confirm that course selections align with both graduation requirements at TCC and admission criteria at the transfer school. Because courses in this pathway may fulfill different requirements depending on the major, students should carefully verify how each course fits into their intended program of study.

Many of the required courses for this degree have prerequisites, which may increase the total number of credits needed for completion. Students who are not yet prepared for Calculus I ([MATH&151 Calculus I](#)) or English Composition I ([ENGL&101 English Composition I](#)), or who have not completed high school chemistry, should expect to take additional coursework.

Total Number of Credits	ctcLink Plan Code	Effective Term
98-100	CHEBCAS	Fall 2026

Requirements

Simple Requisites

Requirements

- A minimum of 98 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Students are advised to complete math and science course sequences at a single institution.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type
Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (20 credits)

Type
Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- MATH238 - Elements of Differential Equations

Humanities and Social Science (15 credits)

Type
Completion Requirement

Humanities and Social Science

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

Recommended Courses:
[ART105 Beginning Drawing](#) - Beginning Drawing
[ENGR&114 Engineering Graphics](#) - Engineering Graphics

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Courses:
[ENGR&104 Introduction to Engineering and Design](#) - Introduction to Engineering and Design
[ECON&202 Macro Economics](#) - Macro Economics

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended: Multicultural Course

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map

Associate in Bioengineering and Chemical Engineering AS-T Track 2/MRP

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Core Requirements (38 credits)

Type

Completion Requirement

Chemistry Courses (20 Credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II
- CHEM&163 - General Chemistry w/Lab III
- CHEM&261 - Organic Chemistry w/Lab I

Physics Courses (18 Credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Specialization Requirement (20-22 credits)

Type

Completion Requirement

Biology or Chemistry Course (5 Credits)

Complete at least 1 of the following courses:

- CHEM&262 - Organic Chemistry w/Lab II
- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- BIOL&222 - Introduction to Cellular and Molecular Biology

Specialization Electives (15-17 Credits)

Complete at least 3 of the following courses:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- BIOL&222 - Introduction to Cellular and Molecular Biology
- CHEM&262 - Organic Chemistry w/Lab II
- CS142 - Java Programming for Engineers and Scientists I
- ENGL&235 - Technical Writing
- ENGR&104 - Introduction to Engineering and Design
- ENGR170 - Introduction to Materials Science
- OR ENGR270 - Fundamentals of Materials Science and Engineering with Lab
- ENGR&214 - Statics
- ENGR&224 - Engineering Thermodynamics
- ENGR&240 - Engineering Computations
- MATH220 - Linear Algebra
- MATH&254 - Calculus IV

Additional Comments:

Students should check with their advisor and/or transfer institution when selecting specialization courses as each program may have different requirements.

Important Note: Beginning Spring 2026, the order of the biology courses listed as an options above will change to: **BIOL& 222 → BIOL& 221**.

Additionally, **BIOL& 160 will no longer be required** as a prerequisite for these courses. Students beginning this degree in **Fall 2025 or later who plan to take BIOL&222** should not enroll in BIOL& 160 unless specifically advised to do so. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Associate in Science-Transfer Civil and Mechanical Engineering Track 2/MRP

Overview

Full Credential Title

Associate in Science-Transfer Civil and Mechanical Engineering Track 2/MRP

Catalog Description

The Associate in Civil and Mechanical Engineering is a state-recognized Associate of Science – Track 2, Major Related Program (AS-T2 MRP). It is designed to provide a clear transfer pathway for students pursuing a Bachelor of Science degree in Civil or Mechanical Engineering. Students interested in related fields such as Environmental, Aeronautical, or Industrial Engineering are also encouraged to follow this pathway. Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. However, admission to specific engineering programs is competitive and not guaranteed. Transfer institutions may require a minimum cumulative GPA, a higher GPA in a selected subset of courses, or a minimum grade in subjects like Math or English. Students are strongly encouraged to meet early with both their TCC advisor and their intended transfer institution to confirm that course selections align with both graduation requirements at TCC and admission criteria at the transfer school. Because courses in this pathway may fulfill different requirements depending on the major, students should carefully verify how each course fits into their intended program of study.

Many of the required courses for this degree have prerequisites, which may increase the total number of credits needed for completion. Students who are not yet prepared for Calculus I ([MATH&151 Calculus I](#)) or English Composition I ([ENGL&101 English Composition I](#)), or who have not completed high school chemistry, should expect to take additional coursework.

Total Number of Credits	ctcLink Plan Code	Effective Term
108-110	MEEMCAS	Fall 2026

Requirements

Simple Requisites

Requirements

- A minimum of 108 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Students are advised to complete math and science course sequences at a single institution.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (25 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- MATH220 - Linear Algebra
- MATH238 - Elements of Differential Equations

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities and Social Science (15 Credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

Recommended Course:

[ENGR&114 Engineering Graphics](#) - Engineering Graphics

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Course:

[ENGR&104 Introduction to Engineering and Design](#) - Introduction to Engineering and Design

[ECON&202 Macro Economics](#) - Macro Economics

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended: Multicultural Course

Core Requirements (43 credits)

Type

Completion Requirement

Chemistry Courses (10 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II

Engineering Courses (15 credits)

Complete ALL of the following Courses:

- ENGR&214 - Statics
- ENGR&215 - Dynamics
- ENGR&225 - Mechanics of Materials

Physics Courses (18 credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Specialization Requirement (20-22 credits)

Type

Completion Requirement

Specialization Electives (20-21 credits)

Complete at least 4 of the following courses:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- CHEM&163 - General Chemistry w/Lab III
- CS142 - Java Programming for Engineers and Scientists I
- ENGL&235 - Technical Writing
- ENGR&104 - Introduction to Engineering and Design
- ENGR&114 - Engineering Graphics
- ENGR&204 - Electrical Circuits
- ENGR&224 - Engineering Thermodynamics
- ENGR&240 - Engineering Computations
- ENGR170 - Introduction to Materials Science
OR ENGR270 - Fundamentals of Materials Science and Engineering with Lab
- MATH&254 - Calculus IV

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the Multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map

[Associate in Civil and Mechanical Engineering AS-T Track 2/ MRP](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Associate in Science-Transfer Computer and Electrical Engineering Track 2/MRP

Overview

Full Credential Title

Associate in Science-Transfer Computer and Electrical Engineering Track 2/MRP

Catalog Description

The Associate in Bioengineering and Chemical Engineering is a state-recognized Associate of Science – Track 2, Major Related Program (AS-T2 MRP). It is designed to provide a clear transfer pathway for students pursuing a Bachelor of Science degree program in Computer Engineering or Electrical Engineering. This degree is generally the best fit for Electrical Engineering majors. Computer Engineering majors may find that the [Associate in Science Transfer Track 2 - Computer Engineering Specialization](#) better fits their bachelor’s program requirements.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. However, admission to specific engineering programs is competitive and not guaranteed. Transfer institutions may require a minimum cumulative GPA, a higher GPA in a selected subset of courses, or a minimum grade in subjects like Math or English. Students are strongly encouraged to meet early with both their TCC advisor and their intended transfer institution to confirm that course selections align with both graduation requirements at TCC and admission criteria at the transfer school. Because courses in this pathway may fulfill different requirements depending on the major, students should carefully verify how each course fits into their intended program of study.

Many of the required courses for this degree have prerequisites, which may increase the total number of credits needed for completion. Students who are not yet prepared for Calculus I ([MATH&151 Calculus I](#)) or English Composition I ([ENGL&101 English Composition I](#)), or who have not completed high school chemistry, should expect to take additional coursework.

Total Number of Credits	ctcLink Plan Code	Effective Term
104	EECEAS	Fall 2026

Requirements

Simple Requisites

Requirements
- A minimum of 104 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - Students are advised to complete math and science course sequences at a single institution. - Individual credits may be counted in only one required area. - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type
Completion Requirement

Composition Course
Complete ALL of the following Courses: ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (25 credits)

Type
Completion Requirement

Mathematics Courses
Complete ALL of the following Courses: - MATH&151 - Calculus I - MATH&152 - Calculus II - MATH&153 - Calculus III - MATH220 - Linear Algebra - MATH238 - Elements of Differential Equations

Humanities and Social Science (15 credits)

Type
Completion Requirement

Humanities and Social Science (15 credits)
Fulfill ALL of the following requirements:
Humanities Course
Earn at least 5 credits from the following: - Humanities Distribution Courses - Humanities Distribution & Multicultural Courses
Recommended Course: ENGR&114 Engineering Graphics - Engineering Graphics

AND

Social Science Course
Earn at least 5 credits from the following: - Social Science Distribution Courses - Social Science Distribution & Multicultural Courses
Recommended Courses: ENGR&104 Introduction to Engineering and Design - Introduction to Engineering and Design ECON&202 Macro Economics - Macro Economics

AND

Humanities or Social Science Course
Earn at least 5 credits from the following: - Humanities Distribution Courses - Humanities Distribution & Multicultural Courses - Social Science Distribution Courses - Social Science Distribution & Multicultural Courses

Recommended: Multicultural Course

Core Requirements (34 credits)

Type

Completion Requirement

Chemistry Course (5 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I

Computer Science Course (5 credits)

Complete ALL of the following Courses:

- CS142 - Java Programming for Engineers and Scientists I

Engineering Course (6 credits)

Complete ALL of the following Courses:

- ENGR&204 - Electrical Circuits

Physics Courses (18 credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Specialization Requirement (25 credits)

Type

Completion Requirement

Specialization Electives (25 credits)

Complete at least 5 of the following courses:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- CS143 - Java Programming for Engineers and Scientists II
- CHEM&162 - General Chemistry w/Lab II
- ENGL&235 - Technical Writing
- ENGR&104 - Introduction to Engineering and Design
- ENGR&214 - Statics
- ENGR&215 - Dynamics
- ENGR&224 - Engineering Thermodynamics
- ENGR&240 - Engineering Computations
- MATH&254 - Calculus IV

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map

[Associate in Computer and Electrical Engineering AS-T Track 2/MRP](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Associate in Science-Transfer Materials Science and Manufacturing Engineering Track 2/MRP

Overview

Full Credential Title

Associate in Materials Science and Manufacturing Engineering AS-T Track 2/ MRP

Catalog Description

The Associate in Materials Science and Manufacturing Engineering is a state-recognized Associate of Science – Track 2, Major Related Program (AS-T2 MRP). It is designed to provide a clear transfer pathway for students pursuing a Bachelor of Science degree in Materials Science Engineering or Manufacturing Engineering. Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. However, admission to specific engineering programs is competitive and not guaranteed. Transfer institutions may require a minimum cumulative GPA, a higher GPA in a selected subset of courses, or a minimum grade in subjects like Math or English. Students are strongly encouraged to meet early with both their TCC advisor and their intended transfer institution to confirm that course selections align with both graduation requirements at TCC and admission criteria at the transfer school. Because courses in this pathway may fulfill different requirements depending on the major, students should carefully verify how each course fits into their intended program of study.

Many of the required courses for this degree have prerequisites, which may increase the total number of credits needed for completion. Students who are not yet prepared for Calculus I ([MATH&151 Calculus I](#)) or English Composition I ([ENGL&101 English Composition I](#)), or who have not completed high school chemistry, should expect to take additional coursework.

Total Number of Credits	ctcLink Plan Code	Effective Term
103	MEEMSAS	Fall 2026

Requirements

Simple Requisites

Requirements

- A minimum of 103 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Students are advised to complete math and science course sequences at a single institution.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (20 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- MATH220 - Linear Algebra

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities and Social Science (15 Credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

Recommended Course:

[ENGR&114 Engineering Graphics](#) - Engineering Graphics

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Courses:

[ENGR&104 Introduction to Engineering and Design](#) - Introduction to Engineering and Design
[ECON&202 Macro Economics](#) - Macro Economics

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended: Multicultural Course

may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Core Requirements (43 credits)

Type

Completion Requirement

Chemistry Course (5 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I

Engineering Courses (15-16 credits)

Complete ALL of the following Courses:

- ENGR170 - Introduction to Materials Science
OR ENGR270 - Fundamentals of Materials Science and Engineering with Lab
- ENGR&214 - Statics
- ENGR&225 - Mechanics of Materials

Physics Courses (18 credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Specialization Requirement (25 credits)

Type

Completion Requirement

Specialization Electives

Complete at least 5 of the following courses:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- CHEM&162 - General Chemistry w/Lab II
- CHEM&163 - General Chemistry w/Lab III
- CHEM&261 - Organic Chemistry w/Lab I
- CS142 - Java Programming for Engineers and Scientists I
- ENGL&235 - Technical Writing
- ENGR&104 - Introduction to Engineering and Design
- ENGR&114 - Engineering Graphics
- ENGR&215 - Dynamics
- ENGR&224 - Engineering Thermodynamics
- ENGR&240 - Engineering Computations
- MATH238 - Elements of Differential Equations
- MATH&254 - Calculus IV

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

Complete ALL of the following Course Sets:

- Multicultural Courses

Program Map

[Associate in Materials Science and Manufacturing Engineering AS-T Track 2/ MRP](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s)

Courses

ENGR&104 - Introduction to Engineering and Design

General Information

Course Description

Introduction to the engineering profession and its design process by building group skills, understanding the effects of different learning styles, producing strategies for innovation, and fostering creativity in problem solving. Includes design projects, journal keeping, professionalism and ethical issues, and oral presentations. Acquaints students with disciplines and opportunities in engineering.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

ENGR 100

CIP Code

14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type

Prerequisite

Required

Math at the 100 level with minimum grade of C (may be taken concurrently).

ENGR&114 - Engineering Graphics

General Information

Course Description

An introduction to Computer Aided Design (CAD) using software based on parametric solid modeling. Students will use the software to create virtual models, show the models in various projections and views, manage the associated computer files, and produce engineering drawings. The course includes the engineering graphics topics of three-dimensional visualization, sketching, displaying solid objects in two-dimensional views, dimensioning, and reading engineering drawings.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Formerly Known As

ENGR 123

CIP Code

15.1302 - CAD/CADD Drafting and/or Design Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Required

Math at the 100 level with a minimum grade of C (may be taken concurrently)

ENGR&204 - Electrical Circuits

General Information

Course Description

An introduction to electrical engineering through basic circuit and system concepts. Topics include: resistors, sources, capacitors, inductors, operational amplifiers, node and mesh analysis, Thevenin and Norton equivalents, RLC circuits, phasors and steady state power in AC transmission. Solution of first and second order linear differential equations associated with basic circuit forms will be used. Laboratory activities illustrate principles explored in lecture.

Components	Credits
Lecture, Lab	6

Distribution Area(s)
General Distribution

CIP Code
14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Math Complete ALL of the following Courses: - MATH238 - Elements of Differential Equations or concurrent enrollment in MATH 238 Physics Complete ALL of the following Courses: - PHYS&222 - Engineering Physics - Electricity and Magnetism

ENGR&214 - Statics

General Information

Course Description

Scalar and vector analysis of two, and three-dimensional static structures. Topics include: vector notation, equilibrium, moments, couples, distributed loads, resultants, trusses, frames and machines, center of mass, inertia, shear and bending moment diagrams, and friction. Includes a team project.

Components	Credits
Lecture	5

Distribution Area(s)
General Distribution

Formerly Known As	CIP Code
ENGR 210	14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Physics Complete ALL of the following Courses: PHYS&221 - Engineering Physics - Mechanics

ENGR&215 - Dynamics

General Information

Course Description

Dynamics of particles and rigid bodies, using the vector notation. Topics covered in this course include: kinematics, kinetics, rectangular coordinates, normal and tangent coordinates, polar coordinates, curvilinear motion, work, energy, impulse, momentum, impact, steady mass flow, rotation, absolute motion and relative motion. Includes design project.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

Formerly Known As

ENGR 230

CIP Code

14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Engineering

Complete ALL of the following Courses:

- ENGR&214 - Statics

ENGR&224 - Engineering Thermodynamics

General Information

Course Description

Introduction to principles of thermodynamics from a predominantly macroscopic point of view. Development of the basic laws of thermodynamics and their application to energy transformation and state changes in engineering problems. Topics include work, heat, energy, entropy, specific heat, open and closed system analysis, and applications to devices and systems. Simple power and refrigeration cycles, including Carnot, Otto, Diesel, Brayton and Rankine are introduced.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

Formerly Known As

ENGR 260

CIP Code

14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Physics

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics

ENGR&225 - Mechanics of Materials

General Information

Course Description

An introduction to the concepts of stress, strain, deformation, and failure theory in solid materials. Applies mechanics of materials concepts to structural and machine elements in tension, compression, bending, and torsion. Topics include deformation of members, Poisson's ratio, stress concentrations, thermal stress, statically indeterminate techniques, flexure formula, shear formula, stress transformation, Mohr's circle, strain gauges, deflections, and columns. Includes a design project.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

Formerly Known As

ENGR 220

CIP Code

14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Math

Complete ALL of the following Courses:

- MATH&153 - Calculus III

ENGR&240 - Engineering Computations

General Information

Course Description

Numerical solutions to problems in engineering and science using modern scientific computing tools. Application of mathematical judgment in selecting computational algorithms and communicating results. Introduction to MATLAB programming for numerical computation.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

CIP Code

14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Math

Complete ALL of the following Courses:

- MATH220 - Linear Algebra

Recommended Preparation

Type
Prerequisite

Math/Computer User

Complete ALL of the following Courses:

- CS120 - Computer Science Principles

or previous programming experience.

Additional Comments:
Prior programming experience also sufficient

ENGR170 - Introduction to Materials Science

General Information

Course Description

Fundamental principles of structures and properties of materials used in engineering practice. Topics covered in this course include structures-properties relationship, imperfections of materials, diffusion, phase equilibrium and transformation, and application and processing of materials in engineering practice. Metal, ceramics, polymeric, and composite materials. Mechanical, chemical, and electrical properties of materials.

Components

Lecture

Credits

5

Distribution Area(s)

General Distribution

CIP Code

14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry

Complete ALL of the following Courses:

- CHEM&162 - General Chemistry w/Lab II

Additional Comments:

or current enrollment in CHEM& 162

ENGR270 - Fundamentals of Materials Science and Engineering with Lab

General Information

Course Description

Fundamental principles of structures and properties of materials used in engineering practice with laboratory analysis. Topics covered in this course include structures-properties relationship, imperfections of materials, diffusion, phase equilibrium and transformation, and application and processing of materials in engineering practice. Metal, ceramics, polymeric, and composite materials. Mechanical, chemical, and electrical properties of materials.

Components

Lecture, Lab

Credits

6

Distribution Area(s)

General Distribution

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Chemistry & Math Courses

Complete ALL of the following Courses:

- CHEM&162 - General Chemistry w/Lab II
- MATH&141 - Precalculus I

CHEM&162 General Chemistry w/Lab II may be taken concurrently.

Additional Comments:

or current enrollment in CHEM& 162

ENGR299 - Independent Study

General Information

Course Description

Independent design, observation, analysis, and reporting of an engineering project or topic.

Components	Credits	Max Credits
Lecture	2	5

CIP Code

14.0101 - Engineering, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Instructor Permission

Prerequisite: instructor permission.

English Language Acquisition Department

For more information on our English language Acquisition Department: [English as a Second Language \(ESL\) : Tacoma Community College \(tacomacc.edu\)](#)

Department email: basicskills@tacomacc.edu

English Language Acquisition Department Chair: Susan Lawler - slawler@tacomacc.edu

Courses

ELA5 - ELA - Educational Interview

General Information

Course Description

The purpose of this class is to orient new students to the ABE/ELA programs and resources at the college. In this class, the student will develop educational and personal goals, develop self-awareness and identify strategies and resources that will assist in achieving professional, and academic goals.

Components	Credits	Max Credits
Lecture	1	3

CIP Code

32.0201 - Exam Preparation and Test-Taking Skills, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Language Acquisition

Prerequisite: CASAS score under 235 or placement into basic skills program.

ELA10 - Integrated ELA - Level 1A

General Information

Course Description

Integrated ELA - Level 1A is a part of the two-quarter level 1 curriculum designed for students who have no background in the English language. Students will acquire knowledge and demonstrate skills in speaking, listening, reading, writing, grammar and technology to meet their basic needs.

Components	Credits	Max Credits
Lecture	3	15

CIP Code

32.0301 - ESL Level 1 (Beginning ESL Literacy)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

AESL

Prerequisite: (AESL 072 AND Permission Code) or (CASAS Reading score of 180 or below AND CASAS Listening score of 180 or below AND Writing Sample at Level 1 or higher AND Permission Code)

ELA11 - Integrated ELA - Level 1B

General Information

Course Description

Integrated ELA - Level 1B is part of a 2-quarter curriculum designed for students with little or no knowledge of the English language. Students will acquire knowledge and demonstrate skills in listening, speaking, reading, writing, grammar and technology to meet their basic needs.

Components	Credits	Max Credits
Lecture	3	15

CIP Code
32.0301 - ESL Level 1 (Beginning ESL Literacy)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

AESL

Prerequisite: (AESL 071 AND Permission Code) or (CASAS Reading score of 180 or below AND CASAS Listening score of 180 or below AND Writing Sample at Level 1 or higher AND Permission Code)

ELA20 - Integrated ELA - Level 2A

General Information

Course Description

Integrated ELA- Level 2A is part of a 2-quarter curriculum designed for students at the low-beginning level in the English language. Students will acquire knowledge and demonstrate skills in speaking, listening, reading, writing, grammar and technology skills. to become college and career ready.

Components	Credits	Max Credits
Lecture	3	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

AESL

Prerequisite: (AESL 071 with a minimum grade of C AND AESL 072 with a minimum grade of C AND Permission Code) or (CASAS Reading score of 181 to 190 AND CASAS Listening Score of 181-189 AND Writing Sample at Level 2 or higher AND Permission Code)

ELA21 - Integrated ELA - Level 2B

General Information

Course Description

Integrated ELA- Level 2B is a 2-quarter curriculum designed for students at the low-beginning level in the English language. Students will acquire knowledge and demonstrate skills in speaking, listening, reading, writing, grammar and technology skills to become college and career ready.

Components	Credits	Max Credits
Lecture	3	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

AESL

Prerequisite: Placement into English Language Acquisition Program or ELA 011 with a minimum grade of C or ELA 010 with a minimum grade of C or ELA 020

ELA30 - Integrated ELA - Level 3A

General Information

Course Description

Integrated ELA - Level 3A is a part of the two-quarter level 3 curriculum designed for students at the high-beginning level in the English language. Students will acquire knowledge and demonstrate skills in speaking, listening, reading, writing, grammar, critical thinking, and technology to become college and career ready.

Components	Credits	Max Credits
Lecture	3	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

AESL

Prerequisite: Placement into English Language Acquisition Program or ELA 020 with a minimum grade of C or ELA 021 with a minimum grade of C or ELA 021 with a minimum grade of C

ELA31 - Integrated ELA - Level 3B

General Information

Course Description

Integrated ELA - Level 3B is a part of the two-quarter level 3 curriculum designed for students at the high-beginning level in the English language. Students will acquire knowledge and demonstrate skills in speaking, listening, reading, writing, grammar, critical thinking, and technology to become college and career ready.

Components	Credits	Max Credits
Lecture	3	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

AESL

Prerequisite: Placement into English Language Acquisition Program or ELA 020 with a minimum grade of C or ELA 021 with a minimum grade of C

ELA40 - Integrated ELA - Level 4A

General Information

Course Description

Integrated ELA Level - 4A is a part of the two-quarter level 4 curriculum designed for students at the low-intermediate level in the English language. Students will acquire knowledge and demonstrate skills in speaking, listening, reading, writing, grammar, critical thinking, and technology to become college and career ready.

Components	Credits	Max Credits
Lecture	3	15

CIP Code
32.0304 - ESL Level 4 (Low Intermediate ESL)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

AESL

Prerequisite: Placement into English Language Acquisition Program or ELA 030 with a minimum grade of C or ELA 031 with a minimum grade of C

ELA41 - Integrated ELA - Level 4B

General Information

Course Description

Integrated ELA Level - 4B is a part of the two-quarter level 4 curriculum designed for students at the low-intermediate level in the English language. Students will acquire knowledge and demonstrate skills in speaking, listening, reading, writing, grammar, critical thinking, and technology to become college and career ready.

Components	Credits	Max Credits
Lecture	3	15

CIP Code
32.0304 - ESL Level 4 (Low Intermediate ESL)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

AESL

Prerequisite: Placement into English Language Acquisition Program or completion or ELA 030 with a minimum grade of C or ELA 031 with a minimum grade of C or ELA 040

ELA50 - Integrated ELA - Level 5A

General Information

Course Description

Integrated ELA Level - 5A is a part of the two-quarter level 5 curriculum designed for students at the high-intermediate level in the English language. Students will acquire knowledge and demonstrate skills in speaking, listening, reading, writing, grammar, critical thinking, and technology to become college and career ready.

Components	Credits	Max Credits
Lecture	3	15

CIP Code
32.0305 - ESL Level 5 (High Intermediate ESL)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Language Acquisition

Prerequisite: Placement into English Language Acquisition Program or ELA 040 with a minimum grade of C or ELA 041 with a minimum grade of C

ELA72 - ELA Speaking and Listening Level 2

General Information

Course Description

Students will learn to use and understand short sentences related to personal information. Instruction will focus on basic comprehension and pronunciation and students will learn to use and understand simple strategies to relay information such as gestures, eye contact and requesting feedback.

Components	Credits	Max Credits
Lecture	3	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Language Acquisition

Prerequisite: Placement in English Language Acquisition Program or ELA 071 with a minimum grade of C

ELA73 - ELA Speaking and Listening Level 3

General Information

Course Description

Student will begin to use and understand basic grammar and sentence structure in communication related to everyday topics and personal experiences. Students will continue to work on pronunciation and will begin to participate in short conversations, give instructions, and gather missing information.

Components	Credits	Max Credits
Lecture	3	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Language Acquisition

Prerequisite: Placement in English Language Acquisition Program or with a minimum grade of C

ELA74 - ELA Speaking and Listening Level 4

General Information

Course Description

Students will learn to communicate with little support in familiar and unfamiliar settings. Instruction will focus on improving pronunciation, managing more complex conversations, explanations, instructions, and narratives.

Components	Credits	Max Credits
Lecture	3	10

CIP Code
32.0304 - ESL Level 4 (Low Intermediate ESL)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Language Acquisition

Prerequisite: Placement in English Language Acquisition Program or ELA 073 with a minimum grade of C

ELA75 - ELA Speaking and Listening Level 5

General Information

Course Description

Students will learn to communicate fluently and accurately in familiar and unfamiliar settings. Instruction will focus on fine tuning pronunciation, building more complex vocabulary, improving comprehension, and using more complex communication strategies.

Components	Credits	Max Credits
Lecture	3	10

CIP Code
32.0305 - ESL Level 5 (High Intermediate ESL)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Language Acquisition

Prerequisite: Placement in English Language Acquisition Program or ELA 074 with a minimum grade of C

ELA76 - ELA Speaking and Listening Level 6

General Information

Course Description

Students will learn to use a broad range of vocabulary and registers as well as understand most details in conversations, short lectures, news reports and extended explanations. Instruction will focus on building complex conversation skills as well as developing strategies for repairing gaps in communication.

Components	Credits	Max Credits
Lecture	3	10

CIP Code

32.0306 - ESL Level 6 (Low Advanced ESL)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Language Acquisition

Prerequisite: Placement in English Language Acquisition Program or ELA 075 with a minimum grade of C

ELA80 - Introduction to Practical Computing ELA

General Information

Course Description

To provide English language learners with an opportunity to cultivate the computer usage skills necessary to transition to college level courses as confident, successful students. This course is an introduction to computer usage skills using the most current Microsoft Windows operating system. Topics include: developing computer literacy, navigation, organization, printing, file location and management, accessing help.

Components	Credits	Max Credits
Lecture	2	10

CIP Code

32.0301 - ESL Level 1 (Beginning ESL Literacy)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Language Acquisition

Prerequisite: Placement in English Language Acquisition Program.

English for Academic Purposes Department

For more information on our English for Academic Purposes Department: [English for Academic Purposes : Tacoma Community College \(tacomacc.edu\)](https://www.tacomacc.edu/english-for-academic-purposes)

English for Academic Purposes Department Chair: Emilie Coates-White - ECoates-white@tacomacc.edu

Courses

EAP13 - Integrated EAP-Beginning

General Information

Course Description

Beginning-level contextualized reading, writing, grammar, listening, and speaking class for English language learners. Students learn basic reading, spelling, and sentence structure, and are introduced to the writing process.

Components	Credits	Max Credits
Lecture	10	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Prerequisite: Completion of the EAP Directed Self Placement tool AND writing sample.

EAP15 - Integrated EAP-Intermediate

General Information

Course Description

Intermediate-level contextualized reading, writing, grammar, listening, and speaking class for English language learners. Students are introduced to the writing process as they progress from sentences to one-paragraph compositions. Reading assignments provide support for the writing projects while improving students' reading comprehension, speed and vocabulary.

Components	Credits	Max Credits
Lecture	10	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP14 - Integrated EAP- High Beginning (Inactive)

Additional Comments:
Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP16 - Integrated EAP- High Intermediate

General Information

Course Description

High intermediate-level contextualized reading, writing, grammar, listening, and speaking class for English language learners. Students practice the writing process of short narrative, descriptive, and summary compositions. Grammar and mechanics are practiced in the context of writing assignments. Reading lessons support writing activities and build reading comprehension, retention, and vocabulary.

Components	Credits	Max Credits
Lecture	10	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP15 - Integrated EAP-Intermediate

Additional Comments:

Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP87 - Level 3 Reading/Writing/Grammar

General Information

Course Description

EAP 087 synthesizes skills taught in EAP 97 and EAP 93 in the context of a variety of introductory-level transfer or professional/technical courses, introducing students to the reading and writing skills necessary for college success. Coursework focuses on the writing process of short narrative and descriptive compositions. Grammar and mechanics are practiced in the context of writing assignments. Reading lessons support writing activities and build reading comprehension, retention, and vocabulary.

Components	Credits
Lecture	10

CIP Code
33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP96 - Intensive English: Integrated Skills I

Additional Comments:

Completion of the EAP Directed Self Placement is also sufficient

EAP88 - Introduction to Pronunciation and Conversation

General Information

Course Description

An introductory-level course in conversation and pronunciation for entry-level non-native speakers of English. Students are introduced to the pronunciation of basic English sounds and intonation patterns, contextualized and practiced in short-simple conversations.

Components

Lecture

Credits

3

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Placement Testing Prerequisite: Completion of the EAP Directed Self Placement tool AND writing sample.

EAP89 - Pronunciation and Conversation I

General Information

Course Description

A beginning-level course in conversation and pronunciation for non-native speakers of English. Students are introduced to the pronunciation of specific English sounds and basic intonation patterns, contextualized and practiced in conversation.

Components

Lecture

Credits

3

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite English for Academic Purposes Earn a minimum Grade of C in the following: EAP88 - Introduction to Pronunciation and Conversation Additional Comments: Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP90 - Pronunciation and Conversation II

General Information

Course Description

A course in pronunciation and conversation for non-native speakers of English at the advanced-beginning or low-intermediate level. While developing conversational fluency, students improve their pronunciation of both the specific sounds and the intonation patterns of English. Some practice in note-taking is also included.

Components

Lecture

Credits

2

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP89 - Pronunciation and Conversation I

Additional Comments:
Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP91 - Intensive English: Pronunciation and Conversation I

General Information

Course Description

The first in a series of listening, speaking, and pronunciation courses for English language learners. Students are introduced to the pronunciation of basic English sounds and intonation patterns in realistic contexts.

Components

Lecture

Credits

2

Max Credits

3

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements

Required Placement

Type
Prerequisite

English for Academic Purposes

Completion of the EAP Directed Self Placement tool AND writing sample.

Concurrent Enrollment Requirement

Type
Corequisite

Intensive English

Enroll in the following Courses:

- EAP96 - Intensive English: Integrated Skills I

Students must enroll in both EAP 91 and EAP 96 in the same term.

EAP92 - Intensive English: Pronunciation and Conversation II

General Information

Course Description

The second in a series of listening, speaking, and pronunciation courses for English language learners. Students learn the pronunciation of specific English sounds and basic intonation patterns in realistic contexts.

Components	Credits	Max Credits
Lecture	2	3

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

- EAP88 - Introduction to Pronunciation and Conversation
OR EAP91 - Intensive English: Pronunciation and Conversation I

Additional Comments:

Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP93 - Intensive English: Pronunciation and Conversation III

General Information

Course Description

The third in a series of listening, speaking, and pronunciation courses for English language learners. While developing conversational fluency, students improve their pronunciation of both the specific sounds and the intonation patterns of English.

Components	Credits	Max Credits
Lecture	2	3

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

- EAP89 - Pronunciation and Conversation I
OR EAP92 - Intensive English: Pronunciation and Conversation II

Additional Comments:

Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient. All courses must be completed with a C grade or higher.

EAP94 - Grammar and Speaking IV

General Information

Course Description

The fourth in a series of five grammar and speaking classes for non-native speakers of English at the high intermediate level. The class focuses on grammar plus classroom discussion and reports.

Components	Credits
Lecture	5

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP93 - Intensive English: Pronunciation and Conversation III

Additional Comments:

Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP96 - Intensive English: Integrated Skills I

General Information

Course Description

An intensive, multi-level reading, writing, and grammar course to prepare English language learners for the EAP Academic Bridge courses. At this level, students may stay in this course for up to three quarters or progress more quickly if outcomes are mastered. Reading assignments improve students' comprehension and vocabulary. Students practice the writing process as they progress from sentences to one-paragraph compositions. Grammar and mechanics are practiced in the context of writing assignments.

Components	Credits	Max Credits
Lecture	10	15

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirement

Type

Prerequisite

English for Academic Purposes

Earn a minimum grade of C in the following:

- EAP13 - Integrated EAP-Beginning

or completion of the EAP Directed Self-Placement tool and writing sample.

Additional Comments:

Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP97 - Intensive English: Integrated Skills II

General Information

Course Description

An intensive, multi-level reading, writing, and grammar course to prepare English language learners for the EAP Academic Bridge courses. At this level, students may stay in this course for up to two quarters or progress more quickly if outcomes are mastered. Reading assignments improve students' comprehension and vocabulary. Students practice the writing process as they progress from sentences to one-paragraph compositions. Grammar and mechanics are practiced in the context of writing assignments.

Components	Credits	Max Credits
Lecture	10	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

- EAP14 - Integrated EAP- High Beginning (Inactive)
OR EAP96 - Intensive English: Integrated Skills I

Additional Comments:
Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP98 - Intensive English: Integrated Skills III

General Information

Course Description

An intensive, multi-level reading, writing, and grammar course to prepare English language learners for the EAP Academic Bridge courses. Reading assignments improve students' comprehension and vocabulary. Students practice the writing process as they progress from sentences to one-paragraph compositions. Grammar and mechanics are practiced in the context of writing assignments.

Components	Credits	Max Credits
Lecture	10	15

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

- EAP15 - Integrated EAP-Intermediate
OR EAP97 - Intensive English: Integrated Skills II

Additional Comments:
Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient. All courses must be completed with a C grade or higher.

EAP99 - Academic Bridge: Composition and Reading I

General Information

Course Description

A high-intermediate course designed to improve students reading and writing ability for entrance into EAP 100. Course work introduces academic reading and research skills. Students gain proficiency in writing varied types of essays necessary for college success. Students learn advanced grammar to apply to reading and writing.

Components	Credits	Max Credits
Lecture	10	15

CIP Code

33.0108 - Dev Ed/ESL

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

- EAP16 - Integrated EAP- High Intermediate

OR EAP98 - Intensive English: Integrated Skills III

Additional Comments:
Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient. All courses must be completed with a C grade or higher.

EAP100 - Academic Bridge: Composition and Reading II

General Information

Course Description

An advanced course designed to improve students' writing ability for entrance into ENGL&101. Course work focuses on academic reading and research skills. Students gain proficiency in writing varied types of essays necessary for college success. Students learn advanced grammar to apply to reading and writing.

Components	Credits	Max Credits
Lecture	10	15

CIP Code

23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Prerequisite: EAP 099 with a minimum grade of C or Completion of the EAP Directed Self Placement tool AND writing sample.

EAP101 - Special Programs Reading/Writing II

General Information

Course Description

An advanced reading and writing course for non-native English speaking students in special short-term Study Abroad programs. Designed to prepare advanced students for humanities or social sciences classes with native speakers. Focuses on multiple-page essays, stressing revising and polishing skills. Reading provides background for the writing component, with emphasis on comprehension, speed, retention, and vocabulary.

Components

Lecture

Credits

5

CIP Code

23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Complete ALL of the following Courses:

- EAP100 - Academic Bridge: Composition and Reading II

Additional Comments:
Membership in an approved study abroad program also required

EAP110 - Special Programs: Reading and Writing I

General Information

Course Description

A special high-intermediate reading and writing course for students in special short-term Study Abroad programs. Students practice the writing process of short narrative, descriptive, and summary compositions. Grammar and mechanics are practiced in the context of writing assignments. Reading lessons support writing activities and build reading comprehension, retention, and vocabulary.

Components

Lecture

Credits

5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Membership in an approved Study Abroad program.

EAP111 - Special Programs: Reading and Writing II

General Information

Course Description

An advanced reading and writing course for students in special short-term Study Abroad programs. Designed to prepare students for humanities or social sciences classes with native speakers. Focuses on multiple-page essays, stressing revising and polishing skills. Reading provides background for the writing component, with emphasis on comprehension, speed, retention, and vocabulary.

Components

Lecture

Credits

5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Membership in an approved Study Abroad program.

EAP154 - Advanced Composition and Reading

General Information

Course Description

EAP-154 synthesizes skills taught in EAP-155 and EAP-159 in the context of a variety of transfer or professional technical courses, helping students build the reading and writing skills necessary for success in these courses. Course work focuses on increasing reading speed, comprehension, and retention; and gaining mastery of the essay writing process and editing/polishing skills.

Components

Lecture

Credits

10

CIP Code

23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

No Requirements

EAP155 - Grammar and Speaking V

General Information

Course Description

The last in a series of five grammar and speaking courses for non-native speakers of English at the advanced level. The course focuses on areas of English grammar that present difficulties to advanced students of the language; aural comprehension, speaking skills, and vocabulary development are also included.

Components

Lecture

Credits

5

CIP Code

23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP94 - Grammar and Speaking IV

Additional Comments:

Completion of the EAP Directed Self Placement is also sufficient

EAP159 - Reading and Writing V

General Information

Course Description

The last in a series of five reading and writing courses for non-native English speakers, designed to prepare advanced students for composition classes with native speakers. Focuses on multiple-paragraph essays, stressing revising and polishing skills. Readings provide background for the writing component, with emphasis on comprehension, speed, retention, and vocabulary.

Components

Lecture

Credits

7

CIP Code

23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP98 - Intensive English: Integrated Skills III

Additional Comments:

Completion of the EAP Directed Self Placement is also sufficient

EAP160 - Advanced Writing

General Information

Course Description

An advanced writing course for non-native speakers of English. The course focuses on assessment and improvement of sentence structure and writing style, allowing students to edit their own writing in order to improve accuracy, variety, and sophistication of sentences and paragraphs.

Components

Lecture

Credits

5

CIP Code

23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP155 - Grammar and Speaking V

Additional Comments:
Completion of the EAP Directed Self Placement is also sufficient

EAP162 - Advanced Reading

General Information

Course Description

An advanced course in reading for non-native speakers of English. The course focuses on reading skills including finding main ideas and details, looking at patterns of organization and transitions, and developing vocabulary.

Components

Lecture

Credits

5

CIP Code

23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP159 - Reading and Writing V

Additional Comments:
Completion of the EAP Directed Self Placement is also sufficient

EAP190 - American Culture and Conversation--High Intermed.

General Information

Course Description

A course in conversational English focused on contemporary American culture for non-native speakers of English at the high-intermediate level. Students explore current issues in American life through readings, videos, and conversation.

Components	Credits
Lecture	3

CIP Code
23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Earn a minimum Grade of C in the following:

- EAP90 - Pronunciation and Conversation II

Additional Comments:

Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP191 - Academic Bridge: Pronunciation and Conversation I

General Information

Course Description

An advanced-level course in speaking and pronunciation for English language learners. Students practice individual phonemes of English, stress patterns, and sentence-level intonation for clear communication.

Components	Credits	Max Credits
Lecture	2	3

CIP Code
23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

- EAP90 - Pronunciation and Conversation II
OR EAP93 - Intensive English: Pronunciation and Conversation III

Additional Comments:

Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP192 - Academic Bridge: American Culture and Conversation I

General Information

Course Description

An advanced-level course in conversational English focused on contemporary American culture for English language learners. Students explore current issues in American life.

Components	Credits	Max Credits
Lecture	1	3

CIP Code

23.1201 - English as a Second Language (not Basic Skills)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

- EAP90 - Pronunciation and Conversation II
OR EAP93 - Intensive English: Pronunciation and Conversation III

Additional Comments:
All courses must be completed with a C grade or higher.

EAP193 - Academic Bridge: Pronunciation and Conversation II

General Information

Course Description

An advanced-level course in speaking and pronunciation for English language learners. Students practice individual phonemes of English, stress patterns, and sentence-level intonation for clear communication.

Components	Credits	Max Credits
Lecture	2	3

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

- EAP90 - Pronunciation and Conversation II
OR EAP93 - Intensive English: Pronunciation and Conversation III

Additional Comments:
Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

EAP194 - Academic Bridge: American Culture and Conversation II

General Information

Course Description

A course in conversational English focused on contemporary American culture for nonnative speakers of English at the advanced level. Students explore current issues in American life through readings, videos, conversation, and interviews.

Components	Credits	Max Credits
Lecture	1	3

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English for Academic Purposes

Complete at least 1 of the following courses:

EAP90 - Pronunciation and Conversation II

OR EAP93 - Intensive English: Pronunciation and Conversation III

Additional Comments:

Completion of the EAP Directed Self Placement tool AND writing sample is also sufficient

Environmental Science Department

For more information on our Environmental Science department: <https://www.tacomacc.edu/academics-programs/programs/environmentalscience>

Programs

Associate in Science Transfer Track 1 - Environmental Sciences Specialization

Overview

Full Credential Title

Associate in Science Transfer Track 1 - Environmental Sciences Specialization

Catalog Description

The Environmental Sciences Specialization of the Associate in Science Track 1 degree provides a well-rounded foundation to support students who wish to major in environmental sciences.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with their intended transfer institutions to understand how courses in this degree will transfer.

Many classes required for this degree are offered only once or twice a year. Students should work closely with [Associate in Science advisors](#) to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate in Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LRST1AS	ENV SCIENC	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Students are advised to complete math and science course sequences at a single institution.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities or Social Sciences.

- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (15 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&146 - Introduction to Statistics
- OR BUS256 - Statistical Analysis

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

Recommended Course: [CMST&220 Public Speaking](#) - Public Speaking

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Course: [POLS240 Environmental Politics and Sustainability](#) - Environmental Politics and Sustainability

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Course: [SOC&101 Introduction to Sociology](#) - Introduction to Sociology (Multicultural Course)

Biology Requirement (15 credits)

Type

Completion Requirement

Biology Courses (15 credits)

Complete ALL of the following Courses:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- BIOL&222 - Introduction to Cellular and Molecular Biology
- BIOL&223 - Introduction to the Biology of Organisms

Important Note: Beginning Spring 2026, this Biology course sequence is undergoing a redesign. The order of the sequence will change to: **BIOL& 222 → BIOL& 221 → BIOL& 223**. Additionally, **BIOL& 160 will no longer be required** as a prerequisite for this sequence. Students beginning this degree in **Fall 2025 or later** should not enroll in BIOL& 160 unless specifically advised to do so. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Recommended Courses:

[ENV&101 Introduction to Environmental Science](#) - Introduction to Environmental Science
[GEOL179 Special Topics in Geology](#) - Special Topics in Geology
[ENV&210 Maps, GIS and the Environment](#) / [GEOG210 Maps, GIS and the Environment](#) - Maps, GIS and the Environment

Multicultural Requirement (5 credits)**Type**

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the Multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map[Environmental Sciences Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Chemistry Requirement (15 credits)**Type**

Completion Requirement

Chemistry Courses

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II
- CHEM&163 - General Chemistry w/Lab III

Geology Requirement (5 credits)**Type**

Completion Requirement

Geology Course

Complete ALL of the following Courses:

- GEOL&101 - Introduction to Physical Geology

Physics Requirement (6 credits)**Type**

Completion Requirement

Physics Course

Complete ALL of the following Courses:

- PHYS&114 - General Physics I

Electives (14 credits)**Type**

Completion Requirement

College-Level Electives

Earn at least 14 credits from the following:

Any college-level courses numbered 100 or above.

- Elective courses should be selected based on transfer institution and may include prerequisites for major courses (e.g., pre-calculus), additional major coursework, or specific general education.
- No more than 5 credits in this category may be from courses that are not listed on the [2025-2026 Approved Distribution Course List](#).
- No more than 3.0 PE activity credits may be applied toward the degree.

Courses

ENVS&101 - Introduction to Environmental Science

General Information

Course Description

An interdisciplinary science course for both non-science majors and beginning science students. Topics such as overpopulation, energy, biodiversity, climate change, and pollution are covered. Underlying scientific principles are identified and related to relevant global, national and local perspectives. Laboratories and field trips included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

ENVSC 106

CIP Code

26.1301 - Ecology.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Recommended Preparation

Type

Prerequisite

Recommended

Proficiency in Algebra.

ENVS105 - Climate Change

General Information

Course Description

An interdisciplinary science course for both non-science majors and interested science students. Topics include carbon cycling, ocean acidification, paleoclimate, future climate predictions, and climate adaptation and mitigation strategies. Scientific aspects of the climate system are identified and related to relevant global, national and local perspectives. Laboratories and field trips included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Recommended

Proficiency in Algebra.

Additional Comments:

All courses must be completed with a C grade or higher.

ENVS179 - Special Topics in Environmental Science

General Information

Course Description

Specific environmental topics will be explored using a variety of methods which may include seminars, lectures, research projects, presentations, laboratory experiments, field work, and all-day or overnight field trips depending on the quarter offered. Topics for any one quarter may include biodiversity, toxins and human health, invasive species, water quality, climate change etc.

Components	Credits
Lecture	2

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code
26.1301 - Ecology.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Recommended

Proficiency in Algebra.

ENVS210 - Maps, GIS and the Environment

General Information

Course Description

Introduces students to the elements of geographic information systems (GIS) including cartography, data structure, map overlays, and spatial analysis. Applications of GIS to environmental issues relating to hydrology and watershed management, soil science, land-use planning, and conservation are explored in a hands-on style, incorporating both field activities and GIS software. This course is the same course as GEOG 210. Students may receive credit for either ENVSC 210 or GEOG 210 but not both. Laboratories and field trips included.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code
26.1301 - Ecology.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Recommended

Proficiency in Algebra.

Additional Comments:

All courses must be completed with a C grade or higher.

Environmental Sustainability Department Programs

Associate in Arts, DTA - Environmental Sustainability Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Environmental Sustainability Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The Environmental Sustainability Specialization prepares students for advanced study in sustainability, with a focus on transferring as an Environmental Sustainability major to the University of Washington Tacoma (UWT). This interdisciplinary field is designed for students interested in environmental issues and their impact on human social and economic systems, without requiring a science-intensive background. The curriculum integrates natural and social sciences to explore sustainability from multiple perspectives.

Upon transfer to UWT, students may choose one of four areas of emphasis:

- Environmental Policy and Law
- Environmental Communication
- Business/Nonprofit Environmental Sustainability
- Environmental Education

Environmental Sustainability majors are expected to demonstrate strong skills in communication, writing, and computer literacy. Additional prerequisite coursework may be required depending on the chosen emphasis.

Students planning to transfer to institutions other than UWT should consult with an environmental sustainability advisor to ensure appropriate course selection and transfer alignment.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Many courses required for this specialization have prerequisites or are offered only once or twice a year. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	ENVIR_SUST	Fall 2026

Requirements

Simple Requisites

Requirements
• A minimum of 90 quarter credit hours in courses numbered 100 or above. • At least 25% of the applicable credits must be earned at Tacoma Community College. ◦ Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are

from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.

- **At least five credits applied to the degree must be an approved multicultural course.** Approved multicultural courses are identified on the Approved Distribution Course List and in the credit course descriptions.
- Individual credits may be counted in only one required area. The two exceptions are:
 - Multicultural Requirement – students can satisfy the multicultural requirement and a single distribution requirement with one course.
 - Specialization Requirements - students can satisfy a specialization requirement and a single distribution requirement with one course.
 - Satisfying multiple requirements with one course does **not** change the **90 quarter credit** requirement.
- No more than three physical education activity credits will apply toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Environmental Sustainability Requirements (40 credits)

Type

Completion Requirement

Core Courses

Complete ALL of the following Courses:

- BIOL&100 - Survey of Biology
OR BIOL110 - Ecology
OR BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- CHEM&110 - Chemical Concepts w/ Lab
- ECON&201 - Micro Economics
- ENGL&102 - Composition II: Argument and Persuasion
OR ENGL&235 - Technical Writing
- ENVS&101 - Introduction to Environmental Science
- GEOG205 - Physical Geography
- MATH&146 - Introduction to Statistics
- POLS240 - Environmental Politics and Sustainability

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Complete ALL of the following Courses:

- COL101 - College 101

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.

- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing](#) : Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Environmental Sustainability Specialization Core Course

Complete at least 1 of the following courses:

- ENGL&102 - Composition II: Argument and Persuasion
- ENGL&235 - Technical Writing

Quantitative/Symbolic Reasoning Skills (5 credits)

Environmental Sustainability Specialization Core Course

Complete ALL of the following Courses:

- MATH&146 - Introduction to Statistics

Students looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in [MATH46 Co-requisite for Statistics - MATH& 146: Co-requisite for Statistics](#).

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Earn at least 15 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Recommend choosing from:

[HIST&219 Native American History](#) - Native American History (Multicultural Course)

[ANTH&207 Linguistic Anthropology](#) - Linguistic Anthropology (Multicultural Course)

[CMST&240 Intercultural Communication](#) - Intercultural Communication (Multicultural Course)

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Fulfill ALL of the following requirements:

Environmental Sustainability Specialization Core Courses

Complete ALL of the following Courses:

- ECON&201 - Micro Economics
- POLS240 - Environmental Politics and Sustainability

AND

Additional Social Science Distribution Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Environmental Sustainability Specialization Core Courses

Complete ALL of the following Courses:

- BIOL&100 - Survey of Biology
OR BIOL110 - Ecology
OR BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- CHEM&110 - Chemical Concepts w/ Lab
- GEOG205 - Physical Geography

Electives (25 credits)

Type

Completion Requirement

Distribution Electives (15 credits)

Fulfill ALL of the following requirements:

Environmental Sustainability Specialization Core Course

Complete ALL of the following Courses:

- ENV&101 - Introduction to Environmental Science

AND

Additional Distribution Elective Courses

Earn at least 10 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- Physical Education Distribution Courses
- General Distribution Courses

No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Course:

[BOT101 General Botany](#) - General Botany

College-Level Electives (10 credits)

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy the multicultural requirement and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Program Map

[Associate in Arts, DTA - Environmental Sustainability Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Fresh Start Department

For more information on Fresh Start: [Fresh Start : Tacoma Community College](#)

Department Email: freshstart@tacomacc.edu

Courses

FRSH70 - Reading and Writing for the Sciences: Health Science

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on health science. Possible topics include: nutrition; stress management; fitness; disease prevention and control; drug addiction and recovery; growth and development; and the impacts of environmental, family and cultural factors on health. Laboratories are included. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn possible high school completion Science, Lab Science, Contemporary World Issues, Health, English, and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

ABE

Prerequisite: ABE 071 with a minimum grade of C or ABE 072 with a minimum grade of C or ABE 073 with a minimum grade of C or ABE 074 with a minimum grade of C or ABE 075 with a minimum grade of C or ABE 077 with a minimum grade of C or ABE 078 with a minimum grade of C or ABE 079 with a minimum grade of C or Minimum CASAS reading score of 211 or Minimum writing sample score of 3

FRSH72 - Reading and Writing for Social Studies: Washington State History

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on Washington State History through multicultural perspectives. Students will examine Washingtons social, cultural, economic, geographical and political history as well as explore current State issues. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn possible high school completion Social Studies (WA State History and/or Government and Civics), English, and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Prerequisite: Minimum CASAS score of 211 or Minimum writing sample score of 3

FRSH73 - R/W for Social Studies:Contemporary World Issues

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on contemporary world issues. Students will examine diverse societies from around the world and explore the major issues that affect our ability to connect and thrive as a global community. Possible topics include: homelessness, poverty, immigration, human rights, and social and economic inequities. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn possible high school completion Social Studies (Contemporary World Issues), English, and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Prerequisite: Minimum CASAS score of 211 or Minimum writing sample score of 3

FRSH74 - Reading and Writing for the Sciences: Biology

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on biology. Topics include: scientific method and literacy; basic cellular anatomy and biochemical processes; evolution; diversity of life; and ethical issues related to scientific and medical research. Laboratories are included. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn possible high school completion English, Science, Lab Science, Contemporary World Issues and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement

Placement into Fresh Start Program

FRSH75 - Reading and Writing for Social Studies: US History

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on United States History through multicultural perspectives. The course includes social and political history and geography providing students with a broad view of Americas past and present. Possible course topics include: African-American history, immigrants, womens studies, Native American history, Civil Rights, and major turning points in US history. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn possible high school completion English, Social Studies (US History and/or Government and Civics), and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Prerequisite: Minimum CASAS score of 227 or Minimum writing sample score of 4

FRSH77 - Reading and Writing for the Sciences: Environmental Science

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on Environmental Science. Topics include population, ecology, climate change, sustainability and pollution. Students will specifically focus on environmental issues related to the Pacific Northwest. Laboratories and field trips are included. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn possible high school completion English, Lab Science, Science, Contemporary World Issues and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Prerequisite: Minimum CASAS reading score of 227 or Minimum writing sample score of 4

FRSH78 - R/W for Social Studies:Contemporary World Issues 2

General Information

Course Description

This theme based English course integrates reading, writing, listening, speaking, and critical thinking skills around assignments and activities focusing on World Cultures. Using a comparative approach, students will examine societies from around the world to explore the patterns of human life in areas such as adaptation, economics, family, political organization, healing, and religion as well as explore current issues impacting those societies. By examining different peoples through a cultural anthropologic lens, students will develop a better understanding of the unity and the diversity of humankind. This competency based class allows students to work at their own pace, exit at a level appropriate to demonstrated skills and knowledge, and earn possible high school completion English, Social Studies (Contemporary World Issues)and/or elective credits.

Components	Credits	Max Credits
Lecture	5	10

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Prerequisite: Minimum CASAS reading score of 227 or Minimum writing sample score of 4

FRSH82 - Applied Math I

General Information

Course Description

Students will read, write and interpret basic mathematical information using whole numbers, fractions, benchmark percents, and decimals. Students will be introduced to basic patterns, data, algebraic concepts, measurement, geometry and computational skills to solve 1-2 step contextualized real life word problems.

Components	Credits
Lecture	5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Prerequisite: CASAS score of 201-220 as a prerequisite.

FRSH83 - Applied Math II

General Information

Course Description

Students will read, write and interpret mathematical information by applying the operations of whole numbers and extending skills in fractions, decimals and percents. Students will use basic patterns and algebraic thinking including evaluating algebraic expressions and one-two step equations. This course will integrate real life geometry skills including area, perimeter, volume, lines, angles and polygons. Students will interpret contextualized line, bar and circle graphs and measures of central tendency.

Components	Credits
Lecture	5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

ABE/FRSH

Complete at least 1 of the following courses:

- FRSH82 - Applied Math I
- OR ABE82 - Applied Math I (Inactive)

Additional Comments:

ABE 082 and FRSH 082 are equivalent courses.Minimum grade of C required. CASAS score of 221-229 is also sufficient.

FRSH84 - Pre-Algebra

General Information

Course Description

Students will read, write and interpret mathematical information by extending previous knowledge of whole numbers, fractions, decimals and percents in an algebraic context. Students will apply ratios and proportions to algebraic word problems. Students will extend algebraic thinking including signed numbers, order of operations, evaluating algebraic expressions and solving one-three step equations. This course will integrate real life geometry skills including area, perimeter, volume, lines, angles, Pythagorean Theorem, circles, cylinders and polygons by applying algebraic formulas.

Components	Credits
Lecture	5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

ABE/FRSH

Complete at least 1 of the following courses:

- FRSH83 - Applied Math II

OR ABE83 - Applied Math II

Additional Comments:

ABE 083 and FRSH 083 are equivalent courses. Minimum grade of C required. CASAS score of 230-235 is also sufficient

FRSH85 - Introduction to Elementary Algebra

General Information

Course Description

This is a beginning algebra course specifically designed for students with pre-algebra background. Topics include variables and signed numbers, solutions to linear equations and inequalities, simplification of algebraic expressions, evaluation and manipulation of formulas, an emphasis on word problems, coordinate geometry, graphing of linear equations, and scatterplots. Scientific calculator required.

Components	Credits
Lecture	5

CIP Code
32.0203 - Undergraduate Entrance/Placement Examination Preparation.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

ABE

Prerequisite: Math CASAS score of 236-245 or ABE 084 with a minimum grade of B- or Accuplacer at MATH 85 AND ENGL/ 085 with a minimum grade of C or ABE 074 with a minimum grade of B- or ABE 075 with a minimum grade of B- or ABE 077 with a minimum grade of B- or ABE 078 with a minimum grade of B- or ABE 079 with a minimum grade of B- or Accuplacer at ENGL/ 085 or Reading CASAS score of 227 or above
Corequisite: ENGL/ 085 or ABE 074 or ABE 075 or ABE 077 or ABE 078 or ABE 079

FRSH90 - Elementary Algebra

General Information

Course Description

Topics include linear equations, polynomials, factoring, rational expressions, and graphing. Scientific calculator required.

Components	Credits	Max Credits
Lecture	5	8

CIP Code

32.0205 - Professional Certification/Licensure Examination Preparation.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

ABE

Prerequisite: Math CASAS score 246-250 AND Accuplacer placement of Math 90 or MATH 085 with a minimum grade of C or ABE 085 with a minimum grade of B- AND ENGL/ 085 with a minimum grade of C or ABE 074 with a minimum grade of B- or ABE 075 with a minimum grade of B- or ABE 077 with a minimum grade of B- or ABE 078 with a minimum grade of B- or ABE 079 with a minimum grade of B- or Accuplacer at ENGL/ 085 or Reading CASAS score of 227 or above Corequisite: ENGL/ 085 or ABE 074 or ABE 075 or ABE 077 or ABE 078 or ABE 079

FRSH94 - Academic Reading and Writing II: Threshold

General Information

Course Description

An integrated pre-college course designed to improve the student's reading and writing ability for entrance into ENGL& 101. Course work focuses on critical reading and analytical writing in response to readings, with an emphasis on organization, unity, coherence, and adequate development; an introduction to expository essays; and a review of the rules and conventions of standard written English. Essay and research writing is included. This is a preparatory class for college success with reading emphasis on text analysis for structure, inferring meaning, critical thinking, and vocabulary development. Introduction to literary devices is included.

Components	Credits	Max Credits
Lecture	5	10

Enrollment Requirements

No Requirements

FRSH95 - Intermediate Algebra

General Information

Course Description

Topics include introduction to functions; linear, quadratic, exponential and logarithmic functions and their applications; systems of linear equations and inequalities and their applications; rational exponents and radicals.

Components	Credits
Lecture	5

CIP Code

32.0204 - Graduate/Professional School Entrance Examination Preparation.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

ABE

Prerequisite: MATH CASAS score 251-256 AND Accuplacer placement of Math 95 or ABE 090 with a minimum grade of B- or MATH 090 with a minimum grade of C AND ENGL/ 085 with a minimum grade of C or ABE 074 with a minimum grade of B- or ABE 075 with a minimum grade of B- or ABE 077 with a minimum grade of B- or ABE 078 with a minimum grade of B- or ABE 079 with a minimum grade of B- or Accuplacer at ENGL/ 085 or Reading CASAS score of 227 or above Corequisite: ENGL/ 085 or ABE 074 or ABE 075 or ABE 077 or ABE 078 or ABE 079

FRSH98 - English - Fresh Start

General Information

Course Description

Introduction to literacy and study skills for beginning students enrolled in the Fresh Start program. Academically, the focus is on developing competence in Reading, English, and Technology, but instruction is also provided for social development and is aimed at providing students with skills to be resilient and to focus on program completion.

Components	Credits
Lecture	5

CIP Code

98.0003 - Preparation for Training

FRSH100 - Pathways to College Success

General Information

Course Description

This course is designed as an introduction to college for students entering the Fresh Start program. Its purpose is to prepare students to meet the demands of college, understand the expectations of instructors, develop social skills, and improve life management techniques in order to increase their success once they transition into regular TCC courses. Topics may include goal setting, time management, values identification, conflict management, problem solving, resource identification, self-advocacy skills; leveraging students cultural capital; setting and achieving goals; academic planning; self-care and stress management; cultivating mentor, peer and community relationships; communication; career exploration; financial education; connecting with college and community resources; critical thinking related to equity, diversity, and inclusion; and information literacy..

Components

Lecture

Credits

5

CIP Code

98.0003 - Preparation for Training

General Transfer Department

For more information on our General Transfer degree options: [I want to transfer to a four-year college : Tacoma Community College \(tacomacc.edu\)](#)

Programs

Associate in Arts, DTA

Overview

Full Credential Title
Associate in Arts, DTA

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs. Graduates are prepared to transfer with junior standing into a bachelor's degree program at most Washington State public baccalaureate institutions. Students planning to transfer to institutions outside Washington should consult with their intended transfer school to ensure course compatibility and transferability. Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	Effective Term
90	LASDTAA	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.
 - Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.

- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

College Success (5 credits)

Type
Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)

Type
Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Humanities Distribution (15 credits) - Courses must be selected from at least two disciplines (two different prefix areas). - No more than 10 credits allowed from any one discipline - No more than 5 credits in world language at the 100 level. - No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement Earn at least 15 credits from the following: - Humanities Distribution Courses - Humanities Distribution Courses - Performance/Skills Courses - Humanities Distribution & Multicultural Courses
Social Science Distribution Courses (15 credits) - Courses must be selected from at least two disciplines - No more than 10 credits allowed from any one discipline Earn at least 15 credits from the following: - Social Science Distribution Courses - Social Science Distribution & Multicultural Courses
Natural Sciences (15 credits) - Courses must be selected from at least two disciplines. - Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List. - No more than 10 credits allowed from any one discipline - Must include at least one laboratory course - No more than 5 credits allowed from a MATH prefixed course Fulfill ALL of the following requirements: Biological, Earth, and Physical Sciences Courses Earn at least 10 credits from the following: - Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences AND Natural Science or Math Course Earn at least 5 credits from the following: - Natural Sciences Distribution Courses - Quantitative /Symbolic Reasoning Skills
Electives (25 credits) TypeCompletion Requirement Distribution Electives (15 credits) Earn at least 15 credits from the following: - Communication Skills - Quantitative /Symbolic Reasoning Skills - Humanities Distribution Courses - Social Science Distribution Courses - Natural Sciences Distribution Courses

- Physical Education Distribution Courses - General Distribution Courses No more than 3.0 PE activity credits may be applied toward the degree.
College-Level Electives (10 credits) Earn at least 10 credits from the following: Any college-level courses numbered 100 or above. No more than 3.0 PE activity credits may be applied toward the degree.
Multicultural Course (5 credits) TypeCompletion Requirement Multicultural Course Students may apply a single Multicultural-designated course from the Communication Skills, Humanities Distribution, or Social Sciences Distribution to fulfill up to two requirements simultaneously - multicultural requirement and one distribution requirement. This overlap does not reduce the total degree requirement of 90 quarter credits. Earn at least 5 credits from the following: Multicultural Courses

Associate in Arts, Option B

Overview

Full Credential Title

Associate in Arts, Option B

Catalog Description

This TCC degree option is awarded in fields of study for which the transfer requirements of a four-year college or university differ significantly from TCC’s Associate in Arts (DTA) requirements and no major related degree exists.

Option B degrees are designed to transfer only to specific programs within specific four-year colleges or universities. Students who are uncertain where they will transfer or which program/major they will pursue should consult with their advisors. Such students may be better served by pursuing Associate of Arts (DTA) degrees or other major-related transfer degrees.

Students who know to which programs and institutions they plan to transfer and are interested in Option B degrees, should consult with advisors at their intended transfer institutions regarding program requirements. They should also be assigned to a designated TCC Option B faculty advisor for their specific major-related areas, preferably by the end of their first TCC year.

Two quarters before TCC graduation, Option B students should complete the Option B application form, available from the Enrollment Services credentials evaluator, Bldg. 7. The Option B application must be signed by the student’s Option B advisor and include copies of the requirements or recommendations published by the four-year institutions or written recommendations by an undergraduate departmental advisor of the four-year institutions. Student’s Option B advisor can assist with these forms.

While Option B advisors provide assistance, students pursuing Option B degrees are responsible for securing adequate assurances from their four-year institutions that their Option B programs will be accepted by the transfer institution.

Total Number of Credits	ctcLink Plan Code LASDBAA	Effective Term Fall 2025
90		

Associate in General Studies

Overview

Full Credential Title

Associate in General Studies

Catalog Description

The Associate in General Studies degree is designed for students seeking a flexible academic pathway that allows for broad exploration across disciplines while earning an associate degree.

This degree is **not intended for transfer** and is **not part of Washington’s Inter-College Transfer and Articulation Agreement**. While some courses may be accepted for transfer credit by four-year institutions, acceptance is determined on a **case-by-case basis** and is subject to individual evaluation by the receiving institution.

Students planning to transfer to a four-year college or university are **strongly encouraged** to pursue the **Associate in Arts, DTA**, which is specifically designed for transfer and aligns with statewide articulation agreements.

Total Number of Credits	ctcLink Plan Code	Effective Term
90	LASGSAGS	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Individual credits may be counted in only one required area.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Distribution Requirements (43 credits)

Type
Completion Requirement

Communication Skills (10 credits)

Fulfill **ALL** of the following requirements:

English Composition Course (5 credits)

Complete **ALL** of the following Courses:

- ENGL&101 - English Composition I

AND

Additional Communication Skills Course (5 credits)

Complete at least **1** of the following courses:

- ENGL&102 - Composition II: Argument and Persuasion
- ENGL103 - Composition III: Writing about Literature
- CMST&101 - Introduction to Communication
- CMST&220 - Public Speaking
- CMST&240 - Intercultural Communication

Humanities (10 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Earn at least **10** credits from the following:

- Associate in General Studies - Humanities - Literary Arts
- Associate in General Studies - Humanities- Performance and Fine Arts

Social Science (10 credits)

- Courses must be selected from at least two disciplines

Earn at least **10** credits from the following:

- Associate in General Studies - Social Science

Math / Science (10 credits)

Complete **5** credits from two of the following:

Fulfill **ANY** of the following requirements:

Natural Science (Astronomy, Biology, Botany, Environmental Science, Nutrition, Science)

Earn at least **5** credits from the following:

- Associate in General Studies - Natural Science

OR

Physical Science (Chemistry, Geography, Geology, Oceanography, Physics, Physical Science)

Earn at least **5** credits from the following:

- Associate in General Studies - Physical Science

OR

Mathematics (100 or above)

Earn at least **5** credits from the following:

- Associate in General Studies - Math

OR

Biological Anthropology

Complete **ALL** of the following Courses:

- ANTH&205 - Biological Anthropology

OR

Primatology

Complete ALL of the following Courses:

•

ANTH&245 - Primatology

OR

Physical Geography

Complete ALL of the following Courses:

•

GEOG205 - Physical Geography

Physical Education

Earn at least 3 credits from the following:

•

Associate in General Studies - Physical Education

Electives (47 credits)

Type

Completion Requirement

College-Level Electives

Earn at least 47 credits from the following:

Any college-level courses numbered 100 or above.

Physical education activity courses are **not eligible for elective credit**, as no more than 3.0 PE activity credits may be applied toward the degree.

Associate in Science Transfer Degree Track 2:
Engineering, Physics, and Atmospheric Sciences

Overview

Full Credential Title

Associate in Science Transfer Degree Track 2: Engineering, Physics, and Atmospheric Sciences

Catalog Description

The Associate in Science Transfer (AS-T) Degree Track 2 provides a well-rounded foundation to support students who wish to major in the areas of engineering, physics, and atmospheric science. Students pursuing this degree are strongly encouraged to select a specialization which will provide more focused requirements for students wishing to major in a specific area. These specializations meet the general Track 2 requirements while providing major-specific coursework intended to prepare the student for transfer to a baccalaureate institution with junior standing.

Students who are not working toward a specialization are discouraged from simply picking classes off the general Track 2 course list without the help of a TCC advisor who understands the Associate in Science requirements, as this may significantly extend the time required to earn a Bachelor’s degree.

Track 2 specializations include:

- [Associate in Science Transfer Track 2 - Atmospheric Science Specialization](#)
- [Associate in Science Transfer Track 2 - Computer Engineering Specialization](#)
- [Associate in Science Transfer Track 2 - Physics and Astronomy Specialization](#)

In addition, there are four extended Engineering degrees, which require more than 90 credits to better prepare students to meet the prerequisites in their chosen area of engineering.

The four Engineering degrees are:

- [Associate in Science-Transfer Bioengineering and Chemical Engineering Track 2/MRP](#)
- [Associate in Science-Transfer Civil and Mechanical Engineering Track 2/MRP](#)
- [Associate in Science-Transfer Computer and Electrical Engineering Track 2/MRP](#)
- [Associate in Materials Science and Manufacturing Engineering AS-T Track 2/ MRP](#)

PLEASE NOTE:

Many classes required for the Associate of Science Degree are offered only once or twice a year. Students should work closely with [Associate in Science advisors](#) to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate of Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code PHST2AS	Effective Term Fall 2025
90		

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Students are advised to complete math and science course sequences at a single institution.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities or Social Sciences.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (15 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
 - MATH&152 - Calculus II
 - MATH&153 - Calculus III
- OR** MATH&146 - Introduction to Statistics

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities and Social Science (15 credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Core Requirements (23 credits)

Type

Completion Requirement

Physics Sequence

Complete 1 full sequence. Some baccalaureate institutions require PHYS& 221-223 and will **not** accept PHYS& 114-116. Sequence should not be broken up between institutions.

Fulfill ANY of the following requirements:

General Physics Sequence

Complete ALL of the following Courses:

- PHYS&114 - General Physics I
- PHYS&115 - General Physics II
- PHYS&116 - General Physics III

OR

Engineering Physics Sequence

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Chemistry Course

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I

Electives (32 credits)

Type

Completion Requirement

College-Level Electives

Earn at least 32 credits from the following:
Any college-level courses numbered 100 or above.

- Elective courses should be selected based on major and transfer institution. See your advisor for suggestions.
- No more than 5 credits in this category may be from courses that are not listed on the [2025-2026 Approved Distribution Course List](#).
- No more than 3.0 PE activity credits may be applied toward the degree.

Associate in Science Transfer Degree Track 1: Biological Sciences, Environmental/Resource Sciences, Chemistry, Geology, and Earth Science

Overview

Full Credential Title

Associate in Science, Transfer Degree - Track 1: Biological Sciences, Environmental/Resource Sciences, Chemistry, Geology, and Earth Science

Catalog Description

The Associate in Science Track 1 (AS-T1) transfer degree is designed for students who plan to transfer to specific science majors at baccalaureate institutions. Students pursuing this degree are strongly encouraged to select a Track 1 Specialization which will provide more focused requirements for students wishing to major in a specific area. These specializations meet the general Track 1 requirements while providing major-specific coursework intended to prepare the student for transfer to a baccalaureate institution with junior standing.

- [Associate in Science Transfer Track 1 - Biology Specialization](#)
- [Associate in Science Transfer Track 1 - Chemistry Specialization](#)
- [Associate in Science Transfer Track 1 - Earth Sciences Specialization](#)
- [Associate in Science Transfer Track 1 - Environmental Sciences Specialization](#)

Students who are not working toward a specialization are discouraged from simply picking classes off the general Track 1 course list without the help of a TCC advisor who understands the Associate in Science requirements, as this may significantly extend the time required to earn a Bachelor's degree.

PLEASE NOTE:

Many classes required for this degree are offered only once or twice a year. Students should work closely with Associate in Science advisors to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate in Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code	Effective Term
90	LRST1AS	Fall 2025

Requirements

Simple Requisites

Requirements
• A minimum of 90 quarter credit hours in courses numbered 100 or above. • At least 25% of the 90 applicable credits must be earned at Tacoma Community College. • A combined cumulative grade point average of 2.00 in the coursework that is applied to the degree.

- Individual credits may be counted in only one required area.
 - The one exception is the Multicultural Requirement. Students can meet this requirement by choosing a multicultural-designated course within the Humanities or Social Sciences—allowing one course to count for both the distribution area and the Multicultural Requirement.
- No more than 3 physical education activity credits will apply towards the degree.
- At least 5 credits applied to the degree must be an approved multicultural course. Approved multicultural courses are identified on the Approved Distribution Course List and in the credit course descriptions.

Distribution Requirements (30 credits)**Type**

Completion Requirement

Communication Skills (5 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative / Symbolic Reasoning Skills (5 credits)

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II

Humanities and Social Science (15 credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Core Requirement (45-48 credits)**Type**

Completion Requirement

Core Courses (20 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II
- CHEM&163 - General Chemistry w/Lab III
- MATH&146 - Introduction to Statistics
- OR MATH&153 - Calculus III

Track 1 Sequence Requirement (15-18 credits)

Complete one of the follow sequences based on the requirements of your transfer institution. Students should complete full sequence at a single institution and not break the sequence up between multiple institutions.

Fulfill ANY of the following requirements:

Biology Sequence

Complete ALL of the following Courses:

- BIOL&221 - Introduction to Evolution, Ecology and Biodiversity
- BIOL&222 - Introduction to Cellular and Molecular Biology
- BIOL&223 - Introduction to the Biology of Organisms

OR

General Physics Sequence

Complete ALL of the following Courses:

- PHYS&114 - General Physics I
- PHYS&115 - General Physics II
- PHYS&116 - General Physics III

OR

Engineering Physics Sequence

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Science/Math Electives (10 credits)

Earn at least 10 credits from the following:

- Associate in Science Track 1 Electives

Electives (12-15 credits)**Type**

Completion Requirement

College-Level Electives

Earn at least 12 credits from the following:

Any college-level courses numbered 100 or above.

- No more than 5 credits in this category may be from courses that are not listed under the Communication, Quantitative/ Symbolic Reasoning Skills, Humanities, Social Science, Natural Sciences, or General Distribution Courses sections of the Approved Distribution Course List.
- Courses should be planned with an advisor based on the requirements of the specific discipline and the transfer institution.

- No more than 3.0 PE activity credits may be applied toward the degree.

Multicultural Course (5 credits)

Type
Completion Requirement

Multicultural Course

A single course may be used to satisfy both the multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Earn at least 5 credits from the following:

- Multicultural Courses

Geography Department

Geography Department Chair: Heather Cushman - hcushman@tacomacc.edu

Courses

GEOG205 - Physical Geography

General Information

Course Description

Study of the formation and evolution of the physical features of the earth, including the atmosphere, climate, and weather; rocks, minerals, vegetation, and soils; erosion and modification of the earth's surfaces; and human impact and modification. Laboratory included.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code
45.0701 - Geography.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Recommended

Proficiency in Algebra.

GEOG210 - Maps, GIS and the Environment

General Information

Course Description

Introduces students to the elements of geographic information systems (GIS) including cartography, data structure, map overlays, and spatial analysis. Applications of GIS to environmental issues relating to hydrology and watershed management, soil science, land-use planning, and conservation are explored in a hands-on style, incorporating both field activities and GIS software. This course is the same course as ENVSC 210. Students may receive credit for either GEOG 210 or ENVSC 210 but not both. Laboratories and field trips included.

Components	Credits
Lecture, Lab	5

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code
45.0701 - Geography.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Math

Proficiency in Algebra.

Geology Department

For more information on our Earth Sciences department: [Geology : Tacoma Community College \(tacomacc.edu\)](#)

Earth Sciences Department Chair: Heather Cushman - hcushman@tacomacc.edu

Courses

GEOL&101 - Introduction to Physical Geology

General Information

Course Description

Introduces students to the materials and landscapes of the earth and the diverse geological processes that produce and change them. Subjects include rock formation, volcanoes, glaciers, rivers, and earthquakes. The laboratory includes various activities such as studying rock and mineral specimens, and local field trips.

Components	Credits
Lecture, Lab	5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As
GEOL 101

CIP Code
40.0601 - Geology/Earth Science, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Recommended Preparation

Type

Prerequisite

Recommended

Proficiency in Algebra.

GEOL108 - Fossils and the History of Life

General Information

Course Description

Introduction to the geological and biological processes and events that generated the amazing record of life on earth. Topics include plate tectonics, rocks, fossilization processes, principles of evolution, and a survey of the history of life. Lab includes studying rock and fossil specimens and involves field trips. This course is the same as BIOL 105. Students may receive credit for either GEOL 108 or BIOL 105 but not both.

Components	Credits
Lecture, Lab	5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code
40.0601 - Geology/Earth Science, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Math

Proficiency in Algebra.

GEOL179 - Special Topics in Geology

General Information

Course Description

These are seminars designed to provide geology students with the opportunity to study selected geologic topics and techniques. Topics and/or techniques covered will generally be determined by the instructor but may also reflect the expressed need or interest of students in the earth science program. The seminars will be comprised of lecture, laboratory and fieldtrip activities in varying proportions depending on the specific topic and needs of participating students.

Components	Credits	Max Credits
Lecture	1	5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code
40.0601 - Geology/Earth Science, General.

GEOL299 - Independent Study in Geology

General Information

Course Description
Independent study of selected geologic topics.

Components	Credits	Max Credits
Lecture	1	5

CIP Code
40.0601 - Geology/Earth Science, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

instructor Permission

Prerequisite: Instructor permission

Health Information Management Department

For more information on our Health Information department: <https://www.tacomacc.edu/academics-programs/programs/health-information-programs>
Department email: healthprograms@tacomacc.edu
Health Information Department Chair: Corinne Jarvis - C.Jarvis@tacomacc.edu

Programs

Bachelor of Applied Science in Health Information Management

Overview

Full Credential Title

Bachelor of Applied Science in Health Information Management

Catalog Description

The Bachelor of Applied Science (BAS) in Health Information Management (HIM) prepares students for administrative employment in a wide variety of healthcare settings such as hospitals, clinics, surgery centers, skilled nursing facilities, state or federal health agencies and more. Career opportunities include (but not limited to) both remote and in-person roles in revenue cycle, operations or administration, compliance/risk management, and informatics or data analysis. With curriculum that includes disciplines of medicine, management, finance, information technology, and healthcare law, graduates are able to support clinicians, administrators, technology designers, and information technology professionals in the health industry.

Successful graduates are eligible to sit for the Registered Health Information Administrator (RHIA) national credential exam sponsored by the American Health Information Management Association (AHIMA).

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the [program's webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	Effective Term
180	HMRHIBAS	Fall 2026

Requirements

Simple Requisites

Requirements
Admission Requirements Type Prerequisite Work & Education Experience 1. At least 1 year of work experience in a healthcare or business environment* 2. An Associate Degree in a health-related field or business-related field, from an accredited institution with a cumulative GPA of 2.5 and a minimum of 2.0 in all applicable college courses OR At least 90 college-level credits from an accredited institution with a cumulative GPA of 2.5 and a minimum of 2.0 in all applicable college courses *Students who have not completed the required coursework or work experience in the following areas may be assigned HIM299 Individual Study in HIM: Individual Study in HIM by the Program Chair to achieve the competencies required for entry into 300-level coursework. Healthcare Systems Medical Records and Standards Healthcare Data Quality

Hospital Statistics Healthcare Payment Methodologies and Classification Systems Computer Concepts for Health Information Enroll in the following Courses: HIM299 - Individual Study in HIM
Required Prerequisite Courses Students must complete the following courses prior to taking 300 level HIM courses. Earn a minimum grade of C in the following: - ENGL&101 - English Composition I - CU103 - Excel I OR CU105 - Word I & Excel I - HIT130 - Medical Terminology I OR HIT105 - Comprehensive Medical Terminology
Degree Requirements Type Completion Requirement Additional Comments: - A minimum of 180 credits in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - TCC's bachelor's degree programs follow a 2+2 model, meaning students must complete an associate degree—or a minimum of 90 transferable credits—prior to admission into the bachelor's program. Therefore, students enrolled in these programs are required to complete at least 25% of the final 90 credits at TCC to meet residency requirements. - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - All required courses must be completed with a grade of C or higher - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
General Education Requirements (35 credits) Type Completion Requirement Communication Skills (5 credits) Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn a minimum grade of C in the following:

- MATH&146 - Introduction to Statistics

Humanities (5 credits)

Earn a minimum grade of C in the following:

- CMST&210 - Interpersonal Communication
OR CMST&240 - Intercultural Communication
OR CMST320 - Professional and Organizational Communication

Social Science (5 credit)

Earn a minimum grade of C in the following:

- PSYC&100 - General Psychology
OR PSYC&220 - Psychological Disorders
OR SOC262 - Race and Ethnic Relations

Natural Sciences (5 credits)

Earn a minimum grade of C in the following:

- BIOL&175 - Human Biology w/Lab
OR BIOL&242 - Human Anatomy and Physiology 2

Distribution Electives (10 credits)

Courses must be completed with a **minimum grade of C or higher**.

Earn at least **10 credits** from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- General Distribution Courses
- Physical Education Distribution Courses
- No more than 3.0 credits of PE activity courses can be used to satisfy degree requirements.

Health Information Management Prerequisite Coursework (11-15 credits)

Type

Completion Requirement

Excel Level I (3-5 credits)

Earn a minimum grade of C in the following:

- CU103 - Excel I
OR CU105 - Word I & Excel I

Required prior to beginning 300 level coursework.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Medical Terminology (3-5 credits)

Earn a minimum grade of C in the following:

- HIT105 - Comprehensive Medical Terminology
OR HIT130 - Medical Terminology I

Required prior to beginning 300 level coursework.

Health Information Coursework (5 credits)

To ensure readiness for advanced coursework in Health Information Management, students must demonstrate prior work experience or successful completion of college-level coursework in the following subject areas:

- **Healthcare Systems**
- **Medical Records and Standards**
- **Healthcare Data Quality**
- **Hospital Statistics**
- **Healthcare Payment Methodologies and Classification Systems**
- **Computer Concepts for Health Information**

Students whose background in one or more of these areas is found to be insufficient—based on a review conducted by the Program Chair—will be required to enroll in **HIM 299** to address the identified gaps.

Earn a minimum grade of C in the following:

- HIM299 - Individual Study in HIM

Students who meet this requirement through prior work experience or coursework may need to complete additional college-level electives to satisfy the **180-credit** requirement for the degree.

Health Information Management Core Requirements (78 credits)

Type

Completion Requirement

First Quarter - Fall (15 credits)

Earn a minimum grade of C in the following:

- ENGL301 - Professional Writing and Communication in Healthcare
- HIM301 - Foundations in Health Information
- HIM315 - Health Law
- LS301 - Research Skills for BAS

Second Quarter - Winter (13 credits)

Earn a minimum grade of C in the following:

- HIM320 - Information Protection
- HIM325 - Health Data Structure & Quality
- PHIL320 - Ethical Decision Making

Third Quarter - Spring (15 credits)

Earn a minimum grade of C in the following:

- HIM335 - Organizational Management in Healthcare
- HIM345 - Classifications and Coding
- PSYC301 - Fundamentals of Research for Healthcare

Fourth Quarter - Fall (15 credits)

Earn a minimum grade of C in the following:

- HIM415 - Foundations of Data, Data Analytics and Data Visualization
- HIM425 - Information Governance
- HIM435 - Revenue Cycle Management

Fifth Quarter - Winter (10 credits)

Earn a minimum grade of C in the following:

- HIM445 - Applied Data, Data Analytics and Data Visualization
- HIM465 - Health Compliance

Sixth Quarter - Spring (10 credits)

Earn a minimum grade of C in the following:

- HIM475 - Leadership in Healthcare
- HIM485 - HIM Capstone

Program Accreditation**Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)**

201 East Randolph Street, Suite 5100

Chicago, IL 60601

312- 235-3255

<https://www.cahiim.org/>**Last Accreditation Review**

2/27/2020

Program Map**Bachelor of Applied Science in Health Information Management Program Map**

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Health Information Management Electives (13 credits)**Type**

Completion Requirement

Excel Level II Course (3 credits)

Complete ALL of the following Courses:

- CU203 - Excel II

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU203**. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator **Christine Cerny**.

Medical Coding Course (5 credits)

Complete at least 1 of the following courses:

- HIT141 - Introduction to ICD-10-CM Coding
- HIT170 - Coding for Professional Services
- HIT221 - Introduction to ICD-10-PCS/Inpatient Coding
- HIM290 - Introduction to Medical Coding

Pathopharmacology Course (5 credits)

Complete ALL of the following Courses:

- HIT161 - Pathopharmacology

Electives (39-43 credits)**Type**

Completion Requirement

College-Level Electives

Complete college-level electives to reach 180 credit requirement. All courses must be completed with a minimum grade of C or higher.
Complete additional elective courses numbered 100 or above as needed to fulfill the 180 credit requirement for the degree.

Electives will be **assigned by HIM Advisor** based on student's prior education and work experience. Elective coursework may include applicable credits earned through an associate degree.

Recommended courses:**HIT145 Healthcare Statistics** - Healthcare Statistics**HIM295 Computer Concepts for Health Information** - Computer Concepts for Health Information**IT246 Database Implementation** - Database Implementation**IT441 Data Science and Big Data Analytics** - Data Science and Big Data Analytics

Courses

HIM290 - Introduction to Medical Coding

General Information

Course Description

This course introduces the basic principles of diagnostic and procedural medical coding including official guidelines, rules and regulations. Applicable revenue cycle processes and ethical standards of practice will also be discussed.

Components	Credits
Lecture	5

CIP Code
51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Biology

Earn a minimum grade of C in the following:

- BIOL&175 - Human Biology w/Lab

OR BIOL&242 - Human Anatomy and Physiology 2

HIM295 - Computer Concepts for Health Information

General Information

Course Description

This course introduces computer concepts and technologies in the healthcare industry related to systems, control units, and data storage.

Components	Credits
Lecture	2

CIP Code
51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

HIM299 - Individual Study in HIM

General Information

Course Description

Individual study of an aspect of HIM in accordance with the interest and ability of the student and the approval of the instructor. Credits to be arranged on the basis of the nature and extent of the project undertaken.

Components	Credits	Max Credits
Lecture	1	6

CIP Code
51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Chair Permission

Program Chair Permission Required.

HIM301 - Foundations in Health Information

General Information

Course Description

This course covers foundational Health Information concepts related to healthcare delivery in the United States. Students will be introduced to health record content, health information access and protection, record storage, retention, and destruction, legal principles related to health information, revenue cycle management, and regulatory and legislative initiatives that affect healthcare.

Components	Credits
Lecture	5

CIP Code
51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into the Bachelor of Applied Science in Health Information Management Program.

HIM315 - Health Law

General Information

Course Description

This course will cover the legal system, laws, polices, and external forces that affect the U.S. healthcare system. Students will investigate the impact of policy on health, ethical standards of practice, and compliance.

Components	Credits
Lecture	3

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Acceptance into Bachelor of Applied Science in Health Information Management Program Required.

HIM320 - Information Protection

General Information

Course Description

This course covers health information protection, access, use, disclosure, and compliance. Topics to include HIPAA privacy and security standards, confidentiality, protected health information, and applicable laws, regulations and policies. Students will gain knowledge of the legal and ethical implications of information protection.

Components	Credits
Lecture	3

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Health Information Management Complete ALL of the following Courses: HIM301 - Foundations in Health Information Additional Comments: Minimum grade of C required. Must be accepted into HIM program.

HIM325 - Health Data Structure & Quality

General Information

Course Description

This course will examine how internal and external forces affect health data, structure, and quality. Primary concepts covered include information governance and management, data structures, data integrity, standards, and compliance.

Components	Credits
Lecture	5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Health Information Management

Complete ALL of the following Courses:

HIM301 - Foundations in Health Information

Additional Comments:

Minimum grade of C required. Must be accepted into HIM program.

HIM335 - Organizational Management in Healthcare

General Information

Course Description

This course will cover organizational and change management principles, human resource management strategies, strategic planning, and financial management processes. Students will explore performance improvement concepts and the development of inclusive practices which embrace cultural diversity and enhance equitable outcomes.

Components	Credits
Lecture	5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Health Information Management

Complete ALL of the following Courses:

HIM301 - Foundations in Health Information

Additional Comments:

Minimum grade of C required. Must be accepted into HIM program.

HIM345 - Classifications and Coding

General Information

Course Description

This course covers concepts related to healthcare revenue cycle management processes including classification systems and terminologies, clinical coding, chargemaster, billing, reimbursement, compliance, and auditing.

Components	Credits
Lecture	5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Acceptance into the HIM BAS Program - Instructor Permission Only

Health Information Management Courses

Earn a minimum grade of C in the following:

- HIM301 - Foundations in Health Information
- HIM320 - Information Protection

HIM415 - Foundations of Data, Data Analytics and Data Visualization

General Information

Course Description

This class focuses on data use, analytics, and informatics concepts. Students will learn the building blocks of extracting and analyzing data using MS Excel, graphical user interface, structured query language (SQL), and data visualizations.

Components	Credits
Lecture	5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Health Information Management

Complete ALL of the following Courses:

- HIM325 - Health Data Structure & Quality

Additional Comments:

Minimum grade of C required. Must be accepted into HIM program.

HIM425 - Information Governance

General Information

Course Description

This course will focus on the management and governance of health data including data integrity, integration and standardization. Students will evaluate organizational strategies to support the management of information associated with treatment, payment and operations as well as regulatory, legal, risk, and environmental compliance requirements.

Components

Lecture

Credits

5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Health Information Management

Complete ALL of the following Courses:

- HIM320 - Information Protection

AND HIM325 - Health Data Structure & Quality

Additional Comments:

Minimum grade of C required. Must be accepted into HIM program.

HIM435 - Revenue Cycle Management

General Information

Course Description

This course will cover an in depth analysis of revenue cycle and reimbursement methodologies. Students will learn how to develop and implement healthcare finance and reimbursement processes. Topics include clinical documentation integrity, claims management, casemix management, fraud detection, auditing and monitoring, and compliance.

Components

Lecture

Credits

5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Health Information Management

Complete ALL of the following Courses:

- HIM330 - Revenue Cycle Management (Inactive)

Additional Comments:

Minimum grade of C required. Must be accepted into HIM program.

HIM445 - Applied Data, Data Analytics and Data Visualization

General Information

Course Description

This course will focus on the practice of data extraction, preparation, analysis and visualization for decision making. Students will utilize data tools and apply techniques to analyze clinical data and identify trends.

Components	Credits
Lecture	5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Health Information Management

Complete ALL of the following Courses:

- HIM415 - Foundations of Data, Data Analytics and Data Visualization

Additional Comments:

Minimum grade of C required. Must be accepted into HIM program.

HIM465 - Health Compliance

General Information

Course Description

This course will focus on organizational compliance related to regulation and external forces that impact health information and quality of care. Students will evaluate and manage standards, policies and procedures, quality improvement, and risk management processes.

Components	Credits
Lecture	5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Health Information Management

Complete ALL of the following Courses:

- HIM315 - Health Law
AND HIM425 - Information Governance

Additional Comments:

Minimum grade of C required. Must be accepted into HIM program.

HIM475 - Leadership in Healthcare

General Information

Course Description

This course will focus on executive leadership skills such as interprofessional communication, strategic management, project management, performance improvement, and ethical standards of behavior.

Components

Lecture

Credits

5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Health Information Management

Acceptance into the HIM BAS Program and HIM 335 with a minimum grade of C and HIM 465 with a minimum grade of C

Additional Comments:

Minimum grade of C required. Must be accepted into HIM program.

HIM485 - HIM Capstone

General Information

Course Description

This course includes a culminating capstone project that will showcase the students mastery of Health Information concepts and preparation for the RHIA exam.

Components

Lecture

Credits

5

CIP Code

51.0706 - Health Information/Medical Records Administration/Administrator.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Health Information Management

Complete ALL of the following Courses:

- HIM301 - Foundations in Health Information
AND HIM315 - Health Law
AND HIM320 - Information Protection
AND HIM325 - Health Data Structure & Quality
AND HIM330 - Revenue Cycle Management (Inactive)
AND HIM335 - Organizational Management in Healthcare
AND HIM415 - Foundations of Data, Data Analytics and Data Visualization
AND HIM425 - Information Governance
AND HIM435 - Revenue Cycle Management
AND HIM445 - Applied Data, Data Analytics and Data Visualization
AND HIM465 - Health Compliance

Additional Comments:

All courses must be completed with a C grade or higher. Must be accepted into HIM program. Instructor permission required.

Health Information Technology Department

For more information on our Health Information department: <https://www.tacomacc.edu/academics-programs/programs/health-information-programs>

Department email: healthprograms@tacomacc.edu

Health Information Department Chair: Corinne Jarvis - CJarvis@tacomacc.edu

Programs

Associate in Applied Science in Health Information Technology

Overview

Full Credential Title

Associate in Applied Science in Health Information Technology

Catalog Description

The Health Information Technology (HIT) program prepares students for entry-level career opportunities in the field of Health Information Management (HIM) such as medical coding, release of information, or medical records management. The HIT program is offered 100% online and leads to an Associate in Applied Sciences (AAS) degree. Program curriculum includes disciplines of medicine, management, finance, information technology, and healthcare law. Because of this unique mixture, graduates may work in a variety of work settings across an array of healthcare environments.

Graduates are eligible to sit for the Registered Health Information Technician (RHIT) national credential exam. The program offers graduates direct articulation into TCC's Bachelor of Applied Science (BAS) in Health Information Management (HIM), which is also accredited by the Commission on the Accreditation for Health Informatics and Information Management (CAHIIM). Graduates of the HIM BAS degree program are eligible to sit for the Registered Health Information Management Administrator (RHIA) credential exam.

To complete the Associate in Applied Science in Health Information Technology, students must first complete the following certificates:

1. [Health Records Certificate](#)
2. [Health Information Associate Certificate](#)

Total Number of Credits	ctcLink Plan Code	Effective Term
108-110	HMRHIAPT	Fall 2025

Requirements

Simple Requisites

Requirements
• A minimum of 108 quarter credit hours in courses numbered 100 or above. • At least 25% of the applicable credits must be earned at Tacoma Community College. ◦ Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. • All required courses must be completed with a grade of C or higher. • A cumulative grade point average of 2.00 in the coursework that is applied to the degree. • To complete the Associate in Applied Science in Health Information Technology, students must first complete the Health Records Certificate and Health Information Associate Certificate.

- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Health Records Certificate (26-30 Credits)

Type

Completion Requirement

Prerequisite Coursework (11-15 credits)

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I
- CU103 - Excel I
OR CU105 - Word I & Excel I
- HIT105 - Comprehensive Medical Terminology
OR HIT130 - Medical Terminology I

Required for **HIT120**, **HIT125**, and **HIT126**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

First Quarter (15 credits)

Earn a minimum grade of C in the following:

- HIT120 - Information Protection
- HIT125 - Record Content and Standards I
- HIT126 - Health Information Technologies
- LS101 - Introduction to Research

Health Information Associate Certificate (28 Credits)

Type

Completion Requirement

Second Quarter (13 credits)

Earn a minimum grade of C in the following:

- MATH&146 - Introduction to Statistics
- CU203 - Excel II
- HIT145 - Healthcare Statistics
- HIT195 - Health Law

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU203**. To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Third Quarter (15 credits)

Earn a minimum grade of C in the following:

- HIT173 - Data Analytics
- HIT175 - Healthcare Quality and Performance Improvement
- HIT225 - Record Content and Standards II

Core Requirements (52-54 Credits)

Type

Completion Requirement

Fourth Quarter (10-12 credits)

Earn a minimum grade of C in the following:

- BIOL&175 - Human Biology w/Lab
OR BIOL&242 - Human Anatomy and Physiology 2

- HIT161 - Pathopharmacology - HIT131 - Medical Terminology II HIT131 not required if student completed HIT105 for Health Records Certificate.
Fifth Quarter (15 credits) Earn a minimum grade of C in the following: - HIT141 - Introduction to ICD-10-CM Coding - HIT221 - Introduction to ICD-10-PCS/Inpatient Coding - HIT242 - Leadership and Management
Sixth Quarter (14 credits) Earn a minimum grade of C in the following: - HIT170 - Coding for Professional Services - HIT230 - Revenue Cycle - HIT245 - Coding and Legal Compliance
Seventh Quarter (13 credits) Earn a minimum grade of C in the following: - HIT251 - Advanced Coding Practicum - HIT254 - HIT Capstone - HIT255 - HIT Professional Practice Experience

Program Accreditation

Commission on the Accreditation for Health Informatics and Information Management

201 East Randolph Street, Suite 5100
Chicago, IL 60601
312- 235-3255
<https://www.cahiim.org/>

Last Accreditation Review
5/18/2022

Program Map

[Associate in Applied Science in Health Information Technology Program Map](#)
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Health Information Associate Certificate

Overview

Full Credential Title
Health Information Associate Certificate

Catalog Description
The Health Information Associate Certificate prepares students for entry-level health information positions with knowledge about health record content and standards, healthcare legislation, privacy and security regulations, technologies and systems for managing health information, and healthcare quality.

To complete the Health Information Associate Certificate, students must first complete the [Health Records Certificate](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
54-58	HMRHEC45	Fall 2025

Requirements

Simple Requisites

Requirements - A minimum of 54 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit <u>Transfer Credits to TCC</u> or Enrollment Services in Building 7. - All courses required for the certificate must be passed with grade C or higher. - A cumulative grade point average of 2.00 in the coursework that is applied to the certificate. - To complete the Health Information Associate Certificate, students must first complete the <u>Health Records Certificate</u>. - After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found <u>here</u> or by visiting Enrollment Services in Building 7.
Health Records Certificate (26-30 credits) Type Completion Requirement Prerequisite Coursework (11-15 Credits) Earn a minimum grade of C in the following: - ENGL&101 - English Composition I - HIT105 - Comprehensive Medical Terminology OR HIT130 - Medical Terminology I - CU103 - Excel I OR CU105 - Word I & Excel I Required for HIT120, HIT125, and HIT126.

Students who hold the Microsoft Office Specialist: Excel Associate Certification may be able to use it as a substitute for CU103 . To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator <u>Christine Cerny</u>.
First Quarter (15 credits) Earn a minimum grade of C in the following: - HIT120 - Information Protection - HIT125 - Record Content and Standards I - HIT126 - Health Information Technologies - LS101 - Introduction to Research
Core Requirements (28 credits) Type Completion Requirement Second Quarter (13 credits) Earn a minimum grade of C in the following: - MATH&146 - Introduction to Statistics - CU203 - Excel II - HIT145 - Healthcare Statistics - HIT195 - Health Law Students who hold the Microsoft Office Specialist: Excel Associate Certification may be able to use it as a substitute for CU203 . To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator <u>Christine Cerny</u>. Third Quarter (15 credits) Earn a minimum grade of C in the following: - HIT173 - Data Analytics - HIT175 - Healthcare Quality and Performance Improvement - HIT225 - Record Content and Standards II

Program Map

Health Information Associate Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Health Records Certificate

Overview

Full Credential Title
Health Records Certificate

Catalog Description
The Health Records Certificate prepares students for entry-level healthcare clerical positions with knowledge about the U.S. healthcare systems, health records, the privacy and security of health information, and health technologies.

Total Number of Credits	ctcLink Plan Code	Effective Term
26-30	HMRHRC20	Fall 2025

Requirements

Simple Requisites

Requirements - A minimum of 26 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - All courses required for the certificate must be passed with grade C or higher. - A cumulative grade point average of 2.00 in the coursework that is applied to the certificate. - After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Health Records Prerequisite Coursework (11-15 credits) Type Completion Requirement Prerequisite Courses Earn a minimum grade of C in the following: - ENGL&101 - English Composition I - CU103 - Excel I OR CU105 - Word I & Excel I - HIT105 - Comprehensive Medical Terminology OR HIT130 - Medical Terminology I Required for HIT120, HIT125, and HIT126. Students who hold the Microsoft Office Specialist: Excel Associate Certification may be able to use it as a substitute for CU103 . To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator <u>Christine Cerny</u>.

Core Requirements (15 credits)

Type
Completion Requirement
First Quarter (15 credits)
Complete ALL of the following Courses:
- HIT120 - Information Protection - HIT125 - Record Content and Standards I - HIT126 - Health Information Technologies - LS101 - Introduction to Research

Program Map

Health Records Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Medical Billing Specialist Certificate

Overview

Full Credential Title

Medical Billing Specialist Certificate

Catalog Description

The Medical Billing Specialist certificate program prepares students for employment in support positions such as medical billing, claims review, patient account or patient access representative, and a variety of other entry-level roles. Students will learn about healthcare delivery, medical office procedures, medical billing and claims processing, and an overview of medical coding. This program will give the graduate tools to be a valuable resource to physician offices, large group practices, ambulatory surgery centers, and insurance organizations. This program is offered in a fully online format.

NOTICE: Knowledge of how medical coding works in relation to medical billing is included within this program, however the curriculum is not designed to provide skills to become a medical coder. The [Associate in Applied Science in Health Information Technology](#) program is recommended to learn the skills of medical coding.

Total Number of Credits	ctcLink Plan Code	Effective Term
47	MISMBC45	Fall 2026

Requirements

Simple Requisites

Requirements
- A minimum of 47 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - All required courses must be completed with a grade of C or higher. - A cumulative grade point average of 2.00 in the coursework that is applied to the certificate. - After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Medical Billing Prerequisite Coursework (8-10 credits)
Type
Completion Requirement
Composition Course (5 credits)
Earn a minimum grade of C in the following:
ENGL&101 - English Composition I
Medical Terminology (3-5 credits)
Earn a minimum grade of C in the following:

- HIT130 - Medical Terminology I

OR HIT105 - Comprehensive Medical Terminology

Students must complete 5 credits of Medical Terminology to earn the Medical Billing Certificate. Students who have completed HIT 130 as prerequisite coursework are required to take HIT 131 during their first quarter.

Core Requirements (37-39 credits)

Type
Completion Requirement

First Quarter - Fall (13-15 credits)

Earn a minimum grade of C in the following:

- MO110 - Medical Office Procedures
- HIT125 - Record Content and Standards I
- CU103 - Excel I
- HIT131 - Medical Terminology II

HIT 131 is required only if HIT 130 has been completed; students who completed HIT 105 do not need to take HIT 131.

Second Quarter - Winter (13 credits)

Earn a minimum grade of C in the following:

- BIOL&175 - Human Biology w/Lab
- MO135 - Beginning Outpatient Coding
- HIT195 - Health Law

OR CU203 - Excel II

Elective Requirement - choose either HIT 195 or CU 203

Third Quarter - Spring (11 credits)

Earn a minimum grade of C in the following:

- MO143 - Medical Office Professional Development and Ethics
- MO151 - Insurance Claims Processing
- HIT120 - Information Protection

Medical Scribe Certificate

Overview

Full Credential Title
Medical Scribe Certificate

Catalog Description
Medical scribes work closely with medical practitioners to document patient visits and to support work flow for documentation and medical record coding. Medical Scribes can work in all types of medical environments to include emergency departments, physician offices, and urgent care. Students who complete this program may be eligible to sit for the Certified Medical Scribe Apprentice (CMSA) credential through the American College of Medical Scribe Specialists. This certificate includes medical terminology, basic anatomy, CMS Core Measures, Basics of coding, Documentation requirements, HIPAA compliance, and training in the functions and use of the electronic health record.

Total Number of Credits	ctcLink Plan Code	Effective Term
19	MEPMSC01	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 19 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (19 credits)

Type
Completion Requirement

Core Courses (14 credits)

Complete ALL of the following Courses:

- BIOL&175 - Human Biology w/Lab

OR BIOL&242 - Human Anatomy and Physiology 2

- ENGL&101 - English Composition I
- MO115 - Medical Scribe

Medical Terminology Courses (5 credits)

Earn at least 5 credits from the following:

- HIT105 - Comprehensive Medical Terminology
- HIT130 - Medical Terminology I

AND HIT131 - Medical Terminology II

Program Map

Medical Billing Specialist Certificate Program Map
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Program Map

Medical Scribe Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Courses

HIT105 - Comprehensive Medical Terminology

General Information

Course Description

This course covers the comprehensive study of roots, prefixes, suffixes, principles of word building, study of diagnostic, operative, and symptomatic terms of body systems, medical abbreviations, selected eponyms, and clinical laboratory and radiology terminology. The following body systems will be covered: musculoskeletal, respiratory, cardiovascular, ingegumentary, gastroenterology, neurology, urinary, male reproductive, gynecology, and obstetrics. An emphasis will be placed on accurate spelling and pronunciation of all medical terms.

Note: Completion of both HIT 130 and HIT 131 is equivalent to HIT 105

Components	Credits
Lecture	5

CIP Code
51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

HIT120 - Information Protection

General Information

Course Description

This course discusses the access, use, disclosure, privacy, and security of health information with an emphasis on compliance with the Health Insurance Portability and Accountability Act (HIPAA), and the health information life cycle.

Components	Credits
Lecture	3

CIP Code
51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Medical Terminology

Earn a minimum grade of C in the following:

- HIT105 - Comprehensive Medical Terminology
OR HIT130 - Medical Terminology I

Excel

Earn a minimum grade of C in the following:

- CU103 - Excel I
OR CU105 - Word I & Excel I

Can be taken concurrently.

HIT125 - Record Content and Standards I

General Information

Course Description

This course discusses health record content across the continuum of care, the health information life cycle, how classification systems, clinical vocabularies, and medical nomenclatures are used in healthcare, and HIM department policies and procedures. Insight will be gained into various stakeholders of the U.S. Healthcare System, external forces that impact healthcare, legislation and accreditation standards that impact health records, and organizational strategies to support healthcare environments.

Components	Credits
Lecture	5

CIP Code
51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite English Composition Earn a minimum grade of C in the following: - ENGL&101 - English Composition I Excel Earn a minimum grade of C in the following: - CU103 - Excel I OR CU105 - Word I & Excel I Can be taken concurrently. Medical Terminology Earn a minimum grade of C in the following: - HIT105 - Comprehensive Medical Terminology OR HIT130 - Medical Terminology I

HIT126 - Health Information Technologies

General Information

Course Description

This course will cover health information management technologies, healthcare information systems, and processes and strategies for managing data and data integrity. Students will be introduced to health information exchange, interoperability and consumer engagement activities.

Components	Credits
Lecture	5

CIP Code
51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Completion Requirement English Composition Earn a minimum grade of C in the following: - ENGL&101 - English Composition I Excel Earn a minimum grade of C in the following: - CU103 - Excel I OR CU105 - Word I & Excel I Medical Terminology Earn a minimum grade of C in the following: - HIT105 - Comprehensive Medical Terminology OR HIT130 - Medical Terminology I

HIT130 - Medical Terminology I

General Information

Course Description

This course covers the study of roots, prefixes, suffixes; principles of word building, study of diagnostic, operative, and symptomatic terms of body systems, emphasis on accurate spelling and pronunciations; study of medical abbreviations, selected eponyms, clinical laboratory and radiology terminology. The course covers multiple systems with a focus on musculoskeletal, respiratory, and cardiovascular systems. An emphasis is placed on accurate spelling and pronunciation of all medical terms.

Note: Completion of both HIT 130 and HIT 131 is equivalent to HIT 105.

Components	Credits
Lecture	3

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

HIT131 - Medical Terminology II

General Information

Course Description

This course covers the continuing study of selected roots, prefixes and suffixes; principles of word building; study of diagnostic, operative, and symptomatic terms of body systems; medical abbreviations; selected eponyms, and clinical laboratory and radiology terminology. The course will focus on the integumentary, gastroenterology, neurology, urinary, male reproductive, gynecology, and obstetrics systems. There will be an emphasis on accurate spelling and pronunciation of all medical terms.

Note: Completion of both HIT 130 and HIT 131 is equivalent to HIT 105.

Components	Credits
Lecture	2

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation:

Type

Prerequisite

English Composition

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Enrollment Requirements:

Type

Prerequisite

Medical Terminology

Earn a minimum grade of C in the following:

- HIT130 - Medical Terminology I

HIT141 - Introduction to ICD-10-CM Coding

General Information

Course Description

This course will introduce students to the basic principles & official guidelines of ICD-10-CM. Students will learn how to apply the guidelines, coding conventions, and chapter specific principles for code selection and sequencing. Emphasis will be placed on the importance of how to select ICD-10-CM diagnostic codes in various healthcare settings using medical documentation and knowledge of human anatomy and pathophysiology.

Components	Credits
Lecture	5

CIP Code
51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Biology Course

Earn a minimum grade of C in the following:

- BIOL&175 - Human Biology w/Lab
- OR BIOL&242 - Human Anatomy and Physiology 2

Health Information Technology Courses

Earn a minimum grade of C in the following:

- HIT161 - Pathopharmacology
- HIT195 - Health Law

HIT145 - Healthcare Statistics

General Information

Course Description

This course covers common statistical calculations and research concepts that are utilized in a hospital environment. Students will calculate healthcare statistics and create graphical representations using Microsoft Excel.

Components	Credits
Lecture	2

CIP Code
51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Completion Requirement

English Composition

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Medical Terminology

Earn a minimum grade of C in the following:

- HIT105 - Comprehensive Medical Terminology
- OR HIT130 - Medical Terminology I

HIT159 - Domain Connections: Information Protection

General Information

Course Description

Concepts centered around information protection will be analyzed and discussed.

Components	Credits
Lecture	1

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Health Information Technology Courses

Earn a minimum grade of C in the following:

- HIT120 - Information Protection
- HIT125 - Record Content and Standards I

341 / 587

HIT161 - Pathopharmacology

General Information

Course Description

This course will cover the etiology, signs, symptoms, disease process, clinical course, diagnostic procedures, and pharmacology related to selected general medical conditions. Disease prognosis and therapeutic treatment will also be discussed.

Components	Credits
Lecture	5

Distribution Area(s)
Natural Sciences

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Completion Requirement English Composition Earn a minimum grade of C in the following: - ENGL&101 - English Composition I Medical Terminology Earn a minimum grade of C in the following: - HIT105 - Comprehensive Medical Terminology OR HIT130 - Medical Terminology I Biology Earn a minimum grade of C in the following: - BIOL&175 - Human Biology w/Lab OR BIOL&242 - Human Anatomy and Physiology 2 Biology course can be taken concurrently.

HIT169 - Domain Connections: Informatics and Analytics

General Information

Course Description

Concepts centered on AHIMA Domain III, Informatics and Analytics will be analyzed and discussed.

Components	Credits
Lecture	1

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Health Information Technology Earn a minimum Grade of C in the following: HIT141 - Introduction to ICD-10-CM Coding

HIT170 - Coding for Professional Services

General Information

Course Description

This course will introduce students to the basic principles and official guidelines of the Healthcare Common Procedure Coding Systems (CPT and HCPCS II) in various healthcare settings. Students will gain an understanding of the CPT manual layout, coding rules and regulations, resources, Level II guidelines, and E/M coding methods. Students will learn how to apply HCPCS chapter specific principles for code selection and sequencing in coding scenarios. Emphasis will be placed on the importance pairing diagnostic codes with HCPCS codes using medical documentation and knowledge of human anatomy and pathophysiology to convey medical necessity.

Components	Credits
Lecture	5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Health Information Technology Earn a minimum grade of C in the following: - HIT141 - Introduction to ICD-10-CM Coding - HIT221 - Introduction to ICD-10-PCS/Inpatient Coding

HIT173 - Data Analytics

General Information

Course Description

This course covers the basic fundamentals of data analytics, data management, and standards for the exchange of health information. Students will perform data analysis using Microsoft Excel.

Components	Credits
Lecture	5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Completion Requirement Health Information Technology Courses Earn a minimum grade of C in the following: - HIT125 - Record Content and Standards I - HIT126 - Health Information Technologies - HIT145 - Healthcare Statistics
Recommended Preparation Type Completion Requirement Excel Course Earn a minimum grade of C in the following: CU203 - Excel II

HIT175 - Healthcare Quality and Performance Improvement

General Information

Course Description

This course covers policies, processes, and strategies to achieve healthcare quality. Students will be introduced to fundamental concepts of quality management and performance improvement in the healthcare industry.

Components	Credits
Lecture	5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Completion Requirement Health Information Technology Earn a minimum grade of C in the following: - HIT125 - Record Content and Standards I - HIT126 - Health Information Technologies - HIT195 - Health Law
Recommended Preparation Type Completion Requirement Excel Earn a minimum grade of C in the following: CU203 - Excel II

HIT195 - Health Law

General Information

Course Description

This course discusses health law and policies that impact health information. Topics to be discussed include the United States legal system, federal and state legislation, policy-making processes, legal procedures, judicial processes, principles of liability, confidentiality, informed consent, and release of information. Other topics to include the legal health record and designated record set, custodianship of the health record, retention and destruction of the health record, and health record archive methods.

Components

Lecture

Credits

3

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

English Composition

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Medical Terminology

Earn a minimum grade of C in the following:

- HIT105 - Comprehensive Medical Terminology

OR HIT130 - Medical Terminology I

HIT199 - Domain Connections: Data Structure and Content

General Information

Course Description

Concepts centered around data structure and information governance will be analyzed and discussed.

Components

Lecture

Credits

1

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Health Information Technology Courses

Earn a minimum grade of C in the following:

- HIT125 - Record Content and Standards I
- HIT175 - Healthcare Quality and Performance Improvement

HIT175 may be taken concurrently.

HIT221 - Introduction to ICD-10-PCS/Inpatient Coding

General Information

Course Description

This course will introduce students to the basic principles & official guidelines of ICD-10-PCS and inpatient coding. Students will learn how to apply inpatient coding guidelines and chapter specific principles for code selection and sequencing. Emphasis will be placed on the importance of how to select ICD-10-PCS codes in the inpatient setting using medical documentation and knowledge of human anatomy and pathophysiology.

Components

Lecture

Credits

5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Biology

Earn a minimum grade of C in the following:

- BIOL&175 - Human Biology w/Lab

OR BIOL&242 - Human Anatomy and Physiology 2

Health Information Technology

Earn a minimum grade of C in the following:

- HIT161 - Pathopharmacology
- HIT195 - Health Law

HIT225 - Record Content and Standards II

General Information

Course Description

This course covers health record content and compliance requirements for a variety of healthcare organization types including acute care, outpatient, psychiatric, long-term care, home health, and hospice. Record data integrity will be explored along with health record privacy and security applications.

Components

Lecture

Credits

5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Completion Requirement

Health Information Technology Courses

Earn a minimum grade of C in the following:

- HIT120 - Information Protection
- HIT125 - Record Content and Standards I
- HIT195 - Health Law

HIT230 - Revenue Cycle

General Information

Course Description

This course focuses on healthcare reimbursement and payment systems, their impact on the revenue cycle, as well as health insurance, coding and billing compliance, and value-based purchasing initiatives.

Components	Credits
Lecture	5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Health Information Technology Earn a minimum grade of C in the following: - HIT141 - Introduction to ICD-10-CM Coding - HIT221 - Introduction to ICD-10-PCS/Inpatient Coding - HIT225 - Record Content and Standards II

HIT239 - Domain Connections: Revenue Cycle Management

General Information

Course Description

Concepts centered around healthcare reimbursement methodologies and revenue cycle management will be analyzed and discussed.

Components	Credits
Lecture	1

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Health Information Technology Courses Earn a minimum grade of C in the following: - HIT170 - Coding for Professional Services - HIT221 - Introduction to ICD-10-PCS/Inpatient Coding - HIT230 - Revenue Cycle HIT230 can be taken concurrently.

HIT242 - Leadership and Management

General Information

Course Description

This class will cover fundamental organizational management and leadership concepts to include change management, human resource strategies, performance improvement, and financial management.

Components	Credits
Lecture	5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Health Information Technology Courses Earn a minimum grade of C in the following: - HIT175 - Healthcare Quality and Performance Improvement - HIT225 - Record Content and Standards II

HIT245 - Coding and Legal Compliance

General Information

Course Description

This course covers advanced coding guidelines including complex coding scenarios such as E&M level selection, and PCS code selection. Additionally, students will identify compliance requirements as set by various agencies.

Components	Credits
Lecture	4

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Health Information Technology Earn a minimum grade of C in the following: - HIT170 - Coding for Professional Services - HIT195 - Health Law - HIT225 - Record Content and Standards II

HIT249 - Professional Development for HIM Careers

General Information

Course Description

This class will focus on professional development and preparing for the job market in the HIM profession. Students will conduct job market research, create a resume and cover letter, and practice interview skills.

Components	Credits
Lecture	1

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Earn a minimum grade of C in the following:

- HIT242 - Leadership and Management

May be taken concurrently.

HIT251 - Advanced Coding Practicum

General Information

Course Description

This course covers advanced coding practice with complex scenarios utilizing patient records. Students will apply skills learned from previous classes for correct coding assignment.

Components	Credits
Lecture	3

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Health Information Technology

Earn a minimum Grade of C in the following:

- HIT170 - Coding for Professional Services
- HIT245 - Coding and Legal Compliance

HIT254 - HIT Capstone

General Information

Course Description

This course is the culminating class for the HIT program. Students will utilize leadership skills, process improvement and project management techniques to plan, organize and participate in a HIM Leadership Conference. In addition, students will conduct research to strengthen their knowledge of AHIMA Competencies and prepare for the national Registered Health Information Technician (RHIT) certification exam.

Components	Credits
Lecture	5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Health Information Technology

Earn a minimum grade of C in the following:

- HIT173 - Data Analytics
- HIT230 - Revenue Cycle
- HIT242 - Leadership and Management

HIT255 - HIT Professional Practice Experience

General Information

Course Description

This class includes a supervised professional practice experience (PPE)/internship opportunity in which students will apply skills and knowledge of AHIMA Competencies in a healthcare setting. Students will update their resume's and practice interviewing skills as well as practice for the Registered Health Information Technician (RHIT) certification exam

Components

Lecture

Credits

5

CIP Code

51.0707 - Health Information/Medical Records Technology/Technician.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Earn a minimum grade of C in the following:

- HIT254 - HIT Capstone

or concurrent enrollment.

MO135 - Beginning Outpatient Coding

General Information

Course Description

This course introduces students to the basic principles of ICD-10-CM and diagnostic procedural coding (CPT) for outpatient services in hospitals, physicians' offices, and medical clinics. Emphasis is on ambulatory service coding, medical necessity and resolving NCCI edits.

Components

Lecture

Credits

5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Medical Terminology

Earn a minimum grade of C in the following:

- HIT105 - Comprehensive Medical Terminology
OR HIT131 - Medical Terminology II

Human Anatomy & Physiology

Earn a minimum grade of C in the following:

- BIOL&175 - Human Biology w/Lab
OR BIOL&242 - Human Anatomy and Physiology 2

May be taken concurrently.

Medical Office

Earn a minimum grade of C in the following:

- MO110 - Medical Office Procedures

History Department

For more information on our History department: <https://www.tacomacc.edu/academics-programs/programs/history>

History Department Chair: Katrina Taylor - ktaylor@tacomacc.edu

Programs

Associate in Arts, DTA - History Specialization

Overview

Full Credential Title

Associate in Arts, DTA - History Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The History Specialization offers students a broad introduction to the political, social, cultural, and economic developments that have shaped American society and global civilizations from the past to the present. Through the study of historical events, ideas, individuals, and movements, students gain a deeper understanding of how human societies have evolved and interacted across time.

This specialization prepares students to transfer with junior standing into a bachelor's degree program in History at most Washington State public baccalaureate institutions. Students planning to transfer to institutions outside Washington should consult with their intended transfer school to ensure course compatibility and transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	HISTORY	Spring 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.

- Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
 - No more than 3.0 PE activity credits may be applied toward the degree.
 - After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

History Specialization Requirements (30 credits)

Type

Completion Requirement

World Civilization Core Courses

Complete ALL of the following Courses:

- HIST&126 - World Civilizations I
- HIST&127 - World Civilizations II
- HIST&128 - World Civilization III

U.S. History Core Courses

Complete ALL of the following Courses:

- HIST&146 - US History I
- HIST&147 - US History II
- HIST&148 - US History III

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)**Type**

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing](#) : Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills

Recommended Course:

[ENGL&102 Composition II: Argument and Persuasion](#) - Composition II: Argument and Persuasion

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Earn at least 15 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Recommended Course:

[HIST&219 Native American History](#) - Native American History (Multicultural Course)

[HIST231 American History, American Film](#) - American History, American Film (Multicultural Course)

[PHIL&101 Introduction to Philosophy](#) - Introduction to Philosophy

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Fulfill ALL of the following requirements:

History Specialization World Civilization Core Courses

Complete ALL of the following Courses:

- HIST&126 - World Civilizations I
- HIST&127 - World Civilizations II

AND

Additional Social Science Course

Complete 5 credits from the Social Science distribution course list from a **discipline other than History (HIST/HIST&)**.

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Courses:

[ANTH&206 Cultural Anthropology](#) - Cultural Anthropology (Multicultural Course)

[POLS&202 United States Government](#) - United States Government

[SOC&101 Introduction to Sociology](#) - Introduction to Sociology (Multicultural Course)

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Additional Comments:

Recommended Courses:

[ANTH&205 Biological Anthropology](#) - Biological Anthropology (Biological, Earth, and Physical Sciences)

[ENV&101 Introduction to Environmental Science](#) - Introduction to Environmental Science w/Lab (Biological, Earth, and Physical Sciences)

[GEOL&101 Introduction to Physical Geology](#) - Introduction to Physical Geology w/Lab (Biological, Earth, and Physical Sciences)

Electives (25 credits)**Type**

Completion Requirement

Distribution Electives (15 credits)

History Specialization U.S. History Core Courses

Complete ALL of the following Courses:

- HIST&146 - US History I
- HIST&147 - US History II
- HIST&148 - US History III

College-Level Electives (10 credits)

Fulfill ALL of the following requirements:

History Specialization World Civilization Core Course

Complete ALL of the following Courses:

- HIST&128 - World Civilization III

AND

College-Level Elective Course

Earn at least 5 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the History Specialization, students may apply a single Multicultural-designated course from the Social Sciences Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Recommended Courses:

[HIST&126 World Civilizations I](#) - World Civilizations I (*History Specialization Course, Social Science Distribution, & Multicultural Course*)

[HIST&127 World Civilizations II](#) - World Civilizations II (*History Specialization Course, Social Science Distribution, & Multicultural Course*)

[HIST&128 World Civilization III](#) - World Civilizations III (*History Specialization Course, Social Science Distribution, & Multicultural Course*)

Program Map

[Associate in Arts, DTA - History Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Courses

HIST&126 - World Civilizations I

General Information

Course Description

Historical study of human societies in the world, with emphasis on their interactions with each other and the continuous transitions of their traditions from antiquity to the 9th century. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

Formerly Known As

HIST 111

CIP Code

54.0101 - History, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Recommended Preparation

Type

Prerequisite

English/College Success

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND COL101 - College 101

Additional Comments:

If you are not comfortable with writing, please consider taking WRITE 096 to support you in this class.

HIST&127 - World Civilizations II

General Information

Course Description

Historical study of human societies in the world, with emphasis on their interactions with each other, and the continuous transitions of their traditions from the 9th to the 18th century. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

Formerly Known As

HIST 112

CIP Code

54.0101 - History, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Recommended Preparation

Type

Prerequisite

English/College Success

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND COL101 - College 101

Additional Comments:

If you are not comfortable with writing, please consider taking WRITE 096 to support you in this class.

HIST&128 - World Civilization III

General Information

Course Description

Historical study of human societies in the world, with emphasis on their interactions with each other, and the continuous transitions of their traditions from the 18th century to the present. (Multicultural Course)

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Social Sciences	Yes
Formerly Known As	CIP Code
HIST 113	54.0101 - History, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Recommended Preparation

Type

Prerequisite

English/College Success

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND COL101 - College 101

Additional Comments:

If you are not comfortable with writing, please consider taking WRITE 096 to support you in this class.

HIST&146 - US History I

General Information

Course Description

The course will explore the key political, social, cultural, and economic events in the American colonies in the 17th and 18th centuries. Discussions will focus on the individuals, issues, ideas, and events most responsible for shaping modern America.

Components	Credits
Lecture	5
Distribution Area(s)	
Social Sciences	
Formerly Known As	CIP Code
HIST 241	54.0102 - American History (United States).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Recommended Preparation

Type

Prerequisite

English/College Success

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND COL101 - College 101

Additional Comments:

If you are not comfortable with writing, please consider taking WRITE 096 to support you in this class.

HIST&147 - US History II

General Information

Course Description

The course will explore the key political, social, cultural, and economic events in American society in the 19th Century. Discussions will focus on the individuals, issues, ideas, and events most responsible for shaping modern America.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

HIST 242

CIP Code

54.0102 - American History (United States).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Recommended Preparation

Type

Prerequisite

English/College Success

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND COL101 - College 101

Additional Comments:

If you are not comfortable with writing, please consider taking WRITE 096 to support you in this class.

HIST&148 - US History III

General Information

Course Description

The course will explore the key political, social, cultural, and economic events in American society in the 20th Century. Discussions will focus on the individuals, issues, ideas, and events most responsible for shaping modern America.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

HIST 243

CIP Code

54.0102 - American History (United States).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Recommended Preparation

Type

Prerequisite

English/College Success

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND COL101 - College 101

Additional Comments:

If you are not comfortable with writing, please consider taking WRITE 096 to support you in this class.

HIST&214 - Pacific NW History

General Information

Course Description

The course will examine the exploration, settlement and growth of the Pacific Northwest, with an emphasis on Washington State. Topics will include the settlement and creation of Washington Territory, as well as the social, economic and political issues that have shaped Washington State in the 19th and 20th centuries.

Components
Lecture

Credits
5

Distribution Area(s)
Social Sciences

Formerly Known As
HIST 264

CIP Code
54.0102 - American History (United States).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

Additional Comments:
or current enrollment in ENGL&101

HIST&215 - Women in US History

General Information

Course Description

Survey of U.S. history from pre-colonial times to the present from the perspectives of women of various racial, ethnic, religious, and socioeconomic backgrounds, and explores how women helped shape U.S. history.

Components
Lecture

Credits
5

Distribution Area(s)
Social Sciences

Multicultural
Yes

HIST&219 - Native American History

General Information

Course Description

This course will examine the history of Native American cultures in the United States. Through readings, lectures, and class discussions, students will explore the unique histories of several specific Native cultures, as well as the impact that these cultures had in shaping the course of American history. (Multicultural Course)

Components
Lecture

Credits
5

Distribution Area(s)
Humanities, Social Sciences

Multicultural
Yes

Formerly Known As
HIST 251

CIP Code
54.0102 - American History (United States).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

Additional Comments:
or current enrollment in ENGL&101

HIST&220 - African-American History

General Information

Course Description

The course will examine the history of African-Americans in the United States, tracing the African-American experience from colonial times to present-day America. Topics will include the development of the institution of slavery in America, the post-Civil War experience of African-Americans, and the struggle for civil rights and social justice in America in the 20th Century. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

Formerly Known As

HIST 254

CIP Code

05.0201 - African-American/Black Studies.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

Additional Comments:

or current enrollment in ENGL&101

HIST210 - History of Modern Europe

General Information

Course Description

An introduction of the common heritage, global dynamics, and historical components that crafted the making of modern Europe. The course will assess the unfolding historical events from the 17th century up to the present, examining major societies in the region, including British, French, German, Italian, and Russian societies, among others. The focus will be on the interactions among Europe's different societies, and between Europe and the larger world. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

54.0103 - European History.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:

or current enrollment in ENGL&101

HIST211 - History of China

General Information

Course Description

Historical study of human societies in China, with emphasis on their interactions with other societies in the greater world, and the continuous transitions of their traditions from antiquity to the present. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

54.0106 - Asian History.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
or current enrollment in ENGL&101

HIST224 - Multicultural US History

General Information

Course Description

This course examines 400 years of American ethnic diversity, beginning with Indigenous populations and the first Europeans arriving in the Colonial era to the diverse ethnic makeup that characterizes life in the United States today.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Completion Requirement

English Composition

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

HIST230 - History of Japan

General Information

Course Description

Historical study of human societies in Japan with emphasis on their interactions with other societies in the greater world, and the transitions of their traditions from antiquity to the present. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

54.0106 - Asian History.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
or current enrollment in ENGL&101

HIST231 - American History, American Film

General Information

Course Description

This course will examine U.S. History, society and culture since 1929 through the lens of Hollywood feature films. Topics include: the Great Depression, the Cold War at home and abroad, gender roles and the American family, and the civil rights movement.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities, Social Sciences

Multicultural

Yes

CIP Code

54.0102 - American History (United States).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
or current enrollment in ENGL&101

HFL142 - Child and Family Studies II - Learning Development

General Information

Course Description

Provides students with skills to foster intellectual, physical and creative skills in children. Helping children become enthusiastic, self-motivated learners with emphasis on technique activities, books and materials that develop the talents of every child. Students participating in this course should meet college level expectations.

Components	Credits
Lecture	1

CIP Code
20.0107 - Family Living & Parenthood

Human Development Department

Human Development Department Chair: Lexie Generous - lgenerous@tacomacc.edu

Courses

HD98 - Managing Math Anxiety

General Information

Course Description

Increasing our awareness of why we have math anxiety and an appreciation of our own attitudes can actually help us to learn anxiety management tools and strategies to learn math. An emphasis is placed on understanding problem solving techniques and math assertiveness.

Components	Credits
Lecture	2

CIP Code
33.0101 - Citizenship Activities, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Corequisite

Math

Corequisite: Concurrent enrollment in any TCC Math course or BUS 110 or permission of professor.

HD100 - College Bridge

General Information

Course Description

This is a seminar designed to prepare non-matriculated high school students for the challenges, expectations, and new responsibilities of post-secondary education. Coursework for this class focuses on developing college-ready skills, such as: career exploration; pre-educational planning; writing preparation; communication; and critical thinking. Additionally, the course prepares students for placement and exposes them to TCCs information management systems.

Components	Credits
Lecture	2

HD105 - Career and Life Planning

General Information

Course Description

This course is designed to help students explore their unique interests, values, skills, capabilities, strengths, and achievements to learn about themselves and find a career path that is in alignment. Youll learn how to effectively present and articulate your experiences, skills, interests, goals, and values to potential opportunities, and cultivate the resources and capital necessary to aid in your personal and professional development. Well engage in practical and experiential opportunities, as well as self-reflection and assessment activities to ultimately develop plans to prepare you for an ever-changing world of work.

Components	Credits
Lecture	3

CIP Code
37.0103 - Personal Decision-Making Skills.

HD107 - Managing Academic Anxiety

General Information

Course Description

Students are helped to examine and reframe mental models that lead to academic fear and avoidance. Students learn strategies for managing stress and anxiety when approaching their learning and assessment in the context of a college campus. Helpful for students with math, test, writing, and science anxieties.

Components	Credits
Lecture	2

CIP Code
37.0102 - Stress Management and Coping Skills.

HD110 - The Power of Conflict and Teamwork

General Information

Course Description

Each persons approach to conflict management and teamwork may differ based on their lived experiences and cultural background. This exploratory course is primarily designed to facilitate growth in self-awareness and self-expression, while supporting individuals in examining their own history. Students will also uncover skills related to cultivating personal relationships, managing conflict, and building meaningful communities of practice.

Components	Credits
Lecture	3

Multicultural
Yes

CIP Code
42.2703 - Developmental and Child Psychology.

HD114 - Exploring Human Potential

General Information

Course Description

This is a course about one of lifes great tasks: discovering and developing your potential as a human being. We will explore where we are in lifes journey and try to chart a path to meaning and happiness in our lives. This class helps students to identify what is meaningful to them and to discover and develop their individual potential.

Components	Credits
Lecture	3

CIP Code
42.2703 - Developmental and Child Psychology.

HD116 - Life Choices

General Information

Course Description

Students will increase self-awareness and decision making skills by exploring: adult growth and development; the influence of culture, roles and stereotypes; and steps to successfully navigate the process of constant change and transition.

Components	Credits
Lecture	3

CIP Code
37.0103 - Personal Decision-Making Skills.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL85 - Academic Reading and Writing I: Foundations (Inactive)

HD120 - Loss, Grief, and Healing

General Information

Course Description

This course is designed to help students gain a richer experience of life through a greater understanding of loss across the life span. Losses discussed in class will include not only those that occur through death, but also those that occur throughout life and affect us all. Grief varies across cultures and individuals and the course examines the variations in an individual's path through grief and loss, as well as more general grieving paradigms. Students will gain a more complex understanding of grief and loss and have an opportunity to learn how to facilitate healthy adaptations to change for themselves.

Components	Credits	Max Credits
Lecture	3	5

HD299 - Independent Study

General Information

Course Description
Independent observation, analysis and reporting of a selected problem in Human Development.

Components	Credits	Max Credits
Lecture	1	5

CIP Code
37.0103 - Personal Decision-Making Skills.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission.

HUMDV93 - College Readiness

General Information

Course Description
Department of Corrections class designed to equip offenders with the skills needed to make a successful transition from prison to college.

Components	Credits
Lecture, Lab	3

CIP Code
37.0104 - Self-Esteem and Values Clarification.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

High school Diploma

Prerequisite: High School Equivalency or Permission from Instructor.

Human Services Department

For more information on our Human Services Department: <https://www.tacomacc.edu/academics-programs/programs/human-services-program>
Human Services Department Chair: Bridgette Agpaoa Ryder - bagpaoaryder@tacomacc.edu

Programs

Associate in Applied Science in Human Services

Overview

Full Credential Title

Associate in Applied Science in Human Services

Catalog Description

The Associate in Applied Science in Human Services prepares students for careers in social services, behavioral health, addiction recovery, education, and community settings. The program emphasizes the knowledge and practical skills needed to support individuals, families, and communities in meeting their physical, emotional, and mental health needs.

Through a competency-based curriculum, students explore human behavior, systemic issues, and effective strategies for service delivery and client support. The program also emphasizes ethical practice, communication, and cultural responsiveness.

The Associate of Applied Science (AAS) in Human Services is designed around two stackable certificates—[Case Aide Certificate](#) and [Substance Use Disorder Professional Education Certificate](#)—allowing students to enter the workforce with progressive credentials while continuing their education.

Total Number of Credits	ctcLink Plan Code	Effective Term
90	HSTHSAPT	Fall 2025

Requirements

Simple Requisites

Requirements
- A minimum of 90 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - Students wishing to apply college credit older than 10 years should consult with the Program Chair to ensure it meets the Washington State Department of Health requirements (WAC 246-811-030). - All Human Services (HSP) courses must be completed with a grade of C or higher to count towards degree completion. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - To complete the Associate in Applied Science in Human Services, students must first complete the Case Aide Certificate and Substance Use Disorder Professional Education Certificate. - After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Distribution Requirements (25 credits)

Type

Completion Requirement

Communication Skills (10 credits) Fulfill ALL of the following requirements: English Composition Course (5 credits) Complete ALL of the following Courses: ENGL&101 - English Composition I
AND
Additional Communication Skills Course (5 credits) Complete at least 1 of the following courses: - CMST&210 - Interpersonal Communication - CMST&240 - Intercultural Communication - CMST&220 - Public Speaking - ENGL&102 - Composition II: Argument and Persuasion - ENGL103 - Composition III: Writing about Literature
Quantitative/Symbolic Reasoning Skills (5 credits) Complete at least 1 of the following courses: - BUS110 - Business Math for Decision Making - MATH&107 - Math in Society - MATH&146 - Introduction to Statistics
Behavioral Sciences (10 credits) Complete ALL of the following Courses: - PSYC&100 - General Psychology - SOC&101 - Introduction to Sociology

Case Aide Certificate (15 credits)

Type

Completion Requirement

Core Courses Earn a minimum grade of C in the following: - HSP100 - Introduction To Human Services - HSP103 - Therapeutic Approaches and Techniques - HSP112 - Human Services Coordination Best Practices

Substance Use Disorder Professional Education Certificate (30 credits)

Type

Completion Requirement

Core Courses Earn a minimum grade of C in the following: - HSP107 - Behavioral Health and Wellness - HSP113 - Advanced Helping Strategies - HSP117 - Ethics and Professional Development - HSP121 - Survey of Addictions and Pharmacology - HSP126 - Cultural Competencies for Human Services - HSP291 - Supervised HSP Internship I
--

Core Requirements (20 credits)

Type

Completion Requirement

Core Courses (10 credits)

Earn a minimum grade of C in the following:

- HSP292 - Supervised HSP Internship II
- HSP293 - Supervised HSP Internship III

Specialty Courses (10 credits)

Earn at least 10 credits from the following:

- Human Services Specialty Courses

Courses must be completed with a minimum grade of C or higher.

Program Map

[Associate in Applied Science in Human Services Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Case Aide Certificate

Overview

Full Credential Title
Case Aide Certificate

Catalog Description
The Case Aide Certificate is designed to prepare students for entry-level employment opportunities with a wide variety of human service agencies.

Total Number of Credits	ctcLink Plan Code HSTCAC01	Effective Term Fall 2025
15		

Requirements

Simple Requisites

Requirements

- A minimum of 15 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7

Core Requirements (15 credits)

Type
Completion Requirement

Core Courses

Complete ALL of the following Courses:

- HSP100 - Introduction To Human Services
- HSP103 - Therapeutic Approaches and Techniques
- HSP112 - Human Services Coordination Best Practices

Students who are pursuing the [Associate in Applied Science in Human Services](#) must complete **all courses with a minimum grade of C**.

Program Map

[Case Aid Certificate Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Substance Use Disorder Professional Education Certificate

Overview

Full Credential Title

Substance Use Disorder Professional Education Certificate

Catalog Description

The Substance Use Disorder Professional Education Certificate meets the 23 educational competencies required by the Washington State Department of Health (WAC 246-811-030) for Substance Use Disorder Professional education course topics. The SUDP Education Certificate includes 45 quarter credits per required education topics listed in (WAC 246-811-030)

NOTE: Traditional Substance Use Disorder Professional (SUDP) education requirements in Washington require the completion of an Associate's degree (minimum) in human services or a related field or a total of 90 quarter credits from an approved school.

To complete the Substance Use Disorder Professional Education Certificate, students must first complete the Case Aide Certificate.

Total Number of Credits	ctcLink Plan Code	Effective Term
45	HSTHSC45	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 45 quarter credit hours in courses numbered 100 or above.
- 30 of the 45 credits for this certificate must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- To complete the Substance Use Disorder Professional Education Certificate, students must first complete the [Case Aide Certificate](#).
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7

Case Aide Certificate (15 credits)

Type
Completion Requirement

Core Courses

Complete ALL of the following Courses:

- HSP100 - Introduction To Human Services
- HSP103 - Therapeutic Approaches and Techniques
- HSP112 - Human Services Coordination Best Practices

Students pursuing the [Associate in Applied Science in Human Services](#) must complete **all courses with a minimum grade of C**.

Core Requirements (30 credits)

Type
Completion Requirement

Core Courses (25 credits)

Earn a minimum grade of C in the following:

- HSP107 - Behavioral Health and Wellness
- HSP113 - Advanced Helping Strategies
- HSP117 - Ethics and Professional Development
- HSP121 - Survey of Addictions and Pharmacology
- HSP126 - Cultural Competencies for Human Services

Students pursuing the [Associate in Applied Science in Human Services](#) must complete **all courses with a minimum grade of C**.

Practicum Requirement (5 credits)

Fulfill ANY of the following requirements:

Human Services Clinical Practicum

Complete ALL of the following Courses:

- HSP291 - Supervised HSP Internship I

Students completing the [Associate in Applied Science in Human Services](#) must complete **HSP 291** and course must be completed with a **minimum grade of C**.

OR

Speciality Courses

Students can choose a Specialty Course from the list below as an alternate to HSP 291 if they are **not** planning to complete the Associate of Applied Science in Human Services.

Complete at least 1 course in the following course sets:

- Human Services Specialty Courses

Program Map

[Substance Use Disorder Professional Education Certificate Program Map](#)
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Courses

HSP100 - Introduction To Human Services

General Information

Course Description

This course provides an overview of the history, philosophy, and current interdisciplinary perspectives of Human Services. This course examines the roles of Human Service system and professional identity development. This course surveys professional pathways, types of Human Service programs.

Per WAC 246-811-030, the course content meets the educational topics:
Referral and use of community resources (3.i)
Developmental psychology (3.d)

Components	Credits
Lecture	5

CIP Code
51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Placement Testing

Completion of the English Directed Self Placement Tool or appropriate placement.

HSP103 - Therapeutic Approaches and Techniques

General Information

Course Description

This course examines principles, concepts, and processes related to counseling and interviewing. The roles and functions of the helping professional are examined. Counseling and interviewing skills are demonstrated and practiced in class.

Per WAC 246-811-030, the course content meets the educational topics:
Substance abuse and addiction treatment methods (c)
Individual counseling (k)

Per WAC 246-811-077, the course content partially meets the educational requirements of topics:
Individual group, including family addiction counseling (f)

Components	Credits
Lecture	5

CIP Code
51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

or concurrent enrollment.

HSP107 - Behavioral Health and Wellness

General Information

Course Description

This course explores professional Behavioral Health and wellness theories and strategies. Prevention and intervention strategies that promote Behavioral Health and wellness are examined.

Per WAC 246-811-030 the course content meets the educational topics: HIV/AIDS brief risk intervention for individuals with a substance use disorder (3.g)

Components	Credits
Lecture	5

CIP Code
51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

or concurrent enrollment.

HSP112 - Human Services Coordination Best Practices

General Information

Course Description

This course is a survey of service coordination skills for Human Services including Substance Use Disorder programs. Students will implement essential functions of service coordination – intake processes, screening, assessment, service/treatment planning, service notes, referral, crisis intervention, supervision, consultation, and discharge planning.

Per WAC 246-811-030, the course content meets the educational requirements of topics:

- Substance abuse and addiction treatment methods(c)
- Understanding addiction placement, continuing care, and discharge criteria, including American Society of Addiction Medicine (ASAM) criteria (d)
- Substance use disorder clinical evaluation (screening and referral to include comorbidity) (f)
- Substance use disorder treatment planning (h)
- Referral and use of community resources (i)
- Service coordination (implementing the treatment plan, consulting, continuing assessment and treatment planning) (j)
- Documentation, to include, screening, intake, assessment, treatment plan, clinical reports, clinical progress notes, discharge summaries, and other client related data (q)
- Substance use disorder confidentiality (r)
- Adolescent substance use disorder assessment and treatment (u)
- Substance use disorder case management (v)
- Substance use disorder rules and regulation (w)

Per WAC 246-811-077, the course content meets the educational requirements of topics:

- American Society of Addiction Management (ASAM) criteria (e)
- Substance use disorder law and ethics(g)

Components	Credits
Lecture	5

CIP Code
51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

or concurrent enrollment.

HSP113 - Advanced Helping Strategies

General Information

Course Description

This course explores the facilitation skills of treatment groups, serving youth, adults, and families, and facilitating community education. This course focuses on effective group skills used in Human Services, and Substance Use Disorder programs.

Per WAC 246-811-030, the course content meets the educational requirements of topics:

- Group counseling(l)
- Substance use disorder counseling for families, couples and significant others (m)
- Client, family and community education (n)
- Developmental psychology (o)
- Psychopathology/abnormal psychology (p)

Per WAC 246-811-077, the course content partially meets the educational requirements of topics:

- Individual group, including family addiction counseling (f)

Components	Credits
Lecture	5

CIP Code
51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services

Earn a minimum grade of C in the following:

- HSP100 - Introduction To Human Services

HSP117 - Ethics and Professional Development

General Information

Course Description

This course will examine professional competencies, ethical standards, laws, and regulations in Human Services and Substance Use Disorder fields. Students develop critical thinking and leadership skills in preparation for a career in Human Services or Substance Use Disorder fields.

Per WAC 246-811-030, the course content meets the educational requirements of topics:

- Professional and ethical responsibilities (s)
- Substance use disorder rules and regulations (w)

Per WAC 246-811-077, the course content meets the educational requirements of topics:

- Substance use disorder law and ethics (g)

Components	Credits
Lecture	5

CIP Code
51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP121 - Survey of Addictions and Pharmacology

General Information

Course Description

This course is an introduction to the physiological, psychological, and social impacts of substance use and Substance Use Disorder. Aspects of substance and behavioral addictions, pharmacological actions, relapse, and relapse prevention will be examined. Evidenced-based treatment methods as well as relapse prevention strategies will be explained. The impacts of Substance Use disorder across the lifespan are examined. Co-Occurrence of Substance Use Disorder and a survey of psychopathology will be discussed.

Per WAC 246-811-030, the course content meets the educational requirements of topics:

- Understanding addiction (a)
- Pharmacological actions of alcohol and other drugs (b)
- Substance abuse and addiction treatment methods (c)
- Psychopathology/abnormal psychology (p)
- Relapse prevention (t)
- Adolescent substance use disorder assessment and treatment (u)

Per WAC 246-811-077, the course content meets the educational requirements of topics:

- Survey of addiction (a)
- Treatment of addiction (b)
- Pharmacology (c)
- Physiology of addiction (d)
- American Society of Addiction Management (ASAM) criteria (e)

Components	Credits
Lecture	5

CIP Code
51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP126 - Cultural Competencies for Human Services

General Information

Course Description

This is an online course that will examine the elements that create differences within society. The primary goal of this course is to expose learners to a variety of cultural ideas, promote tolerance for differences, and assistant in learning cultural competence when working with diverse populations. Culture, ethnicity, lifestyles, religion, disabilities, age, and gender will be explored to increase awareness of cultural biases and related concerns.

Components	Credits
Lecture	5

Multicultural
Yes

Formerly Known As	CIP Code
HSP 261	51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP217 - Advocacy in Human Services

General Information

Course Description

This course will explore the distinct components of advocacy in the helping professions. Topics to be covered will be: how to identify and challenge oppressive practices, policies, and mindsets; how to defend clients' rights; and how to overcome barriers that prevent clients from having their needs met.

Components

Lecture

Credits

5

CIP Code

51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP218 - Trauma Informed Care

General Information

Course Description

This course will explore the definitions of trauma; oppression as a catalyst for trauma; inter-generational, community, and historical trauma; the many ways in which humans express the effects of their traumatic experiences; and what to do to help people heal. In addition, students will identify vicarious/secondary trauma in the helping professions and examine self-care practices to mitigate the effects of exposure to other peoples trauma experiences.

Components

Lecture

Credits

5

CIP Code

51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP224 - Dynamics of Family Violence

General Information

Course Description

This course explores the history, philosophy and present status of violence in the family; examines cultural and social perspectives regarding violence across the life span including child mistreatment, sexual abuse, and elder maltreatment; and exposure to service delivery systems specific to family violence.

Components

Lecture

Credits

5

Formerly Known As

HSP 214

CIP Code

51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP230 - Co-occurring Disorders Assessment and Treatment

General Information

Course Description

This course is an overview of psychopathology and Co-Occurring Substance Use Disorders in Human Services and Substance Use Disorder fields. Common mental disorders are examined across the lifespan. Screening, Assessment, and Treatment Strategies for individuals with Co-Occurring Disorders will be employed. Evidence-based treatment practices, Suicide Risk Assessment, and suicide prevention safety planning skills will be practiced.

Per WAC 246-811-030, the course content meets the educational requirements of topics:

Substance use disorder clinical evaluation (screening and referral to include comorbidity) (f)

Psychopathology/abnormal psychology (p)

Components

Lecture

Credits

5

CIP Code

51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP241 - Working with Youth and Families

General Information

Course Description

This course explores the theory of social learning and application to the development with appropriate social skills. Part of the course learning will occur through the actual experiences of working with children, youth, and families.

Components	Credits
Lecture	5
Formerly Known As	CIP Code
HSP 203	51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP262 - Loss and Grief through the Lifespan

General Information

Course Description

This course focuses on losses ranging from everyday setbacks to stigmatizing issues. The grief process will be examined from a variety of approaches including cultural, religious, and developmental perspectives. End of life concerns will also be covered.

Components	Credits
Lecture	5
CIP Code	
51.1593 - Human Service Training	

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP100 - Introduction To Human Services

HSP265 - Aging and Adult Services

General Information

Course Description

This course reviews the changing needs of people as they progress through the later stages of life. Social interactions, cognitive abilities, physical changes, health issues, psychological adaptations, recreational options, and other life domain concerns will be explored to prepare the students wishing to work with an aging population.

Components	Credits
Lecture	5
Formerly Known As	CIP Code
HSP 209	51.1501 - Substance Abuse/Addiction Counseling.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum grade of C in the following:

- HSP100 - Introduction To Human Services

HSP291 - Supervised HSP Internship I

General Information

Course Description

This course is the first of supervised clinical practicum experiences and requires 116 hours of work during the quarter in a community setting. The focus of HSP-291 is on integrating oneself into the workplace. The weekly seminars offer helpful suggestions and discussions on how to establish a good work relationship, and strengthen communication skills.

Components

Lecture, Clinical

Credits

5

CIP Code

51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum grade of C in the following:

- HSP100 - Introduction To Human Services
- HSP112 - Human Services Coordination Best Practices
- HSP117 - Ethics and Professional Development

HSP117 Ethics and Professional Development can be taken concurrently.

HSP292 - Supervised HSP Internship II

General Information

Course Description

This course requires 116 hours of supervised work experience. The focus of the HSP 292 weekly seminars shifts to understanding integration into the professional role within the Human Services field. Students will examine the organization of agencies and other pertinent professional issues related to student's experiences.

Components

Lecture, Clinical

Credits

5

CIP Code

51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP291 - Supervised HSP Internship I

HSP293 - Supervised HSP Internship III

General Information

Course Description

This final clinical practicum experience again requires 116 hours of supervised work. The focus on HSP 293 is on integration of field experience with classroom learning to form a personal theory of helping. Weekly seminars will alternate between discussing issues that arise from the field and refining helping strategies as well as helping students to synthesize theories and techniques into a working model.

Components

Lecture, Clinical

Credits

5

CIP Code

51.1593 - Human Service Training

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Human Services Program

Earn a minimum Grade of C in the following:

- HSP292 - Supervised HSP Internship II

Humanities Department

Humanities Department Chair: Steve Johns - sjohns@tacomacc.edu

Courses

HUM&101 - Introduction to Humanities

General Information

Course Description

An introduction to the humanities through investigation of current cultural events offered by local communities. Study of the arts - painting, sculpture, architecture, drama, film, music and dance - will be enhanced by attending performances and on-location field trips to sites in the community when possible. Students will become familiar with terminology of the arts and with community performance/demonstrations of these same arts when possible. When offered online, this course may have a universal rather than local focus. (Multicultural & Writing-Intensive Course)

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Multicultural

Yes

Formerly Known As

HUMAN 100

CIP Code

24.0103 - Humanities/Humanistic Studies.

HUM120 - The American Multicultural Arts Experience

General Information

Course Description

An introduction to the unique contributions of American art, theater, dance, literature, and/or music by various American ethnic cultures.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Multicultural

Yes

Formerly Known As

HUMAN 120

CIP Code

24.0101 - Liberal Arts and Sciences/
Liberal Studies.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL95 - Academic Reading and Writing II: Threshold (Inactive)

HUM179 - Themes or Topics in Humanities (Revolving Topics)

General Information

Course Description

A study of a theme or topic through its expressions, notably literature, drama, music, film, painting, sculpture and architecture. Various themes or topics will be studied from quarter to quarter. May be taken twice as themes and topics are different each offering.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Formerly Known As

HUM 260

CIP Code

24.0103 - Humanities/Humanistic
Studies.

HUM285 - The City

General Information

Course Description

An in-depth study covering history, philosophy, religion, art, architecture and literature of a culturally significant city. A different city, time, and place will be studied each quarter Humanities 285 is offered.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Formerly Known As

HUMAN 285

CIP Code

24.0103 - Humanities/Humanistic
Studies.

HUM130 - Introduction to Film

General Information

Course Description

Study in motion picture techniques and the development of cinema as an art form.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Formerly Known As

HUMAN 130

CIP Code

24.0103 - Humanities/Humanistic
Studies.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Library Science/English

Complete at least 1 of the following courses:

- LS101 - Introduction to Research
OR ENGL&101 - English Composition I

Additional Comments:

All courses must be completed with a C grade or higher.

Information Technology Department

For more information on our Information Systems and Technology department: <https://www.tacomacc.edu/academics-programs/your-tcc-path/bpt/information-systems/index>

Tacoma Community College

Department email: IsPrograms@tacomacc.edu

Department Chair: Sergio Hernandez - shernandez@tacomacc.edu

Programs

Associate in Applied Science in Networking and Cybersecurity

Overview

Full Credential Title

Associate in Applied Science in Networking and Cybersecurity

Catalog Description

The Associate in Applied Science (AAS) in Networking and Cybersecurity prepares students for entry-level careers in network administration, technical support, database management, and cybersecurity. The curriculum combines technical core courses that emphasize hands-on experience with systems, data management, networking, and security principles, alongside non-technical core courses that develop essential business, project management, and communication skills. Advanced coursework includes training in database administration, Windows and Linux server environments, network infrastructure, routing protocols, cybersecurity practices, and virtualization technologies.

Graduates will be well-prepared to pursue industry-recognized certifications from Microsoft, CompTIA, Cisco, and Dell/EMC, or to continue their education in TCC's [Bachelor of Applied Science in Advanced Networking and Data Security](#).

To complete the Associate in Applied Science in Networking and Cybersecurity, students must first complete the following certificates:

- 1. [Help Desk Certificate](#)
- 2. [Technical Support Certificate](#)

Total Number of Credits	ctcLink Plan Code	Effective Term
95-105	CSTNCAPT	Fall 2025

Requirements

Simple Requisites

Requirements
- A minimum of 95 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - To complete the Associate in Applied Science in Networking and Cybersecurity, students must first complete the Help Desk Certificate and Technical Support Certificate. - After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Help Desk Certificate (15 credits)

Type Completion Requirement
Core Courses Complete ALL of the following Courses: - IT102 - Microcomputer Fundamentals - IT110 - Operating Systems I - IT247 - IT Project Management
Technical Support Certificate (20 credits)
Type Completion Requirement
Core Courses Complete ALL of the following Courses: - IT210 - Operating Systems II - IT211 - Operating Systems III - IT260 - Client/Server Technology - LANs - IT261 - Administration of Networks
Distribution Requirements (15 credits)
Type Completion Requirement
Composition Course (5 credits) Complete ALL of the following Courses: ENGL&101 - English Composition I Advising Note: Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing.
Mathematics Course (5 credits) Complete at least 1 of the following courses: - MATH&107 - Math in Society - MATH&146 - Introduction to Statistics Advising Note: Students completing MATH&146 who are looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in MATH46 Co-requisite for Statistics - MATH& 146.
Communication Studies Course (5 credits) Complete at least 1 of the following courses: - CMST&101 - Introduction to Communication - CMST&102 - Introduction to Mass Media - CMST&210 - Interpersonal Communication - CMST&220 - Public Speaking - CMST&230 - Small Group Communication - CMST&240 - Intercultural Communication
Networking and Cybersecurity Core Requirements (45 credits)
Type Completion Requirement
Core Courses Complete ALL of the following Courses: BUS164 - Leadership and Human Relations

- IT201 - Introduction to Programming - IT246 - Database Implementation - IT249 - Database Programming - IT270 - Service and Support Fundamentals - IT271 - Internetworking - IT275 - Security Assessment & Remediation - IT278 - Incident Response & Intrusion Analysis - IT280 - Information Technology Capstone
Optional - Internship or Independent Study (1-10 credits) Type Completion Requirement Optional Networking & Cybersecurity Courses Complete ANY of the following Courses: - IT290 - Work Internship - IT299 - Independent Study & Special Projects

Program Map

[Associate in Applied Sciences in Networking & Cyber Security Program Map](#)
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Bachelor of Applied Science in Advanced Networking and Data Security

Overview

Full Credential Title
Bachelor of Applied Science in Advanced Networking and Data Security

Catalog Description
The Bachelor of Applied Science in Advanced Networking and Data Security is designed to prepare students for leadership roles in the information technology field. This program emphasizes both technical proficiency and essential soft skills, equipping graduates to become well-rounded IT professionals capable of thriving in dynamic, team-oriented environments.

Grounded in ethical principles, the curriculum integrates advanced training in cloud computing, cybersecurity and digital forensics, network infrastructure, and database management. Students gain hands-on experience configuring and maintaining current and emerging technologies for diverse business and government applications.

Through a comprehensive, interdisciplinary approach, the program fosters critical thinking, effective communication, and collaborative problem-solving. Graduates are prepared to pursue industry-recognized certifications and meet the evolving demands of the IT workforce with a competitive edge and a versatile skill set.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the [program's webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits 180	ctcLink Plan Code SNLINBAS	Effective Term Fall 2026
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Requirements

Simple Requisites

Requirements
Admission Requirements Type Prerequisite Additional Comments: Students are eligible to apply for entry into the ITN-IST BAS program by meeting one of the following. - Associate Degree in Networking and Cybersecurity, from an regionally accredited institution with a cumulative GPA of 2.5 and a minimum of 2.0 in all applicable college courses - Associate Degree in any field from an regionally accredited institution with a cumulative GPA of 2.5 and a minimum of 2.0 in all applicable college courses AND - A+ certificate or equivalent - Network + certification or equivalent - At least 90 college level credits from an regionally accredited institution with a cumulative GPA of 2.5 and a minimum of 2.0 in all applicable college courses AND - A+ certificate or equivalent - Network + certification or equivalent

Please Note: While there is no formal time limit on when the associate degree was completed, the IT industry evolves rapidly. If your coursework was completed more than five years ago and you lack recent industry experience, you may benefit from retaking select associate-level courses or engaging in self-study to ensure your knowledge aligns with current industry standards.

Degree Requirements

Type

Completion Requirement

Additional Comments:

- A minimum of 180 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - TCC's bachelor's degree programs follow a 2+2 model, meaning students must complete an associate degree—or a minimum of 90 transferable credits—prior to admission into the bachelor's program. Therefore, students enrolled in these programs are required to complete at least 25% of the final 90 credits at TCC to meet residency requirements.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Distribution Requirements (50 Credits)

Type

Completion Requirement

Communication Skills (10 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I
- ENGL&235 - Technical Writing

Advising Note:

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing](#). This course may be applied as a college-level elective towards degree requirements.

Quantitative/Symbolic Reasoning Skills (5 credits)

Complete at least 1 of the following courses:

- BUS256 - Statistical Analysis
- MATH&107 - Math in Society
- MATH&146 - Introduction to Statistics

Advising Note:

Students completing MATH&146 who are looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in [MATH46 Co-requisite for Statistics - MATH& 146](#).

Humanities (10 credits)

Complete ALL of the following Courses:

- CMST320 - Professional and Organizational Communication
- PHIL320 - Ethical Decision Making

Social Science (5 credits)

Earn at least 5 credits from the following:

- Social Science Distribution Courses

Recommended Courses:

[BUS&201 Business Law](#) - Business Law
[POLS&202 United States Government](#) - American Government
[PSYC&100 General Psychology](#) - General Psychology
[SOC&101 Introduction to Sociology](#) - Introduction to Sociology
[SOC&201 Social Problems](#) - Social Problems
[SOC262 Race and Ethnic Relations](#) - Race and Ethnic Relations

Natural Sciences (10 credits)

Complete ALL of the following Courses:

- GEOG210 - Maps, GIS and the Environment
- ENVS&101 - Introduction to Environmental Science

Distribution Electives (10 credits)

Earn at least 10 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- General Distribution Courses
- Physical Education Distribution Courses

Advising Note:

No more than 3.0 PE activity credits may be applied toward the degree.

Advanced Networking and Data Security Core Requirements (55 credits)

Type

Completion Requirement

First Quarter - Fall (15 credits)

Complete ALL of the following Courses:

- IT301 - Scripting and Programming for Network Administration
- IT302 - Emerging Communication Technology
- IT305 - Remote and Virtualized Platforms
- LS301 - Research Skills for BAS

Second Quarter - Winter (5 credits)

Complete ALL of the following Courses:

- IT321 - Advanced Information and Data Security

Third Quarter - Spring (10 credits) Complete ALL of the following Courses: - IT322 - Forensics I - IT361 - Cloud Computing
Fourth Quarter - Fall (5 credits) Complete ALL of the following Courses: IT461 - Advanced Routing and Switching
Fifth Quarter - Winter (10 credits) Complete ALL of the following Courses: - IT421 - Cyber Operations - IT441 - Data Science and Big Data Analytics
Sixth Quarter - Spring (10 credits) Complete ALL of the following Courses: - IT418 - Advanced Technology Integration - IT481 - Information Systems Capstone
Electives (75 credits) Type Completion Requirement College-Level Electives Earn at least 75 credits from the following: Any college-level courses numbered 100 or above. No more than 3.0 PE activity credits may be applied toward the degree. Elective coursework may include applicable credits earned through an associate degree.

Program Map

Bachelor of Applied Science in Advanced Networking and Data Security Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Help Desk Certificate

Overview

Full Credential Title
Help Desk Certificate

Catalog Description
The Help Desk Certificate prepares students to perform fundamental PC support tasks and to hold entry-level jobs as help desk technicians. Students are encouraged to take the A+ certification exam upon certificate completion.

Total Number of Credits	ctcLink Plan Code CSSHDC01	Effective Term Fall 2025
15		

Requirements

Simple Requisites

Requirements - A minimum of 15 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the certificate. - After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Core Requirements (15 credits) Type Completion Requirement Core Courses Complete ALL of the following Courses: - IT102 - Microcomputer Fundamentals - IT110 - Operating Systems I - IT247 - IT Project Management

Program Map

Help Desk Certificate Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Technical Support Certificate

Overview

Full Credential Title

Technical Support Certificate

Catalog Description

The Technical Support Certificate program builds upon foundational PC support and networking concepts, providing students with the opportunity to develop advanced skills in network configuration, diagnostics, and administration. Graduates are prepared to take the Network+ certification exam. Students must complete the [Help Desk Certificate](#) or have equivalent work experience as determined by the program chair before completing this certificate.

Total Number of Credits
35

ctcLink Plan Code
CSSTSC20

Effective Term
Fall 2025

Complete ALL of the following Courses:

- IT210 - Operating Systems II
- IT211 - Operating Systems III
- IT260 - Client/Server Technology - LANs
- IT261 - Administration of Networks

Program Map

[Technical Support Certificate Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Requirements

Simple Requisites

Requirements • A minimum of 35 quarter credit hours in courses numbered 100 or above. • At least 25% of the applicable credits must be earned at Tacoma Community College. ◦ Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. • A cumulative grade point average of 2.00 in the coursework that is applied to the certificate. • To complete the Technical Support Certificate, students must first complete the Help Desk Certificate. • After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Help Desk Certificate (15 credits) Type Prerequisite Core Courses Complete ALL of the following Courses: • IT102 - Microcomputer Fundamentals • IT110 - Operating Systems I • IT247 - IT Project Management
Core Requirements (20 credits) Type Completion Requirement Core Courses

Courses

IT102 - Microcomputer Fundamentals

General Information

Course Description

This course provides concepts and hands-on experience in understanding and supporting a PC-compatible microcomputer. Topics include microprocessors, system architecture, system boards, expansion cards, memory, input/output devices, and peripherals. The student learns how to build, configure, and troubleshoot a personal computer, and install its operating system. The objectives of the course are based on those of the A+ Hardware Core Certification Exam.

Components

Lecture

Credits

5

CIP Code

11.1006 - Computer Support Specialist.

Enrollment Requirements

Simple Requisites

Course Requirements

Untitled Requirement

Type

Corequisite

IT Course

Enroll in the following Courses:

- IT110 - Operating Systems I

IT110 - Operating Systems I

General Information

Course Description

The student is introduced to operating systems used on desktop microcomputers. The course covers installation and configuration, memory and storage management, batch and script files, device drivers, troubleshooting and maintenance tools, and virus protection. Emphasis is on current Windows operating systems. The objectives of the course are based on those of the A+ Operating System (OS) Technologies Certification Exam.

Components

Lecture

Credits

5

CIP Code

11.1006 - Computer Support Specialist.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Corequisite

IT Course

Complete ALL of the following Courses:

- IT102 - Microcomputer Fundamentals

IT201 - Introduction to Programming

General Information

Course Description

An introduction to programming and programming concepts. Students will use process mapping, flowcharting, pseudocode, and critical thinking skills to analyze various types of problems as preliminary design tools, and then will design, code, test, and debug programs using a programming language.

Components	Credits
Lecture	5

CIP Code
11.0201 - Computer Programming/Programmer, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Computer Science

Earn a minimum grade of C in the following:

- CS120 - Computer Science Principles

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT102 - Microcomputer Fundamentals
- IT110 - Operating Systems I

Additional Comments:
or concurrent enrollment in IT 102

IT210 - Operating Systems II

General Information

Course Description

This course extends the skills learned in IT-110 to more advanced desktop operating systems. Installation, maintenance, and troubleshooting are stressed.

Components	Credits
Lecture	5

CIP Code
11.1006 - Computer Support Specialist.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Prerequisite: IT-102 AND IT-110 a grade of 'C' or higher, or Instructor Permission.

IT211 - Operating Systems III

General Information

Course Description

Provides hands-on experience in installation, configuration and administration of the UNIX/Linux operating system in a networked environment.

Components	Credits
Lecture	5

CIP Code
11.0901 - Computer Systems Networking and Telecommunications.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Prerequisite: IT 102 with a minimum grade of C AND IT 110 with a minimum grade of C or Program Chair Permission.

IT246 - Database Implementation

General Information

Course Description

Students will learn to implement a SQL database for business needs. Students will use a graphical user interface and structured query language to implement databases and reporting solutions. Formerly IT 245 and 248 combined.

Components	Credits
Lecture	5

CIP Code

11.0901 - Computer Systems Networking and Telecommunications.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Business

Complete at least 1 of the following courses:

- CU105 - Word I & Excel I
- CU102 - Word I

OR CU103 - Excel I

or MOS Certificate

IT247 - IT Project Management

General Information

Course Description

Project Management for IT professionals from a team member perspective. Students will learn the standards and techniques used in initiating, planning, developing, documenting and completing an IT project from a given scenario. Students may learn additional IT skills as part of the project preparation.

Components	Credits
Lecture	5

CIP Code

11.0901 - Computer Systems Networking and Telecommunications.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Permission Required

Program Chair Permission Required

Word & Excel

Complete ALL of the following Courses:

- CU105 - Word I & Excel I

or equivalent MOS Certification can be used

388 / 587

IT249 - Database Programming

General Information

Course Description

The Database Programming course is focused on different aspects of integration of applications with database design and development. Students hone their technical skills by learning how to analyze, design, and develop database systems. This course is designed to further develop programming proficiency. Emphasis is on data definition, data manipulation, and data control statements including database cursors, triggers, procedures, and functions. Students will be required to learn and develop skills using the developer tools, Forms Builder and Reports Builder in this course for report generation and publication. Upon completion, students should be able to write programs which create, update, and produce reports.

Components	Credits
Lecture	5

CIP Code
11.0901 - Computer Systems Networking and Telecommunications.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT246 - Database Implementation

IT260 - Client/Server Technology - LANs

General Information

Course Description

This course introduces the student to the concepts of data communication in a Local Area Network (LAN) environment. It includes training in the methods and protocols used to allow networked computer systems to communicate in local environments. Topics include the OSI Communication Model, transmission media, protocol stacks especially TCP/IP, simple internetworking, and LAN services. Course objectives are based on those of the Network + and the retired Microsoft Network Essentials certification exams.

Components	Credits
Lecture	5

CIP Code
11.0901 - Computer Systems Networking and Telecommunications.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Complete ALL of the following Courses:

- IT102 - Microcomputer Fundamentals

AND IT110 - Operating Systems I

Additional Comments:
All courses must be completed with a C grade or higher.

Concurrent Enrollment Requirement

Type
Corequisite

Concurrent Enrollment

Enroll in the following Courses:

- IT261 - Administration of Networks

IT261 - Administration of Networks

General Information

Course Description

The student is introduced to networking and to a detailed study of network administration techniques. This is an applied course in the concepts of local area networks (LANs). The student focuses on configuration of file and print services. Methods and tools for designing, implementing, and maintaining a secure, expandable local area network environments are studied. Microsoft Windows 2003 Server is used as the platform for this course.

Components	Credits
Lecture	5

CIP Code
11.0901 - Computer Systems Networking and Telecommunications.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Complete ALL of the following Courses:

- IT102 - Microcomputer Fundamentals

AND IT110 - Operating Systems I

Additional Comments:

All courses must be completed with a C grade or higher.

Concurrent Enrollment Requirement

Type
Corequisite

Concurrent Enrollment

Enroll in the following Courses:

- IT260 - Client/Server Technology - LANs

IT270 - Service and Support Fundamentals

General Information

Course Description

This course is an introduction to the methodologies and tools for personal computer and Local Area Network (LAN) troubleshooting from a proactive viewpoint. The student studies the methods to identify and repair the most likely causes of network faults caused by user, hardware, and software problems. Disaster Plans, including a Backup Plan, are developed. Quality customer service, journaling and documentation are emphasized. Configuration management and patch/service release installation is learned. Server performance monitoring is discussed.

Components	Credits
Lecture	5

CIP Code
11.1006 - Computer Support Specialist.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Prerequisite: IT 260 with a minimum grade of C AND IT 261 with a minimum grade of C

IT271 - Internetworking

General Information

Course Description

The skills learned in IT 270 are extended to applications on wide-area networks. Equipment, such as client computers, servers, bridges, hubs, switches, routers, and DSU/CSU units, are installed and configured. While the course is not specific to one vendor, many objectives parallel those of the Cisco Certified Network Associate (CCNA) Certification.

Components	Credits
Lecture	5

CIP Code
11.1006 - Computer Support Specialist.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT261 - Administration of Networks

IT275 - Security Assessment & Remediation

General Information

Course Description

This course is a continuation of study in Network Security with added emphasis on security assessment, risks and remediation options for securing networks.

Components	Credits
Lecture	5

CIP Code
11.1003 - Computer and Information Systems Security/Auditing/Information Assurance.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Earn a minimum grade of C in the following:

- IT260 - Client/Server Technology - LANs
- IT261 - Administration of Networks

IT278 - Incident Response & Intrusion Analysis

General Information

Course Description

This course presents network defense in depth for enterprise networks, attack methods, intrusion analysis and detection.

Components	Credits
Lecture	5

CIP Code
11.1003 - Computer and Information Systems Security/Auditing/Information Assurance.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT275 - Security Assessment & Remediation

IT280 - Information Technology Capstone

General Information

Course Description

This is a capstone course for the Network and Convergence Technologies program. Students will demonstrate a complete foundation skill set by using the knowledge and skills acquired in previous course work to implement a complete and secure network using project management, business analysis, budget development, presentation, and technical knowledge and skills.

Components	Credits
Lecture	5

CIP Code
11.1006 - Computer Support Specialist.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Complete ALL of the following Courses:

- IT270 - Service and Support Fundamentals

Additional Comments:
All courses must be completed with a C grade or higher.

IT290 - Work Internship

General Information

Course Description

During one quarter of the sophomore year, students can receive college credits for hands-on computer related work experience and training in a private or public sector organization.

Components	Credits
Lecture	5

CIP Code
11.0201 - Computer Programming/Programmer, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Required

Program Chair permission.

IT299 - Independent Study & Special Projects

General Information

Course Description

Study on an individual basis

Components	Credits	Max Credits
Lecture	1	5

CIP Code
11.0201 - Computer Programming/Programmer, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Required

Program Chair permission.

IT301 - Scripting and Programming for Network Administration

General Information

Course Description

Provides in-depth view of current and future mainstream features of network scripts. Emphasis on the issues of multi-platform networks, including the challenges and items that must be maintained on a regular basis. Introduces students to scripting methods, standard algorithms and scripting languages. The two primary platforms will be UNIX/Linux and Windows. Security issues, server load balancing and cloud environments.

Components	Credits
Lecture	5

CIP Code
11.1002 - System, Networking, and LAN/WAN Management/Manager.

IT302 - Emerging Communication Technology

General Information

Course Description

Provides an analysis of emerging technology-based communication mediums and their roles in business. Students will learn about the corporate impact of new communication technologies and the roles of technology professionals in devising and maintaining policies for their acceptable use.Corequisite:LS 301Recommended Preparation:IT 102 with a minimum grade of C

Components	Credits
Lecture	3

CIP Code
11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Corequisite

Library Science

Complete ALL of the following Courses:

- LS301 - Research Skills for BAS

Recommended Preparation

Type
Prerequisite

Information Technology

Complete ALL of the following Courses:

- IT102 - Microcomputer Fundamentals

IT305 - Remote and Virtualized Platforms

General Information

Course Description

Introduction to remote data storage and access technologies with the inclusion of virtualized hosts. Forms the knowledge and skillset foundation for IT 361 Cloud Computing

Components	Credits
Lecture	5

CIP Code
11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT261 - Administration of Networks

IT321 - Advanced Information and Data Security

General Information

Course Description

Provides in-depth view of current and future mainstream features and implementation of network security, compliance and operation security threats and vulnerabilities as well as application, data and host security. Help organization to prepare for security threats and other security related situations that require swift, effective decisions. This course prepares for the assessment for the CompTIA Security+ exam.

Components	Credits
Lecture	5

CIP Code
11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT275 - Security Assessment & Remediation

IT322 - Forensics I

General Information

Course Description

Provides in-depth foundation in data recovery and computer forensics. Covers legal issues relevant to information security and digital forensics professionals. Students will learn the proper way to gather and secure evidence, document a computer crime scene, retrieve lost files, retrieve deleted files and e-mails and reconstruct data from various computer storage media. Students learn use of media imaging and data recovery tools. Stresses proper documentation and procedural guidelines. Students get hands-on experience with some of the popular commercial and open source digital forensics tools.

Components	Credits
Lecture, Lab	5

CIP Code

11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT278 - Incident Response & Intrusion Analysis

IT361 - Cloud Computing

General Information

Course Description

Provides in-depth view of current and future mainstream features and implementation of cloud computing. Security issues, load balancing and cloud environments. Prepare for contingencies, malfunctions, security threats and other situations that require swift, effective decisions. This course prepares students for the CompTIA Cloud+ exam.

Components	Credits
Lecture, Lab	5

CIP Code

11.1002 - System, Networking, and LAN/WAN Management/Manager.

IT399 - Information Systems Independent Study

General Information

Course Description

A Bachelor's level independent study class that requires instructor permission.

Components	Credits	Max Credits
Lecture	1	5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission required

IT418 - Advanced Technology Integration

General Information

Course Description

This class covers data and communication technologies whose development, and practical application is either newly emerging or whose potential is largely unrealized.

Components	Credits
Lecture, Lab	5

CIP Code

11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT301 - Scripting and Programming for Network Administration

IT421 - Cyber Operations

General Information

Course Description

This course is designed to prepare the student to apply security analytics, security intrusion response. The skills learned will help identify and combat advance persistent threat in an ever changing threat landscape. . This course prepares for the assessment for the CompTIA CySA+ exam.

Components	Credits
Lecture	5

CIP Code

11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT321 - Advanced Information and Data Security

IT441 - Data Science and Big Data Analytics

General Information

Course Description

This course focuses on the practice of data analytics, the role of the Data Scientist, the main phases of the Data Analytics Lifecycle, analyzing and exploring data statistics for model building and evaluation, the theory and methods of advanced analytics and statistical modeling, the technology and tools that can be used for advanced analytics, operationalizing an analytics project, and data visualization techniques. Successful candidates will achieve an industry data science credential.

Components	Credits
Lecture, Lab	5

CIP Code

11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT249 - Database Programming

IT461 - Advanced Routing and Switching

General Information

Course Description

This course is designed to prepare network technicians and engineers to navigate and administer routers and switches, Ethernet LAN switches, VLANs, and WANs. It also covers the topics such as TCP/IP networking, command-line interfaces, switch management, configuring switch interface. This course prepares the student to take the Cisco CCNA exam.

Components	Credits
Lecture	5

CIP Code
11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT271 - Internetworking

IT481 - Information Systems Capstone

General Information

Course Description

This course focuses on the completion of a capstone project which includes the assimilated skills and knowledge acquired during previous course of study. The student will identify a project, certification, or other endeavor preapproved by the program chair.

Components	Credits
Lecture, Lab	5

CIP Code
11.1002 - System, Networking, and LAN/WAN Management/Manager.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Information Technology

Earn a minimum Grade of C in the following:

- IT461 - Advanced Routing and Switching

ITC100 - Introduction to Microcomputers

General Information

Course Description

Introduction to Microcomputers course is designed to provide a basic computer skill set and understanding of computer functions. These computing skills may serve useful in personal computing and as productivity tools for entry level occupational computer use. Students will learn digital computer concepts, computer hardware, peripheral devices, Windows operating system, wordprocessing, electronic spreadsheets, and email applications.

Components	Credits
Systems	5

CIP Code
11.0601 - Data Entry/Microcomputer Applications, General.

Enrollment Requirements

No Requirements

Integrated Basic Education Skills Training Department

For more information on our I-BEST department: [I-BEST : Tacoma Community College \(tacomacc.edu\)](#)

Department email: basicskills@tacomacc.edu

I-BEST Department Chair: Rebecca Jayasundara - rjayasundara@tacomacc.edu

Courses

IBEST17 - Excel 1 for AESL

General Information

Course Description

This course is designed to provide academic support in reading and writing, Listening and Speaking to English as a Second Language IBEST students enrolled in CU-103

Components	Credits
Lecture	3

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST31 - Career Readiness for AESL

General Information

Course Description

This course is designed to provide academic support in reading and writing, listening and speaking to English as a Second Language IBEST students registered for BUS 280.

Components	Credits
Lecture	1

CIP Code
32.0306 - ESL Level 6 (Low Advanced ESL)

Enrollment Requirements

No Requirements

IBEST30 - Career Readiness for ABE

General Information

Course Description

This course is designed to provide academic support in reading and writing to Adult Basic Education IBEST students registered for BUS 280.

Components	Credits
Lecture	1

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST32 - Practical Accounting for ABE

General Information

Course Description

This course is designed to provide academic support in reading and writing for Adult Basic Education IBEST students enrolled in ACCT-101.

Components	Credits
Lecture	5

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST33 - Practical Accounting 1 for AESL

General Information

Course Description

This course is designed to provide academic support in reading, writing and English language skills for ESL (English as a Second Language) IBEST students enrolled in ACCT-101.

Components	Credits
Lecture	5

CIP Code
32.0306 - ESL Level 6 (Low Advanced ESL)

Enrollment Requirements

No Requirements

IBEST34 - Customer Service for ABE

General Information

Course Description

This course is designed to provide reading and writing academic support to Adult Basic Education IBEST students enrolled in the BUS 102 class.

Components	Credits
Lecture	2

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST40 - Introduction to Early childhood Education for ABE

General Information

Course Description

This course is designed to provide academic support in reading, and writing, for Adult Basic Education IBEST students enrolled in EDP-100 and EDP 141.

Components	Credits
Lecture	3

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST41 - Introduction To Early Childhood Education For AESL

General Information

Course Description

This course is designed to provide academic support in reading, writing, speaking, and listening for English as a Second Language IBEST students enrolled in EDP-100 and EDP 142.

Components	Credits
Lecture	3

CIP Code
32.0306 - ESL Level 6 (Low Advanced ESL)

Enrollment Requirements

No Requirements

IBEST54 - Professional Document Production ABE

General Information

Course Description

This course is designed to provide academic support in reading and writing for Adult Basic Education students enrolled in MO 106 as part of the Medical Office Clerk I-BEST program.

Components	Credits
Lecture	2

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST55 - Professional Document Production AESL

General Information

Course Description

This course is designed to provide academic support in reading, writing, speaking and listening for English as a Second Language students enrolled in MO 106 as part of the Medical Office Clerk I-BEST program.

Components	Credits
Lecture	2

CIP Code
32.0306 - ESL Level 6 (Low Advanced ESL)

Enrollment Requirements

No Requirements

IBEST58 - Medical Office for ABE

General Information

Course Description

This course is designed to provide academic support in reading and writing for Adult Basic Educaiton students enrolled in MO-100 and 143 as part of the Medical Office I-BEST program.

Components	Credits
Lecture	5

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST59 - Medical Office for AESL

General Information

Course Description

This course is designed to provide academic support in reading, writing, speaking, and listening comprehension for students enrolled in MO 100 and MO 143 as part of the Medical Office I-BEST program.

Components	Credits
Lecture	5

CIP Code
32.0306 - ESL Level 6 (Low Advanced ESL)

Enrollment Requirements

No Requirements

IBEST70 - Medical Terminology for ABE

General Information

Course Description

This course is designed to provide academic support in reading and writing for basic skills students enrolled in IBEST HIM-130.

Components	Credits
Lecture	3

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST78 - Access for ABE

General Information

Course Description

This course provides reading and writing support to Adult Basic Education students enrolled in the IBEST section of CU 110.

Components	Credits
Lecture	2

CIP Code
32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

No Requirements

IBEST79 - Access for AESL

General Information

Course Description

This class is to provide reading, writing, listening, speaking and English language support to English as a second Language learners enrolled in the IBEST supported CU 110 class.

Components	Credits
Lecture	2

CIP Code
32.0306 - ESL Level 6 (Low Advanced ESL)

Enrollment Requirements

No Requirements

IBEST88 - Academic Support for Dev. Ed.

General Information

Course Description

This course is designed to provide academic support in reading and writing, listening, speaking or math for Developmental Education Students registered for classes in an IBEST cohort

Components	Credits	Max Credits
Lecture	1	5

CIP Code
33.0109 - Dev Ed/Other

Enrollment Requirements

No Requirements

IBEST89 - Medical Terminology II for AESL

General Information

Course Description

The purpose of this class is to provide reading, writing and English language skills support to second language learners in the Dev. Ed. IBEST section of Medical Terminology II (HIM 131).

Components	Credits	Max Credits
Lecture	1	5

CIP Code

33.0109 - Dev Ed/Other

Enrollment Requirements

No Requirements

IBEST97 - I-BEST Academic Support for ABE

General Information

Course Description

The purpose of this course is to provide contextualized academic support in reading, writing, speaking, and listening for ABE I-BEST students enrolled in various college level professional technical and transfer courses.

Components	Credits	Max Credits
Lecture	1	5

CIP Code

32.0240 - ABE Level 4 (High Intermediate Basic Educ)

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type
Prerequisite
Program Acceptance
Prerequisite: Must be accepted into an I-BEST program at TCC
Corequisite: Must be coenrolled in an I-BEST supported class section

IBEST98 - I-BEST Academic Support for ESL

General Information

Course Description

The purpose of this course is to provide contextualized academic support in reading, writing, speaking, and listening for I-BEST students enrolled in various college level professional technical and transfer courses.

Components	Credits	Max Credits
Lecture	1	5

CIP Code

32.0306 - ESL Level 6 (Low Advanced ESL)

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type
Prerequisite
Program Acceptance
Prerequisite: Must be accepted into an I-BEST program
Corequisite: Must be coenrolled in an I-BEST supported class

IBEST99 - I-BEST Student Support

General Information

Course Description

This independent study course is for variable hours and provides supplemental instruction for any of the following classes within the I-BEST Medical Office Clerk developmental education cohort: CU 100, 102, 103, HIM 130, MO 100, MO 106, MO 143

Components	Credits	Max Credits
Lecture	1	5

CIP Code

37.0103 - Personal Decision-Making Skills.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Acceptance into the Medical Office Clerk Dev. Ed. IBEST cohort. Corequisite: MO 110 Must be coenrolled in the Dev. Ed. IBEST section of MO 100 or CU 100 Must be coenrolled in the Dev. Ed. IBEST section of CU 100. or CU 103 Must be coenrolled in the Dev. Ed. IBEST section of CU 103 or CU 102 Must be coenrolled in the Dev. Ed. IBEST section of CU 102 or MO 143 Must be coenrolled in the Dev. Ed. IBEST section of MO 143 or BUS 102 Must be coenrolled in the Dev. Ed. IBEST section of BUS 102 or MO 106 Must be coenrolled in the Dev. Ed. IBEST section of MO 106.

Japanese Department

For more information on our World Language Department: https://www.tacomacc.edu/academics-programs/programs/world_languages
World Language Department Chair: Bruno Arzola-Padilla - barzolapadilla@tacomacc.edu

Courses

JAPN&121 - Japanese I

General Information

Course Description

The first year of the beginning Japanese language sequence of 121, 122, and 123. JAPN&-121 is the first quarter of the sequence. The basic tenets of communications including reading, writing, speaking, and listening are developed in a dynamic second language acquisition environment enhanced by technology. Grammar is used as a communication tool to express meaning as students take part in small group discussions, cultural investigation, and presentation. Authentic materials will be focused on in the class as well as assessment. Students should expect to be immersed in the language. English will be used at a minimum. (Multicultural Course)

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Humanities	Yes
Formerly Known As	CIP Code
JAPAN 101	16.0302 - Japanese Language and Literature.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type
Prerequisite
Courses
Earn a minimum Grade of C in the following:
ENGL95 - Academic Reading and Writing II: Threshold (Inactive)
Instructor permission is also sufficient.

JAPN&122 - Japanese II

General Information

Course Description

JAPN&-122 is the second quarter of the first-year language sequence and continues to build on the skills acquired in JAPN&-121. The basic tenets of communications including reading, writing, speaking, and listening are developed in a dynamic second language acquisition environment enhanced by technology. Grammar is used as a communication tool to express meaning as students take part in small group discussions, cultural investigation, and presentation. Authentic materials will be focused on in the class as well as assessment. Students should expect to be immersed in the language. English will be used at a minimum. (Multicultural Course)

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Humanities	Yes
Formerly Known As	CIP Code
JAPAN 102	16.0302 - Japanese Language and Literature.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)
Enrollment Requirements
Type
Prerequisite
Japanese
Earn a minimum grade of undefined in the following:
JAPN&121 - Japanese I

JAPN&123 - Japanese III

General Information

Course Description
JAPN&-123 is the third quarter of the first-year language sequence and continues to build on the skills acquired in JAPN&-122. The basic tenets of communications including reading, writing, speaking, and listening are developed in a dynamic second language acquisition environment enhanced by technology. Grammar is used as a communication tool to express meaning as students take part in small group discussions, cultural investigation, and presentation. Authentic materials will be focused on in the class as well as assessment. Students should expect to be immersed in the language. English will be used at a minimum. This course satisfies the Multicultural distribution requirement. (Multicultural Course)

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes
Formerly Known As JAPAN 123	CIP Code 16.0302 - Japanese Language and Literature.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Japanese

Earn a minimum grade of undefined in the following:

- JAPN&122 - Japanese II

Library Science Department

Library Science Department Chair: Rebekah Williams - rwilliams@tacomacc.edu

Courses

LS101 - Introduction to Research

General Information

Course Description
Meet course-related research needs by learning to identify, find, evaluate, incorporate, and cite appropriate sources using a range of research tools.

Components Lecture	Credits 2
Distribution Area(s) General Distribution	
CIP Code 25.0101 - Library and Information Science.	

LS102 - Research for Writing in the Disciplines

General Information

Course Description

Students concurrently registered in disciplinary courses will meet course-related research needs by developing strategies to identify, find, evaluate, incorporate, and cite appropriate sources using a broad range of research tools. Evaluation and use of sources for specific disciplines will be emphasized.

Components

Lecture

Credits

2

CIP Code

25.0101 - Library and Information Science.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Logisitics Department

For information on our Business, Paralegal & Technology Career Pathway: [Business, Paralegal, and Technology Pathway : Tacoma Community College \(tacomacc.edu\)](#)

Logistics Department Chair: Ywilliams@tacomacc.edu

LS301 - Research Skills for BAS

General Information

Course Description

This course will help the student to meet course-related research needs by developing strategies to identify, find, evaluate, incorporate and cite appropriate sources used in their program of study. Evaluation and use of sources specific to the student's program of study will be emphasized.

Components

Lecture

Credits

2

CIP Code

25.0101 - Library and Information Science.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:

Acceptance into the BAS program also required

Courses

LOG102 - Transportation & Distribution

General Information

Course Description

This course will introduce students to the role and importance of transportation and distribution of cargo in the nation's economy and to overview the operations of each mode of the transportation industry. Students will be introduced to the carrier cost structures and operating characteristics, and public policy as it relates to transportation regulations. Practical aspects of transportation and distribution such as planning, routing, scheduling and loading cargo, and adhering to regulatory, safety, security and administrative requirements will be stressed.

Components	Credits
Lecture	5

CIP Code
52.0203 - Logistics, Materials, and Supply Chain Management.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Prerequisite: ENGL/ 095 with a minimum grade of C or Assessment at college level reading AND writing

LOG104 - Applied Warehousing and Inventory Management

General Information

Course Description

This course introduces students to practical concepts of warehousing and inventory management including the types of equipment, storage processes and systems, the technologies used to identify and track units in a warehouse, and the regulations designed to ensure safety in warehouse operations. Students will gain a better understanding of warehouse processes through field trips and/or applied lab exercise. Includes a series of applied hands-on exercises. This version of Warehousing & Inventory Management is required for students in the Business AAS degree.

Components	Credits
Lecture	5

CIP Code
52.0203 - Logistics, Materials, and Supply Chain Management.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL95 - Academic Reading and Writing II: Threshold (Inactive)

Additional Comments:

Assessment at college level reading/writing is also sufficient

Recommended Preparation

Type

Prerequisite

Logistics

Complete ALL of the following Courses:

- LOG102 - Transportation & Distribution

LOG108 - International Trade and Logistics Management

General Information

Course Description

This course introduces students to import and export management and ties this to the requisite logistics management issues, including dealing and communicating with customers, suppliers, freight companies, banks, and government agencies. Students will learn about necessary policies, processes, documentation and compliance procedures, and will study a variety of viable strategies for international market entry.

Components	Credits
Lecture	3

LOG115 - Logistics Security and Risk Management

General Information

Course Description

This course overviews logistics security threats and risks and the countermeasures that can be used to secure fixed assets and assets in transit. Students will become familiar with applicable domestic and international standards, laws, and regulations as well as the technologies that are used in ensuring that the supply chain is safe.

Components	Credits
Lecture	3

CIP Code
52.0203 - Logistics, Materials, and Supply Chain Management.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Logistics

Earn a minimum Grade of C in the following:

- LOG102 - Transportation & Distribution

Mathematics Department

Webpage: <https://www.tacomacc.edu/academics-programs/programs/mathematics>

Faculty
Jared Abwawo
B.A., Egerton University; M.S. University of Washington
Jonathan ArmeI
B.A.; Ph.D., University of California, San Diego

Sean Boyd
A.A.S., B.S., M.S.

Gregory Ferencko
B.A., Rutgers University; M.S., Western Washington University

Amber Mozeleski, Chair

B.S., University of North Florida; M.S., University of Washington; M.A., University of Florida

Programs

Associate in Arts, DTA - Mathematics Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Mathematics Specialization

Catalog Description

The Associate in Arts – Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transfer into bachelor's degree programs.

The Mathematics Specialization is designed for students interested in pursuing a bachelor's degree in mathematics or a related field such as statistics, data science, engineering, economics, or education.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions, having satisfied most or all lower-division general education requirements. Students planning to transfer out of state should consult with their intended institution to ensure course transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	MATHEMATIC	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.
 - Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.

- Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Mathematics Specialization Requirements (35 credits)

Type

Completion Requirement

Core Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- MATH220 - Linear Algebra
- MATH238 - Elements of Differential Equations
- MATH&254 - Calculus IV
- CS142 - Java Programming for Engineers and Scientists I
OR ENGR&240 - Engineering Computations

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL.101 - College 101

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills

Quantitative/Symbolic Reasoning Skills (5 credits)

Math Specialization Core Course

Complete ALL of the following Courses:

- MATH&151 - Calculus I

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Earn at least 15 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Earn at least 15 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Science or Math Course

Math Specialization Core Course

Earn at least 5 credits from the following:

- MATH&152 - Calculus II

Electives (25 credits)**Type**

Completion Requirement

Distribution Electives (15 credits)

Math Specialization Core Courses

Complete ALL of the following Courses:

- MATH&153 - Calculus III
- MATH220 - Linear Algebra
- MATH238 - Elements of Differential Equations

College-Level Electives (10 credits)

Math Specialization Core Courses

Complete ALL of the following Courses:

- MATH&254 - Calculus IV
- CS142 - Java Programming for Engineers and Scientists I
OR ENGR&240 - Engineering Computations

Multicultural Course (5 credits)**Type**

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Program MapAssociate in Arts, DTA - Mathematics Specialization

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Courses

MATH&107 - Math in Society

General Information

Course Description

A general education course investigating quantitative reasoning and its applications and role in society. Topics may include graph theory, statistics, coding, game theory, symmetry, and geometric and numerical patterns. Mathematical theory combined with quantitative skills will be used in applications to a variety of problems encountered in mathematics and the world. A thematic approach may be taken in this course.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

Formerly Known As

MATH 107

CIP Code

27.0101 - Mathematics, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Completion of the Math Directed Self Placement Tool or appropriate placement. Running Start students must place based on Running Start policies.

MATH&131 - Math for Elementary Education 1

General Information

Course Description

A course for prospective teachers focusing on the mathematics underlying modern elementary school math curricula. Topics include deductive reasoning, set theory, whole numbers, fractions, decimals and their operations, and proportion and percentage. Emphasizes deep conceptual understanding, problem solving, and communication of mathematical ideas.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

Formerly Known As

MATH 170

CIP Code

27.0101 - Mathematics, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type

Prerequisite

Placement Testing

Completion of the Math Directed Self Placement tool; or appropriate placement. Running Start students must place based on Running Start policies.

MATH&132 - Math for Elementary Education 2

General Information

Course Description

A course for prospective teachers focusing on the mathematics underlying modern elementary school math curricula. Topics include geometry, measurement, probability, and statistics. Emphasizes deep conceptual understanding, problem solving and communication of mathematical ideas.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

Formerly Known As

MATH 171

CIP Code

27.0101 - Mathematics, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Placement Testing

Completion of the Math Directed Self Placement tool; or appropriate placement. Running Start students must place based on Running Start policies.

MATH&141 - Precalculus I

General Information

Course Description

In-depth study of the concept of a function, including graphs, transformations, operations on functions, and inverse functions. General theory of functions is applied to the study of polynomial, absolute value, radical, rational, exponential, and logarithmic functions. First course in a two course sequence designed to prepare students for Calculus. Graphing calculator required.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

Formerly Known As

MATH 115

CIP Code

27.0102 - Algebra and Number Theory.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Placement Testing

Completion of the Math Directed Self Placement Tool or appropriate placement. Running Start students must place based on Running Start policies.

MATH&142 - Precalculus II

General Information

Course Description

An introduction to trigonometric functions and their applications. Topics include unit circle definition of trigonometric functions, graphs, identities, inverse trigonometric functions, and solving equations and triangles. Second course in a two course sequence designed to prepare students for Calculus. Graphing calculators are required.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

Formerly Known As

MATH 116

CIP Code

27.0102 - Algebra and Number Theory.

Enrollment Requirements

No Requirements

MATH&146 - Introduction to Statistics

General Information

Course Description
Introduction to the basic principles of probability, descriptive statistics, and inferential statistics. Topics include properties of probability, graphical and tabular summaries of data, measures of central tendency and variability, probability distributions, confidence intervals, hypothesis testing, and linear regression.

Components	Credits
Lecture	5

Distribution Area(s)
Quantitative/Symbolic Reasoning Skills

Formerly Known As	CIP Code
MATH 108	27.0501 - Statistics, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Completion of the Math Directed Self Placement Tool or appropriate placement. Running Start students must place based on Running Start policies.

MATH&148 - Business Calculus

General Information

Course Description
(For students in business, economics, social sciences and other fields requiring minimal calculus.) Topics include the derivative, rates of change, maxima and minima, the integral and applications of integrals. Required: graphing calculator and knowledge of Excel spreadsheets including graphing.

Components	Credits
Lecture	5

Distribution Area(s)
Quantitative/Symbolic Reasoning Skills

Formerly Known As	CIP Code
MATH 112	27.0103 - Analysis and Functional Analysis.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Complete

MATH 147 with a minimum grade of C (or appropriate MATH placement and department permission); and knowledge of Excel spreadsheet software including graphing

MATH&151 - Calculus I

General Information

Course Description

Topics of calculus are presented geometrically, numerically, and symbolically. MATH& 151 topics include limits, introduction to differentiation (including derivatives of exponential and logarithmic functions), and applications of the derivative. Graphing calculator required.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

CIP Code

27.0103 - Analysis and Functional Analysis.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Earn a minimum Grade of C in the following:

- MATH&142 - Precalculus II

or appropriate MATH placement and department permission.

MATH&152 - Calculus II

General Information

Course Description

Topics of calculus are presented geometrically, numerically, and symbolically. MATH& 152 topics include applications of integration, differentiation, and methods of integration including improper integrals. Graphing calculator required.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

CIP Code

27.0103 - Analysis and Functional Analysis.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Earn a minimum Grade of C in the following:

- MATH&151 - Calculus I

or appropriate MATH placement and department permission.

MATH&153 - Calculus III

General Information

Course Description

Topics of calculus are presented geometrically, numerically, and symbolically. MATH&-153 topics include sequences, infinite series, Taylor series, Taylor polynomials, vectors, and functions of several variables. Graphing calculator required.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

CIP Code

27.0103 - Analysis and Functional Analysis.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Earn a minimum Grade of C in the following:

- MATH&152 - Calculus II

or appropriate MATH placement and department permission.

MATH&254 - Calculus IV

General Information

Course Description

Topics of multivariable calculus are presented geometrically, numerically, and algebraically. Emphasis is on problem-solving and understanding concepts. Computers and graphing calculators are used as tools to assist the student in learning to think mathematically. Topics include cylindrical and spherical coordinates, vector valued functions, functions of several variables, partial differentiation, gradients, and double and triple integrals and vector calculus, including Green's and Stokes' theorems. Graphing calculator required.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

Formerly Known As

MATH 224

CIP Code

27.0103 - Analysis and Functional Analysis.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Courses

Earn a minimum Grade of C in the following:

- MATH&153 - Calculus III

or appropriate MATH placement and department permission.

MATH40 - Co-requisite for Intermediate Algebra - MATH 095

General Information

Course Description

This co-requisite class is attached to a MATH 095 course for students who are seeking to strengthen their skill base with pre-requisite topics. Topics to be covered are those pre-requisite skills necessary to learn the content of MATH 095, including linear equations, polynomials, factoring, quadratics, and graphs, and skills for academic success.

Components

Lecture

Credits

3

Enrollment Requirements

No Requirements

MATH41 - Co-requisite for Pre-Calculus - MATH& 141

General Information

Course Description

This co-requisite class is attached to a MATH& 141 course for students who are seeking to strengthen their skill base with prerequisite topics. Topics to be covered are those prerequisite skills necessary to learn the content of MATH& 141, including algebraic expressions, equations and inequalities, coordinate geometry, linear and quadratic functions and their graphs, graphing calculators, and skills for academic success.

Components	Credits
Lecture	5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Corequisite

Math

Enroll in the following Courses:

- MATH141 - Pre-calculus I (Inactive)

MATH046 - Co-requisite for Statistics - MATH& 146

General Information

Course Description

This co-requisite class is attached to a MATH& 146 course for students who are seeking to strengthen their skill base with pre-requisite topics. Topics to be covered are those pre-requisite skills necessary to learn the content of MATH& 146 such as integers, rounding, the relationship between percentages, decimals and fractions, order of operations, solving one- and two-step equations, inequalities, exponents, graphing coordinate points and functions, square roots, scientific notation, interval notation, and skills for academic success.

Components	Credits
Lecture	3

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Corequisite

Math

Enroll in the following Courses:

- MATH&146 - Introduction to Statistics

MATH75 - Review Arithmetic

General Information

Course Description

Review of basic mathematics including arithmetic of whole numbers, fractions, decimals, percentages, ratios, proportions and plane geometry.

Components	Credits
Lecture	5

Formerly Known As	CIP Code
MATH86	33.0101 - Citizenship Activities, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Placement Testing

Prerequisite: Completion of the Math Directed Self Placement Tool or appropriate placement.

MATH85 - Introduction to Elementary Algebra

General Information

Course Description

Beginning algebra specifically designed for students with no algebra background. Topics include introduction to variables and signed numbers, solutions to linear equations and inequalities, simplification of algebraic expressions, evaluation and manipulation of formulas, an emphasis on word problems and graphing of linear equations.

Components	Credits
Lecture	5

Formerly Known As	CIP Code
MATH88	33.0101 - Citizenship Activities, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Placement Testing

Prerequisite: Completion of Math Directed Self Placement Tool or appropriate placement.

MATH90 - Elementary Algebra

General Information

Course Description

Topics include linear equations, polynomials, factoring, rational expressions, and graphing. Scientific calculator required.

Components	Credits
Lecture	5

CIP Code
33.0101 - Citizenship Activities, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English/Math

Prerequisite: ENGL/ 085 with a minimum grade of C or equivalent AND MATH 085 with a minimum grade of C or ABE 068 with a minimum grade of B- or equivalent

MATH95 - Intermediate Algebra

General Information

Course Description

Topics include introduction to functions; linear, quadratic; exponential and logarithmic functions and their applications; systems of linear equations and inequalities and their applications; rational exponents and radicals. Graphing calculator is required.

Components	Credits
Lecture	5

Formerly Known As	CIP Code
MATH 099	27.0102 - Algebra and Number Theory.

Enrollment Requirements

No Requirements

MATH147 - College Algebra for Business and Economics

General Information

Course Description

A precalculus course for business majors. Topics include: polynomials, inequalities, rational functions, marginal revenue and costs, matrix algebra, systems of equations, linear programming by graphing and simplex methods, exponential and logarithmic functions, linear regression, and the time value of money. Required: graphing calculator and knowledge of Excel spreadsheets including graphing.

Components	Credits
Lecture	5

Distribution Area(s)
Quantitative/Symbolic Reasoning Skills

Formerly Known As	CIP Code
MATH 111	27.0102 - Algebra and Number Theory.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Prerequisite: Completion of the Math Directed Self Placement Tool or appropriate placement. Running Start students must place based on Running Start policies.

MATH179 - Special Topics in Mathematics

General Information

Course Description

This course provides mathematics students with the opportunity to study selected mathematical topics and techniques. Topics and/or techniques covered will generally be determined by the instructor but may also reflect the expressed need or interest of students in the mathematics, science or engineering programs.

Components

Lecture

Credits

2

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

CIP Code

27.9998 - Mathematics

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Instructor Permission

Prerequisite: Instructor permission

MATH220 - Linear Algebra

General Information

Course Description

Topics include linear systems of equations, matrices, determinants, vectors, abstract vector spaces, linear transformations, eigenvectors and applications. Graphing calculator required.

Components

Lecture

Credits

5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

CIP Code

27.0102 - Algebra and Number Theory.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Math

Prerequisite: MATH& 153 with a minimum grade of C or (appropriate MATH placement AND department permission.)

MATH238 - Elements of Differential Equations

General Information

Course Description

Introductory Course in ordinary differential equations. Topics includes first- and second-order differential equations, Laplace transform, power series solutions, applications and modeling. Graphing calculator required.

Components	Credits
Lecture	5

Distribution Area(s)

Quantitative/Symbolic Reasoning Skills

CIP Code

27.0103 - Analysis and Functional Analysis.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Math

Prerequisite: MATH& 153 with a minimum grade of C or (appropriate MATH placement AND department permission.)

Medical Office Department

For more information on our Medical Office department: [Medical Billing Specialist Certificate : Tacoma Community College \(tacomacc.edu\)](#)

Department Email: healthprograms@tacomacc.edu

Medical Office Department Chair: Cjarvis@tacomacc.edu

Courses

MO101 - Healthcare Delivery and Alternate Care

General Information

Course Description

Students will be introduced to the many types of health care delivery systems in the United States. Students will identify laws, regulations, standards, initiatives, and payment systems; policies and procedures applicable to the various health care organizations. Students will gain an appreciation of the roles and disciplines of the providers throughout the continuum of health care in the US.

Components

Lecture

Credits

5

CIP Code

51.0716 - Medical Administrative/Executive Assistant and Medical Secretary.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English/Health Information Technology

Prerequisite: ENGL& 101 with a minimum grade of C AND HIT 130 with a minimum grade of C (may be taken concurrently) or HIT 105 with a minimum grade of C (may be taken concurrently)

MO110 - Medical Office Procedures

General Information

Course Description

Students will review medical office procedures such as general administrative processes, appointment scheduling, records management, insurance verification, and regulatory compliance.

Components

Lecture

Credits

5

CIP Code

51.0714 - Medical Insurance Specialist/Medical Biller.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Medical Office

Earn a minimum grade of C in the following:

- MO101 - Healthcare Delivery and Alternate Care

MO115 - Medical Scribe

General Information

Course Description

This course provides students with skills necessary to enter information into a patient's electronic health record or chart at the direction of a physician or licensed independent practitioner.

Components

Lecture

Credits

4

CIP Code

51.0714 - Medical Insurance Specialist/Medical Biller.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English Composition

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Medical Terminology

Complete at least 1 of the following courses:

- HIT105 - Comprehensive Medical Terminology
- HIT130 - Medical Terminology I

AND HIT131 - Medical Terminology II

Courses must be completed with a minimum grade of C.

Biology

Earn a minimum grade of C in the following:

- BIOL&175 - Human Biology w/Lab

OR BIOL&242 - Human Anatomy and Physiology 2

Courses may be taken concurrently

MO131 - Beginning Outpatient Dx Coding

General Information

Course Description

This course will introduce students to the basic principles of ICD-10-CM diagnostic coding in the outpatient care setting.

Components

Lecture

Credits

2

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Health Information Technology

Complete at least 1 of the following courses:

- HIT130 - Medical Terminology I

OR HIT105 - Comprehensive Medical Terminology

Additional Comments:
All courses must be completed with a C grade or higher.

MO143 - Medical Office Professional Development and Ethics

General Information

Course Description

This course discusses many of the professional standards and skills needed to succeed in a healthcare career. Topics include work ethic, teamwork, communication, cultural competence, personal image, and health and wellness.Students will prepare to enter the workforce with cover-letter, resume, and interview practice.

Components

Lecture

Credits

3

CIP Code

51.0716 - Medical Administrative/Executive Assistant and Medical Secretary.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Medical Office

Earn a minimum grade of C in the following:

- MO110 - Medical Office Procedures

MO151 - Insurance Claims Processing

General Information

Course Description

This class will introduce students to major insurance programs, regulations that affect health insurance, and various requirements of insurance claims processing.

Components

Lecture

Credits

5

CIP Code

51.0716 - Medical Administrative/Executive Assistant and Medical Secretary.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Medical Office

Earn a minimum grade of C in the following:

- MO110 - Medical Office Procedures
- MO135 - Beginning Outpatient Coding

MO185 - Medical Billing Specialist (MBS) Practicum

General Information

Course Description

This class will include a simulated clinical experience. Students will apply skills and knowledge acquired in previous courses to medical reimbursement settings.

Components

Lecture, Lab

Credits

3

CIP Code

51.0716 - Medical Administrative/Executive Assistant and Medical Secretary.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Medical Office

Earn a minimum Grade of C in the following:

- MO151 - Insurance Claims Processing

Additional Comments:

or concurrent enrollment in MO 151

MO159 - Beginning Outpatient Px Coding

General Information

Course Description

This course introduces students to procedural coding for outpatient services in hospitals, physicians' offices and medical clinics. Emphasis is on ambulatory service coding and medical necessity.

Components

Lecture

Credits

3

CIP Code

51.0716 - Medical Administrative/Executive Assistant and Medical Secretary.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Medical Office

Prerequisite: MO 101 with a minimum grade of C AND MO 131 with a minimum grade of C AND HIT 130 with a minimum grade of C or HIT 105 with a minimum grade of C

Music Department

For more information on the Music department: <https://www.tacomacc.edu/academics-programs/programs/music/>

Music Department Chair: Anne Lyman - alyman@tacomacc.edu

Programs

Associate in Arts, DTA - Music Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Music Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The Music Specialization offers a structured, music-centered academic pathway designed to prepare students for transfer into a Bachelor of Arts in Music, Bachelor of Music in Music Business, or related fields, including music minors. Through a cohesive sequence of coursework, students develop a strong foundation in music theory, performance, and appreciation. In addition to supporting transfer goals, the specialization provides essential skills and knowledge applicable to entry-level roles in the music industry.

This specialization prepares students to transfer with junior standing into a bachelor's degree program at most Washington State public baccalaureate institutions. Students planning to transfer to institutions outside Washington should consult with their intended transfer school to ensure course compatibility and transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Admission to specific music programs is highly competitive and not guaranteed. Transfer institutions may require a minimum cumulative GPA, a higher GPA in specific coursework, and may also conduct auditions or portfolio reviews as part of their admission process.

Students intending to transfer to a baccalaureate Bachelor of Music degree in performance, composition, theory, history, music education, or music therapy should consider the [Associate in Music DTA/MRP](#), which is specifically designed to support transfer to this degree.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	MUSIC	Fall 2025

Requirements

Simple Requisites

Requirements
- A minimum of 90 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7.

- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.
 - Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Music Specialization Requirements (31 credits)

Type

Completion Requirement

Music Theory Courses (10 credits)

Complete ALL of the following Courses:

- MUSC&141 - Music Theory I
- MUSC&142 - Music Theory II

Music Ensemble (6 credits)

Earn at least 6 credits from the following:

- MUSC152 - Chamber Choir I
- MUSC252 - Chamber Choir II
- MUSC160 - Orchestra I
- MUSC260 - Orchestra II
- MUSC161 - Symphonic Band I
- MUSC261 - Symphonic Band II
- MUSC165 - Jazz Band I
- MUSC265 - Jazz Band II

Each course **may be taken up to 3 times** for additional credit.

Music Electives (15 credits)

Earn at least 15 credits from the following:

- MUSC&105 - Music Appreciation
- MUSC106 - World Music
- MUSC110 - Introduction to Digital Music
- MUSC120 - Music in the Classroom
- MUSC&143 - Music Theory III
- MUSC211 - Live Sound Management
- MUSC212 - Contemporary Songwriting
- MUSC213 - Digital Music Performance
- MUSC&241 - Music Theory IV
- MUSC&242 - Music Theory V
- MUSC&243 - Music Theory VI
- MUSC297 - Music Specialization Capstone

College Success (5 credits)

Type**Completion Requirement****College 101 (5 credits)**

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)**Type****Completion Requirement****Communication Skills (10 credits)****Fulfill ALL of the following requirements:****English Composition Course****Complete ALL of the following Courses:**

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND**Additional Communication Skills Course****Earn at least 5 credits from the following:**

- Communication Skills
- Communication Skills & Multicultural Courses

Recommended Courses:

ENGL&102 Composition II: Argument and Persuasion - Composition II: Argument and Persuasion
CMST&240 Intercultural Communication - Intercultural Communication (Multicultural Course)

Quantitative/Symbolic Reasoning Skills (5 credits)**Earn at least 5 credits from the following:**

- Quantitative /Symbolic Reasoning Skills

Recommended Courses:

MATH&107 Math in Society - Math in Society

MATH&146 Introduction to Statistics - Introduction to Statistics

Students looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in **MATH&146** and **MATH46**

Co-requisite for Statistics - MATH& 146.

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:**Music Specialization Music Theory Courses****Complete ALL of the following Courses:**

- MATH&141 - Precalculus I
- MATH&142 - Precalculus II

AND**Additional Humanities Course**

Select 5 credits from the Humanities distribution course list from a discipline other than **Music (MUSC/MUSC&)**.

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Earn at least 15 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Courses:

ANTH&100 Survey of Anthropology - Survey of Anthropology (Multicultural Course)

ANTH&205 Biological Anthropology - Biological Anthropology

ANTH&207 Linguistic Anthropology - Linguistic Anthropology (Multicultural Course)

BUS&101 Introduction to Business - Introduction to Business

EDUC&205 Introduction to Education w/ Field Experience - Introduction to Education w/ Field Experience

PSYC&100 General Psychology - General Psychology

SOC&101 Introduction to Sociology - Introduction to Sociology (Multicultural Course)

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.

- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences .
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Recommended Courses:

[ANTH&205 Biological Anthropology](#) - Biological Anthropology (*Biological, Earth, and Physical Sciences*)

[ASTR&115 Stars, Galaxies and the Cosmos](#) - Stars, Galaxies and the Cosmos (*Lab Course, Biological, Earth, and Physical Sciences*)

[CHEM&110 Chemical Concepts w/ Lab](#) - Chemical Concepts w/Lab (*Biological, Earth, and Physical Sciences*)

[ENVS&101 Introduction to Environmental Science](#) - Introduction to Environmental Science (*Lab Course, Biological, Earth, and Physical Sciences*)

[SCI105 Introductory Topics in Natural Science](#) - Introductory Topics in Natural Science (*Lab Course, Biological, Earth, and Physical Sciences*)

- MUSC165 - Jazz Band I
- MUSC265 - Jazz Band II

Each course **may be taken up to 3 times** for additional credit.**AND**

Additional College-Level Electives

Earn at least 4 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses: Additional Music Ensemble Courses

Multicultural Requirement (5 credits)**Type**

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Music Specialization, students may apply a single Multicultural-designated course from the Humanities Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Recommended Course:

[MUSC106 World Music](#) - World Music (*Music Specialization, Humanities Distribution & Multicultural Course*)

Program Map[Associate in Arts, DTA - Music Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Creative Arts, Literature, and Communication Pathway Advising](#)

Electives (25 credits)**Type**

Completion Requirement

Distribution Electives (15 credits)

Music Specialization Music Electives Courses

Earn at least 15 credits from the following:

- MUSC&105 - Music Appreciation
- MUSC106 - World Music
- MUSC110 - Introduction to Digital Music
- MUSC120 - Music in the Classroom
- MUSC&143 - Music Theory III
- MUSC&241 - Music Theory IV
- MUSC&242 - Music Theory V
- MUSC&243 - Music Theory VI

College Level Electives (10 credits)

Fulfill ALL of the following requirements:

Music Specialization Music Ensemble Courses

Earn at least 6 credits from the following:

- MUSC152 - Chamber Choir I
- MUSC252 - Chamber Choir II
- MUSC160 - Orchestra I
- MUSC260 - Orchestra II
- MUSC161 - Symphonic Band I
- MUSC261 - Symphonic Band II

Associate in Music, DTA/MRP

Overview

Full Credential Title
Associate in Music DTA/MRP

Catalog Description

The Associate in Music, DTA/MRP is a state-recognized Direct Transfer Agreement / Major Related Program (DTA/MRP) designed for students who plan to pursue a Bachelor of Music degree in performance, composition, theory, history, music education, or music therapy. The program provides comprehensive preparation in music theory, performance, and musicianship while fulfilling general education requirements for transfer at most Washington baccalaureate institutions.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with the transfer institutions to understand how courses in this degree will transfer.

Admission to specific music programs is highly competitive and not guaranteed. Transfer institutions may require a minimum cumulative GPA, a higher GPA in specific coursework, and may also conduct auditions or portfolio reviews as part of their admission process. Students are strongly encouraged to meet early with both their TCC advisor and their intended transfer institution to confirm that course selections align with both graduation requirements at TCC and admission criteria at the transfer school.

Students not intending to pursue a Bachelor of Music degree should consider the [Associate in Arts, DTA - Music Specialization](#) or the [Associate of Arts with Digital Music Specialization](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
104	MUSMUAA	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 104 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there is one exception in this degree:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.

- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 physical education activity credits will apply toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Distribution Requirements (60 credits)

Type
Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Recommended Courses:

[CMST&240 Intercultural Communication](#) - Intercultural Communication

[ENGL&102 Composition II: Argument and Persuasion](#) - Composition II: Argument and Persuasion

Quantitative / Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Recommended Course:

[MATH&107 Math in Society](#) - Math in Society

[MATH&146 Introduction to Statistics](#) - Introduction to Statistics

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines
- No more than 5 credits in world language at the 100 level
- No more than 5 credits in performance/skills courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:

Music Theory Courses

Complete ALL of the following Courses:

- MUSC&141 - Music Theory I
- MUSC&142 - Music Theory II

AND

Additional Humanities Course

Complete an additional 5 credits from the Humanities distribution course list from a **discipline other than Music (MUSC/MUSC&)**.

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

Recommended Course:

[CMST&210 Interpersonal Communication](#) - Interpersonal Communication

Social Science Distribution (15 credits)

Courses must be selected from at least two disciplines.

Earn at least 15 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Courses:

[ANTH&207 Linguistic Anthropology](#) - Linguistic Anthropology
[BUS&101 Introduction to Business](#) - Introduction to Business
[EDUC&205 Introduction to Education w/ Field Experience](#) - Introduction to Education w/ Field Experience
[PSYC&100 General Psychology](#) - General Psychology
[SOC&101 Introduction to Sociology](#) - Introduction to Sociology

Natural Sciences Distribution (15 credits)

- Courses must be selected from at least two Natural Science disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences.
- Must include at least one laboratory course.
- No more than 5 credits allowed from a MATH or MATH& prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences Course or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Additional Comments:

Recommended Courses:

[ANTH&205 Biological Anthropology](#) - Biological Anthropology
[ASTR&115 Stars, Galaxies and the Cosmos](#) - Stars, Galaxies and the Cosmos
[CHEM&110 Chemical Concepts w/ Lab](#) - Chemical Concepts w/ Lab
[ENVS&101 Introduction to Environmental Science](#) - Introduction to Environmental Science
[SCI105 Introductory Topics in Natural Science](#) - Introductory Topics in Natural Science

Core Requirements (44 credits)

Type

Completion Requirement

Core Courses (26 credits)

Complete ALL of the following Courses:

- MUSC124 - Class Applied Music: Piano I
- MUSC125 - Class Applied Music: Piano II
- MUSC126 - Class Applied Music: Piano III
- MUSC&143 - Music Theory III
- MUSC&241 - Music Theory IV
- MUSC&242 - Music Theory V
- MUSC&243 - Music Theory VI

Music Performance Courses (12 credits)

Earn at least 12 credits from the following:

- MUSC152 - Chamber Choir I
- MUSC160 - Orchestra I
- MUSC161 - Symphonic Band I
- MUSC165 - Jazz Band I
- MUSC252 - Chamber Choir II
- MUSC260 - Orchestra II
- MUSC261 - Symphonic Band II
- MUSC265 - Jazz Band II

Each course **may be taken up to 3 times** for additional credit.

Applied Lessons (6 credits)

Earn at least 6 credits from the following:

- MUSC131 - Applied Lessons Strings 1
- MUSC231 - Applied Lessons Strings 2
- MUSC132 - Applied Lessons Brass 1
- MUSC232 - Applied Lessons Brass 2
- MUSC133 - Applied Lessons Woodwind 1
- MUSC233 - Applied Lessons Woodwind 2
- MUSC134 - Applied Lessons Percussion 1
- MUSC234 - Applied Lessons Percussion 2
- MUSC135 - Applied Lessons Keyboard 1
- MUSC235 - Applied Lessons Keyboard 2
- MUSC136 - Applied Lessons Voice 1
- MUSC236 - Applied Lessons Voice 2

Each course **may be taken up to 3 times** for additional credit.

Multicultural Requirement (5 credits)

Type

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the multicultural requirement and a single Communication Skills, Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map

[Associate in Music, DTA/MRP Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Creative Arts, Literature, and Communication Pathway Advising](#)

Associate in Arts, DTA - Digital Music Specialization

Overview

Full Credential Title

Associate of Arts with Digital Music Specialization

Catalog Description

The Digital Music Specialization offers students the experiences to achieve competencies in modern recording technology, music production and performance. Students focus on learning the digital tools needed in the audio/music profession, and also get experiences in several key areas of the music profession: songwriting, sound management, and performance. Completion of this degree prepares students to take next steps in their music education - professional certification, or transfer to Bachelor's institutions.

Students should note that some of the courses in this degree pathway are only offered one quarter per academic year.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	DIG_MUSIC	Fall 2026

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable 90 credits must be earned at Tacoma Community College.
- A cumulative grade point average of 2.00 in all coursework applied to the degree
- At least five credits applied to the degree must be an approved multicultural course. Approved multicultural courses are identified on the Approved Distribution Course List and in the credit course descriptions.
- Individual credits may be counted in only one required area. The two exceptions are:
 - Multicultural Requirement – students can satisfy the multicultural requirement and a single distribution requirement with one course.
 - Specialization Requirements - students can satisfy a specialization requirement and a single distribution requirement with one course.
- No more than three physical education activity credits will apply toward the degree.

Digital Music Specialization Requirements (35 credits)

Type
Completion Requirement

Foundation Courses (23 credits)

Complete ALL of the following Courses:

- MUSC110 - Introduction to Digital Music
- MUSC211 - Live Sound Management
- MUSC212 - Contemporary Songwriting
- MUSC213 - Digital Music Performance
- MUSC297 - Music Specialization Capstone

Music Theory Courses (10 credits)

Complete at least 2 of the following courses:

- MUSC&141 - Music Theory I
OR MUSC&142 - Music Theory II
OR MUSC&143 - Music Theory III
OR MUSC&241 - Music Theory IV
OR MUSC&242 - Music Theory V
OR MUSC&243 - Music Theory VI

Music Ensemble Course (2 credits)

Complete at least 1 of the following courses:

- MUSC152 - Chamber Choir I
OR MUSC252 - Chamber Choir II
OR MUSC160 - Orchestra I
OR MUSC260 - Orchestra II
OR MUSC161 - Symphonic Band I
OR MUSC261 - Symphonic Band II
OR MUSC165 - Jazz Band I
OR MUSC265 - Jazz Band II

College Success (5 credits)

Type
Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Complete ALL of the following Courses:

- COL101 - College 101

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Distribution Requirements (60 credits)

Type
Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition (5 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

— AND —

Additional Communication Skills Course (5 credits)

Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:

Digital Music Foundation Course

Complete ALL of the following Courses:

- MUSC110 - Introduction to Digital Music

— AND —

Music Theory Course

Complete at least 1 of the following courses:

- MUSC&141 - Music Theory I
- MUSC&142 - Music Theory II
- MUSC&143 - Music Theory III
- MUSC&241 - Music Theory IV
- MUSC&242 - Music Theory V
- MUSC&243 - Music Theory VI

— AND —

Additional Humanities Course

Complete 5 credits from the Humanities distribution course list from a **discipline other than Music (MUSC/MUSC&)**.

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Social Science Distribution Courses (15 credits)

- Courses must be selected from at last two disciplines
- No more than 10 credits allowed from any one discipline

Earn at least 15 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Natural Sciences Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses (10 credits)

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

— AND —

Natural Sciences or Mathematics Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Electives (25 credits)**Type**

Completion Requirement

Distribution Electives (15 credits)

Complete ALL of the following Courses:

- MUSC211 - Live Sound Management
- MUSC212 - Contemporary Songwriting
- MUSC213 - Digital Music Performance

Courses required for Digital Music Specialization.

Music Theory Course (5 credits)

Complete at least 1 of the following courses:

- MUSC&141 - Music Theory I
- MUSC&142 - Music Theory II
- MUSC&143 - Music Theory III
- MUSC&241 - Music Theory IV
- MUSC&242 - Music Theory V
- MUSC&243 - Music Theory VI

Music Ensemble Course (2 credits)

Complete at least 1 of the following courses:

- MUSC152 - Chamber Choir I
- MUSC252 - Chamber Choir II
- MUSC160 - Orchestra I
- MUSC260 - Orchestra II
- MUSC161 - Symphonic Band I
- MUSC261 - Symphonic Band II
- MUSC165 - Jazz Band I
- MUSC265 - Jazz Band II

Capstone Course (3 credits)

Complete ALL of the following Courses:

- MUSC297 - Music Specialization Capstone

Multicultural Course (5 credits)

Type
Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the multicultural requirement and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

Courses

MUSC&105 - Music Appreciation

General Information

Course Description
(For the general college student; recommended for education majors.) A focus on listening to music with understanding. A strong emphasis on learning the elements of music, and how they relate to different styles of music.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

Formerly Known As	CIP Code
MUS 107	50.0902 - Music History, Literature, and Theory.

MUSC&142 - Music Theory II

General Information

Course Description
Introduction to the study of Western diatonic harmony. Analysis of 18th and 19th century harmonic usage; composition exercises stressing correct voice-leading and chord succession. Further development of aural skills through ear-training and sight-singing.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

Formerly Known As	CIP Code
MUSC 142	50.0902 - Music History, Literature, and Theory.

MUSC&141 - Music Theory I

General Information

Course Description
Introduction to the materials of Western music: notation, rhythm, scales, intervals, and diatonic triads. Includes elementary ear-training and sight-singing.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

Formerly Known As	CIP Code
MUSC 141	50.0902 - Music History, Literature, and Theory.

Enrollment Requirements

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Music

Earn a minimum grade of undefined in the following:

- MUSC&141 - Music Theory I

MUSC&143 - Music Theory III

General Information

Course Description

Continued study of Western diatonic harmony, and introduction to chromatic harmony through analysis and composition exercises. Further development of aural skills through ear-training, and sight-singing.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Formerly Known As

MUSC 143

CIP Code

50.0902 - Music History, Literature, and Theory.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type

Prerequisite

Music

Earn a minimum grade of undefined in the following:

- MUSC&142 - Music Theory II

MUSC&241 - Music Theory IV

General Information

Course Description

The study of chromatic harmony in Western music. Analysis of 18th and 19th century harmonic usage; continued secondary chord functions and temporary harmonic modulations. Introduction to large-scale binary and ternary form and analysis. Further development of aural skills through ear training and sight singing.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

CIP Code

50.0902 - Music History, Literature, and Theory.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Music

Earn a minimum grade of C in the following:

- MUSC&143 - Music Theory III

MUSC&242 - Music Theory V

General Information

Course Description

The study of extended chromatic harmony. An analysis of 18th and 19th century harmonic usage; modulations, extended chromatic chord structures, and mode mixture. Continued study of binary and ternary forms and analysis. Further development of aural skills through ear training and sight singing.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

CIP Code

50.0902 - Music History, Literature, and Theory.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Music

Earn a minimum grade of undefined in the following:

- MUSC&241 - Music Theory IV

MUSC&243 - Music Theory VI

General Information

Course Description

Introduction to Western and non-Western post-chromatic theory. Analysis of 20th and 21st century harmonic usage; modal theory, and atonal theory. Further development of aural skills through ear training and sight singing.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

CIP Code

50.0902 - Music History, Literature, and Theory.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Music

Earn a minimum grade of undefined in the following:

- MUSC&242 - Music Theory V

MUSC106 - World Music

General Information

Course Description

An introduction to musics of various cultures of the world. This class explores the elements of music, music as an expression of human values, music as an identity, and music as a lifestyle. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Multicultural

Yes

Formerly Known As

MUS 106

CIP Code

50.0902 - Music History, Literature, and Theory.

MUSC110 - Introduction to Digital Music

General Information

Course Description

This course introduces students to using computers and digital audio work station applications to make music. Topics covered include: an applied understanding of the elements of music, basic audio editing techniques, basic recording techniques, basic MIDI sequencing, and live performance with digital technology.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

CIP Code
50.0998 - Music Instrument Digital Interface

MUSC120 - Music in the Classroom

General Information

Course Description

Designed to instruct elementary education majors in practices with which they might implement music into their classrooms. This course will encompass individual music lesson plans as well as techniques to utilize music within other classroom subjects. Students will lead songs, lessons, and practice exercises in teaching music.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

Formerly Known As	CIP Code
MUS 120	50.0901 - Music, General.

MUSC122 - Class Applied Music: Voice

General Information

Course Description

Class instruction for the beginning voice student. Development of vocal skills required for performance in solo singing and ensembles as well as an emphasis on reading music and an understanding of basic music theory. Formerly MUSC 151 and MUSC 251.

Components	Credits
Lecture, Lab	2

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

MUSC124 - Class Applied Music: Piano I

General Information

Course Description

Class instruction for the beginning piano student. Development of physical skills required for performance on keyboard instruments as well as an emphasis on reading music and an understanding of basic music theory. (Performance/skills course)

Components	Credits
Lecture, Lab	2

Distribution Area(s)
Humanities - Performance/Skills

Formerly Known As	CIP Code
MUS 124	50.0907 - Keyboard Instruments.

MUSC125 - Class Applied Music: Piano II

General Information

Course Description

Second class in a sequence of instruction for the beginning piano student. Continued development of physical skills required for performance on keyboard instruments, as well as an emphasis on reading music and an understanding of basic music theory. (Performance/skills course)

Components	Credits
Lecture, Lab	2

Distribution Area(s)
Humanities - Performance/Skills

Formerly Known As	CIP Code
MUS 125	50.0907 - Keyboard Instruments.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Music

Complete ALL of the following Courses:

- MUSC124 - Class Applied Music: Piano I

MUSC126 - Class Applied Music: Piano III

General Information

Course Description
Third quarter of class instruction for the beginning piano student. Continued development of physical skills required for performance on keyboard instruments, as well as an emphasis on reading intermediate/advanced piano music and an understanding of music theory.(Performance/Skill course)

Components	Credits
Lecture, Lab	2

Distribution Area(s)
Humanities - Performance/Skills

Formerly Known As	CIP Code
MUS 126	50.0907 - Keyboard Instruments.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Music

Complete ALL of the following Courses:

- MUSC125 - Class Applied Music: Piano II

MUSC131 - Applied Lessons Strings 1

General Information

Course Description
Private instruction on a string instrument (violin, viola, cello, bass, harp, guitar). One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Enrollment requires instructor approval.

MUSC132 - Applied Lessons Brass 1

General Information

Course Description
Private instruction on brass instrument (horn, trumpet, trombone, euphonium, tuba). One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Enrollment requires instructor approval.

MUSC133 - Applied Lessons Woodwind 1

General Information

Course Description

Private instruction on a woodwind instrument (flute, oboe, clarinet, bassoon, or saxophone). One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0915 - Woodwind Instruments.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Enrollment requires instructor approval.

MUSC135 - Applied Lessons Keyboard 1

General Information

Course Description

Private instruction on traditional keyboard instruments (piano, organ). One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0907 - Keyboard Instruments.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Enrollment requires instructor approval.

MUSC134 - Applied Lessons Percussion 1

General Information

Course Description

Private instruction on traditional concert percussion instruments. One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Enrollment requires instructor approval.

MUSC136 - Applied Lessons Voice 1

General Information

Course Description

Private instruction in singing. One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Enrollment requires instructor approval.

MUSC151 - TCC Singers I

General Information

Course Description

Auditioned chorus which rehearses and performs a variety of advanced choral literature. At least one concert on-campus each quarter. Singers must co-enroll in MUSC 152/252. May be taken 3 times. Performance/skills course.

Components

Lecture, Lab

Credits

2

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As

MUS 170

CIP Code

50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Corequisite

Music

Corequisite: MUSC 152 or MUSC 252

MUSC152 - Chamber Choir I

General Information

Course Description

Chamber Choir is the primary vocal ensemble here at TacomaCommunity College. Chamber Choir sings a wide range of music. Known for its versatility and polishedperformances, this group can sing both on and off campus throughout quarter. Recommended that studentstake MUSC 122 as a prerequisite, but not necessary with prior choral experience. May be taken 3 times. Performance/skills course.

Components

Lecture, Lab

Credits

2

Max Credits

4

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As

MUS 180

CIP Code

50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC122 - Class Applied Music: Voice

MUSC160 - Orchestra I

General Information

Course Description

Preparation and performance of orchestra music. Students are expected to attend weekly rehearsals, and participate in all concerts. The orchestra is a combination of student and volunteer community musicians. This course is designed for experienced orchestra musicians, in their first year of participation in ensembles at TCC. Admission by audition or instructor approval. May be taken 3 times. Performance/skills course.

Components	Credits
Lecture, Lab	2

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As	CIP Code
MUS 160	50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements							
<table><tr><th>Enrollment Requirements</th></tr><tr><td><table><tr><th>Type</th></tr><tr><td>Prerequisite</td></tr><tr><td><table><tr><td>Instructor Permission</td></tr><tr><td>Prerequisite: Audition or Instructor permission.</td></tr></table></td></tr></table></td></tr></table>	Enrollment Requirements	<table><tr><th>Type</th></tr><tr><td>Prerequisite</td></tr><tr><td><table><tr><td>Instructor Permission</td></tr><tr><td>Prerequisite: Audition or Instructor permission.</td></tr></table></td></tr></table>	Type	Prerequisite	<table><tr><td>Instructor Permission</td></tr><tr><td>Prerequisite: Audition or Instructor permission.</td></tr></table>	Instructor Permission	Prerequisite: Audition or Instructor permission.
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Prerequisite: Audition or Instructor permission.							

MUSC161 - Symphonic Band I

General Information

Course Description

Preparation and performance of concert band music. Students are expected to attend weekly rehearsals, and participate in at least 1 quarterly concert. This band is a combination of student and volunteer community musicians. This course is designed for students in their first year of participation in the TCC symphonic band. Admission by audition and instructor approval. May be taken three times. (Performance/skills course.)

Components	Credits	Max Credits
Lecture, Lab	2	3

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As	CIP Code
MUS 290	50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements							
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Audition							
Prerequisite: Audition only - Instructor Approval Needed							

MUSC165 - Jazz Band I

General Information

Course Description

Preparation and performance of jazz band music. Students are expected to attend weekly rehearsals, and participate in at least 1 quarterly concert. This band is a combination of student and volunteer community musicians. This course is designed for students in their first year of participation in the TCC jazz band. Admission by audition and instructor approval. (Performance/skills course.)

Components

Lecture, Lab

Credits

2

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As

MUS 291

CIP Code

50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Audition

Prerequisite: Audition only - instructor approval needed.

MUSC179 - Special Topics in Music

General Information

Course Description

Studies of music related topics outside of the normal course offerings. Topics may include: focused analysis of a music genre, application of different music media, or a detailed examination of historical music styles.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Formerly Known As

MUSC 150

CIP Code

50.0902 - Music History, Literature, and Theory.

MUSC211 - Live Sound Management

General Information

Course Description

Using contemporary technology and tools, students learn to manage audio in recording and live performance environments. Microphone techniques, signal routing, cable management, volume management, and basic acoustics, are some areas of focus. This course is required as part of the AA Digital Music Specialization.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

CIP Code

50.0904 - Music Theory and Composition.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Digital Music Course

Earn a minimum grade of C in the following:

- MUSC110 - Introduction to Digital Music

Recommended Preparation

Type

Prerequisite

Complete ALL of the following Courses:

- MUSC&141 - Music Theory I

MUSC212 - Contemporary Songwriting

General Information

Course Description

Students in this course will learn how to compose, record, and distribute music. Using a variety of digital recording technology, students learn about generating ideas, organizing creativity, and crafting songs. This course is required as part of the AA Digital Music Specialization.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

MUSC213 - Digital Music Performance

General Information

Course Description

Using a variety of contemporary technologies, students learn about live music performance with digital tools. DJ techniques, finger drumming, loop juggling, and other techniques used as tools for performances in live music venues. Students learn the organization skills, practice skills, and mindsets needed for a variety of digital performance scenarios. This course is required as part of the AA Digital Music Specialization.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Digital Music Course

Earn a minimum grade of C in the following:

- MUSC110 - Introduction to Digital Music

Recommended Preparation

Type
Completion Requirement

Music Theory Course

Complete ALL of the following Courses:

- MUSC&141 - Music Theory I

MUSC231 - Applied Lessons Strings 2

General Information

Course Description

Private instruction on string instruments (violin, viola, cello, bass, harp, guitar), at an intermediate through advanced level. One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC131 - Applied Lessons Strings 1

Additional Comments:

Enrollment requires instructor permission

MUSC232 - Applied Lessons Brass 2

General Information

Course Description

Private instruction on brass instruments (horn, trumpet, trombone, euphonium, tuba), at an intermediate through advanced level. One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC132 - Applied Lessons Brass 1

Additional Comments:

Enrollment requires instructor permission

MUSC233 - Applied Lessons Woodwind 2

General Information

Course Description

Private instruction on woodwind instrument (flute, oboe, clarinet, bassoon, or saxophone), at an intermediate through advanced level. One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0915 - Woodwind Instruments.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC133 - Applied Lessons Woodwind 1

Additional Comments:

Enrollment requires instructor permission

MUSC234 - Applied Lessons Percussion 2

General Information

Course Description

Private instruction on traditional concert percussion instruments, at an intermediate through advanced level.. One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC134 - Applied Lessons Percussion 1

Additional Comments:

Enrollment requires instructor permission

MUSC235 - Applied Lessons Keyboard 2

General Information

Course Description

Private instruction on traditional keyboard instruments (piano, organ) at intermediate or advanced level. One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0907 - Keyboard Instruments.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC135 - Applied Lessons Keyboard 1

Additional Comments:

Enrollment requires instructor permission

MUSC236 - Applied Lessons Voice 2

General Information

Course Description
Private instruction in singing at an intermediate through advanced level.
One-on-one instruction in weekly lessons. Performance/skills course.

Components	Credits
Lab	1

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC136 - Applied Lessons Voice 1

Additional Comments:

Enrollment requires instructor permission

MUSC252 - Chamber Choir II

General Information

Course Description
Chamber Choir is the primary vocal ensemble here at Tacoma Community College. Chamber Choir sings a wide range of music. Known for its versatility and polished performances, this group can sing both on and off campus throughout quarter. Designed for students that have completed 3 quarters of MUSC 152. May be taken 3 times. Performance/skills course.

Components	Credits	Max Credits
Lecture, Lab	2	4

Distribution Area(s)
Humanities - Performance/Skills

Formerly Known As MUS 289	CIP Code 50.0903 - Music Performance, General.
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Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Music

Prerequisite: Instructor permission or three quarters of MUSC 152

MUSC260 - Orchestra II

General Information

Course Description

Advanced preparation and performance of orchestra music. Students are expected to attend weekly rehearsals, and participate in at least 1 quarterly concert. This orchestra is a combination of student and volunteer community musicians. This course is designed for students in their second year of participation in the TCC orchestra. Admission by audition or instructor approval. May be taken three times. Performance/skills course.

Components	Credits	Max Credits
Lecture, Lab	2	3

Distribution Area(s)

Humanities - Performance/Skills

Formerly Known As

MUS 260

CIP Code

50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC160 - Orchestra I

Additional Comments:
Audition can also suffice for enrollment

MUSC261 - Symphonic Band II

General Information

Course Description

Advanced preparation and performance of concert band music. Students are expected to attend weekly rehearsals, and participate in at least 1 quarterly concert. This band is a combination of student and volunteer community musicians. This course is designed for students in their second year of participation in the TCC concert band. Admission by audition and instructor approval. May be taken three times. Performance/skills course.

Components	Credits
Lecture, Lab	2

Distribution Area(s)

Humanities - Performance/Skills

CIP Code

50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC161 - Symphonic Band I

Additional Comments:
Audition can also suffice for enrollment

MUSC265 - Jazz Band II

General Information

Course Description

Advanced preparation and performance of jazz band music. Students are expected to attend weekly rehearsals, and participate in at least 1 quarterly concert. This orchestra is a combination of student and volunteer community musicians. This course is designed for students in their second year of participation in the TCC jazz band. Admission by audition or instructor approval. May be taken three times. Performance/skills course.

Components	Credits
Lecture, Lab	2

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Music

Earn a minimum Grade of C in the following:

- MUSC165 - Jazz Band I

Additional Comments:
Audition can also suffice for enrollment

MUSC297 - Music Specialization Capstone

General Information

Course Description

This course provides the culminating experience(s) for students completing the AA Music Specialization and AA Digital Music Specialization. Students work closely with their professor to complete a wide variety of capstone projects in completion of their degree. Possible capstone projects could include: professional internship, creation of professional resume, creation of electronic press kit, development of professional website, creation of digital portfolio, distribution of recordings, creation of a business plan, and more.

This course is required as part of the AA Digital Music Specialization.

Components	Credits
Lecture	3

CIP Code
50.0904 - Music Theory and Composition.

MUSC299 - Independent Study

General Information

Course Description

Independent learning activity designed jointly by student and instructor to improve and/or increase the learner's knowledge and skill in the area of music. This course is an elective, and transferability is inconsistent. Instructor approval needed for enrollment. Variable credit course.

Components	Credits	Max Credits
Lecture	1	5

CIP Code
50.0903 - Music Performance, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission.

Nursing Department

Webpage: <https://www.tacomacc.edu/academics-programs/your-tcc-path/healthcare/nursing/>

Email: nursing@tacomacc.edu

Program Chair: Beth Hastert bhastert@tacomacc.edu

Programs

Associate in Nursing, DTA/MRP

Overview

Full Credential Title

Associate in Nursing, Direct Transfer Agreement / Major Related Program

Catalog Description

The Associate in Nursing Direct Transfer Agreement (DTA)/Major Related Program (MRP) program prepares students for careers as Registered Nurses through progressive, sequenced curriculum. Upon successful completion, students become eligible to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

This pathway provides a direct route to most Bachelor of Science in Nursing (BSN) programs at four-year institutions across Washington State. Students are strongly encouraged to check with their potential transfer institutions about admission requirements such as overall minimum GPA, possible higher GPA in a selected subset of courses, or a specific minimum grade in one or more courses such as Math or English.

The Nursing program is regionally approved by the Washington State Board of Nursing and nationally accredited by the Accreditation Commission for Education in Nursing (ACEN).

Program Structure:

TCC offers two pathways for nursing students:

- The **full-time, traditional RN option** is completed over **six academic quarters** (two years). Full-time students are admitted three times per year: fall, winter, and spring.
- The **LPN-to-RN program** is completed over **four academic quarters** (one year). LPNs are admitted into the program once a year in winter. They will start the curriculum at Level 3 of the program and receive Prior Learning Assessment (PLA) credits for **21 credits** of courses completed in Level 1 and 2 of the program. These students are still required to complete **SOCSC 204**, which they will complete as part of Level 3.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the program's [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation. Admission is competitive and there are usually more program applicants than available positions. Students who complete program application requirements are not guaranteed program admission.

Total Number of Credits	ctcLink Plan Code	Effective Term
135-137	RENTAA	Fall 2025

Requirements

Simple Requisites

Requirements

Admission Requirements (63-65 credits)

Type
Prerequisite

Course Prerequisites

- No attempt or expiration date rules

- Students who completed prerequisite coursework at a college other than TCC must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency.
For details, visit [Enrollment Services - Transfer Credits to TCC](#).

Fulfill ALL of the following requirements:

Prerequisite Courses (25 credits)

Earn a minimum grade of B in the following:

- CHEM&121 - Introduction to Inorganic Chemistry
OR CHEM&161 - General Chemistry w/Lab I
- BIOL&241 - Human Anatomy and Physiology 1
- BIOL&242 - Human Anatomy and Physiology 2
- BIOL&260 - General Microbiology
- PSYC&200 - Lifespan Psychology

AND

Prerequisite Courses (28-30 credits)

Earn a minimum grade of C in the following:

- CMST&101 - Introduction to Communication
OR CMST110 - Multicultural Communication (Inactive)
OR CMST&210 - Interpersonal Communication
OR CMST&220 - Public Speaking
OR CMST&240 - Intercultural Communication
OR CMST320 - Professional and Organizational Communication
- NUTR&101 - Human Nutrition
OR NUTR250 - Nutrition in Healthcare I
- PSYC&100 - General Psychology
- BIOL&160 - General Cell Biology
OR BIOL&222 - Introduction to Cellular and Molecular Biology
- MATH&146 - Introduction to Statistics
- 5 credits of [Humanities Distribution Courses](#)

AND

English Prerequisites (10 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I
- ENGL&102 - Composition II: Argument and Persuasion
OR ENGL103 - Composition III: Writing about Literature
OR ENGL&235 - Technical Writing

Must complete one course with a minimum grade of B and one course with a minimum grade of C.

Degree Requirements

Type
Completion Requirement

Additional Comments:

- A minimum of 135 quarter credit hours in courses numbered 100 or above.
- A minimum grade of C (2.0) in each course.

- Students must complete all courses in this program unless the program chair grants an exception for transfer students from another accredited nursing program.
- A combined cumulative grade point average of 2.00 in the coursework that is applied to the degree.

Core Requirements (72 credits)

Type

Completion Requirement

Level 1 (12 credits)

Complete ALL of the following Courses:

- NURS101 - Health & Illness Level 1
- NURS115 - Skills and Assessment Lab I
- NURS153 - Pharmacology I
- NURS181 - Professional Concepts I
- NURS191 - Clinical I
- SOCSC204 - Psychosocial Issues in Healthcare 1

Level 2 (12 credits)

Complete ALL of the following Courses:

- NURS102 - Health & Illness Level 2
- NURS116 - Skills and Assessment Lab II
- NURS154 - Pharmacology II
- NURS192 - Clinical II

Level 3 (12 credits)

Complete ALL of the following Courses:

- NURS103 - Health & Illness Level 3
- NURS124 - Clinical Simulation III
- NURS155 - Pharmacology III
- NURS193 - Clinical III
- PHIL201 - Ethics and Policy in Health Care I

Students in the LPN to RN program will complete SOCSC204 Psychosocial Issues in Healthcare 1 - Psychosocial Issues in Health Care I as part of Level 3.

Level 4 (12 credits)

Complete ALL of the following Courses:

- NURS201 - Health & Illness Level 4
- NURS226 - Clinical Simulation IV
- NURS256 - Pharmacology IV
- NURS294 - Clinical IV
- PHIL202 - Ethics and Policy in Health Care II

Level 5 (12 credits)

Complete ALL of the following Courses:

- NURS202 - Health & Illness Level 5
- NURS227 - Clinical Simulation V
- NURS257 - Pharmacology V
- NURS295 - Clinical V
- SOCSC205 - Psychosocial Issues in Healthcare 2

Level 6 (12 credits)

Complete ALL of the following Courses:

- NURS228 - Clinical Simulation VI
- NURS244 - Preparation for the Natl Council Licensing Exam
- NURS287 - Professional Concepts II
- NURS296 - Transition to Practice: Clinical

- NUTR251 - Applied Nutrition for Nursing

Program Accreditation

Accrediting Commission for Education in Nursing (ACEN)

3390 Peachtree Road NE, Suite 1400

Atlanta, Georgia 30326

<https://www.acenursing.org/>

[acen-programs-05202024/](https://www.acenursing.org/acen-programs-05202024/tacoma-community-college)

[tacoma-community-college](https://www.acenursing.org/acen-programs-05202024/tacoma-community-college)

Last Accreditation Review
2020

Courses

NURS101 - Health & Illness Level 1

General Information

Course Description

This course introduces the student to beginning knowledge of nursing practice. It focuses on the concepts Assessment; Health, Wellness & Illness; and Comfort across the lifespan.

Components	Credits
Lecture	2

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Program Acceptance Prerequisite: Admission to the Nursing Program

NURS102 - Health & Illness Level 2

General Information

Course Description

Course description: This course introduces the student to beginning knowledge of nursing practice. Health and Illness concepts included in this course are: Sexuality, Reproduction, Mobility, Sensory Perception, Tissue Integrity, Immunity, Elimination, and Nutrition. All concepts are applied to the care of individuals across the lifespan.

Components	Credits
Lecture	5

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Nursing Complete ALL of the following Courses: NURS115 - Skills and Assessment Lab I AND NURS181 - Professional Concepts I AND NURS191 - Clinical I AND NURS153 - Pharmacology I AND SOCSC204 - Psychosocial Issues in Healthcare 1 AND NURS101 - Health & Illness Level 1
Additional Comments: All courses must be completed with a C grade or higher.

NURS103 - Health & Illness Level 3

General Information

Course Description

This course introduces the student to intermediate knowledge of nursing practice. Health and Illness concepts included in this course are: Fluid and Electrolytes, Acid-Base Balance, Inflammation, Infection and Metabolism. All concepts are applied to the care of individuals across the lifespan.

Components	Credits
Lecture	3

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Prerequisite: NURS 154 with a minimum grade of C AND NURS 116 with a minimum grade of C AND NURS 192 with a minimum grade of C AND NURS 102 with a minimum grade of C

NURS115 - Skills and Assessment Lab I

General Information

Course Description

This course introduces the nursing student to the application of concepts through clinical skills in the laboratory setting. Concepts of assessment, caring interventions, teaching and learning, safety, mobility, elimination, perfusion, oxygenation, and infection will be included across the lifespan. Students will participate in supervised practice and competency validation under simulated conditions.

Components	Credits
Lab	2

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Admission to the Nursing Program

NURS116 - Skills and Assessment Lab II

General Information

Course Description

This course introduces the nursing student to the application of concepts through clinical skills in the laboratory setting. Concepts of assessment, caring interventions, comfort, fluid and electrolytes, elimination, nutrition, metabolism, tissue integrity, and infection will be included across the lifespan. Accurate calculation, measurement, and administration of medications will be also be emphasized. Students will participate in supervised practice and competency validation under simulated conditions.

Components	Credits
Lab	3

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS115 - Skills and Assessment Lab I AND NURS153 - Pharmacology I AND NURS181 - Professional Concepts I AND NURS191 - Clinical I AND NURS101 - Health & Illness Level 1 AND SOCSC204 - Psychosocial Issues in Healthcare 1

Additional Comments:

All courses must be completed with a C grade or higher.

NURS124 - Clinical Simulation III

General Information

Course Description

This course provides learning opportunities through simulated practice of nursing care delivery. It includes participation in select patient scenarios across the lifespan in a simulation lab setting, using application of concepts in coordination with other courses in the program.

Components	Credits
Lab	2

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Prerequisite: NURS 116 with a minimum grade of C AND NURS 154 with a minimum grade of C AND NURS 192 with a minimum grade of C AND NURS 102 with a minimum grade of C

NURS153 - Pharmacology I

General Information

Course Description

This course introduces the student to pharmacology. Pharmacological concepts included in this course are: pharmacokinetics, routes of administration, dosage calculation, safe medication administration, therapeutic effects, side and adverse effects, interactions, and contraindications. Specific medications related to the concepts Health, Wellness & Illness, Comfort, Stress & Coping, and Development are included.

Components	Credits
Lecture	1

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Admission to the Nursing Program

NURS154 - Pharmacology II

General Information

Course Description

This course continues with pharmacological concepts about the pharmacokinetics, routes of administration, dosage calculation, safe medication administration, therapeutic effects, side and adverse effects, interactions, and contraindications of specific medications for the following areas: Immunity, Sexuality, Reproduction, Elimination, and Nutrition across the lifespan.

Components	Credits
Lecture	1

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS115 - Skills and Assessment Lab I AND NURS191 - Clinical I AND NURS181 - Professional Concepts I AND NURS153 - Pharmacology I AND NURS101 - Health & Illness Level 1 AND SOCSC204 - Psychosocial Issues in Healthcare 1

Additional Comments:

All courses must be completed with a C grade or higher.

NURS155 - Pharmacology III

General Information

Course Description

This course continues with pharmacological concepts about the pharmacokinetics, routes of administration, dosage calculation, safe medication administration, therapeutic effects, side and adverse effects, interactions, and contraindications of specific medications for these areas across the lifespan: Fluid and Electrolytes, Acid-Base Balance, Inflammation, Infection, and Metabolism.

Components	Credits
Lecture	1

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Prerequisite: NURS 116 with a minimum grade of C AND NURS 192 with a minimum grade of C AND NURS 154 with a minimum grade of C AND NURS 102 with a minimum grade of C

NURS181 - Professional Concepts I

General Information

Course Description

This course introduces the student to beginning knowledge, skills and attitudes of nursing as a profession and includes the following concepts across the lifespan: Professional Behaviors, Collaboration, and Clinical Decision Making.

Components	Credits
Lecture	1

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Admission to the Nursing Program

NURS191 - Clinical I

General Information

Course Description

This course introduces students to the application of concepts and skills in sub-acute care and community settings. Principles of communication, assessment, safety, and application of the nursing process will be included across the lifespan.

Components	Credits
Lab	3

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Admission to the Nursing Program

NURS192 - Clinical II

General Information

Course Description

This course introduces students to the application of concepts and skills in subacute and acute care settings across the lifespan, including maternal-child and pediatrics. Mental health concepts are an additional focus as applied to patients/clients in non-psychiatric settings. Principles of communication, safety, and application of the nursing process, including accurate calculation, measurement, and administration of medications, will be included.

Components

Lab

Credits

3

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS115 - Skills and Assessment Lab I
AND NURS153 - Pharmacology I
AND NURS181 - Professional Concepts I
AND NURS191 - Clinical I
AND NURS101 - Health & Illness Level 1
AND SOCSC204 - Psychosocial Issues in Healthcare 1

Additional Comments:
All courses must be completed with a C grade or higher.

NURS193 - Clinical III

General Information

Course Description

This course introduces students to the application of concepts and skills in caring for patients with medical-surgical needs in the acute care setting across the lifespan. Principles of communication, safety, and application of the nursing process, including accurate calculation, measurement, and administration of medications, will be included.

Components

Lab

Credits

3

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Prerequisite: NURS 116 with a minimum grade of C AND NURS 154 with a minimum grade of C AND NURS 192 with a minimum grade of C AND NURS 102 with a minimum grade of C

NURS201 - Health & Illness Level 4

General Information

Course Description

This course introduces the student to intermediate knowledge of nursing practice. Health and Illness concepts included in this course are: Neuroprotection, Oxygenation, Perfusion, and Thermoregulation. All concepts are applied to the care of individuals across the lifespan.

Components	Credits
Lecture	4

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Nursing Complete ALL of the following Courses: NURS124 - Clinical Simulation III AND NURS155 - Pharmacology III AND NURS193 - Clinical III AND NURS103 - Health & Illness Level 3 AND PHIL201 - Ethics and Policy in Health Care I
Additional Comments: All courses must be completed with a C grade or higher.

NURS202 - Health & Illness Level 5

General Information

Course Description

This course introduces the student to advanced knowledge of nursing practice. It addresses complex aspects of the following health and illness concepts: Immunity, Fluid and Electrolytes, Tissue Integrity, Cellular Regulation, Comfort, and Grief and Loss. All concepts are applied to the care of individuals across the lifespan.

Components	Credits
Lecture	4

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Nursing Complete ALL of the following Courses: NURS226 - Clinical Simulation IV AND NURS256 - Pharmacology IV AND NURS294 - Clinical IV AND NURS201 - Health & Illness Level 4 AND PHIL202 - Ethics and Policy in Health Care II
Additional Comments: All courses must be completed with a C grade or higher.

NURS226 - Clinical Simulation IV

General Information

Course Description

This course provides continued learning opportunities through simulated practice of nursing care delivery. It includes participation in select patient/client scenarios across the lifespan in a simulation lab setting, using application of concepts in coordination with other courses in the program.

Components	Credits
Lab	2

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Nursing Prerequisite: (PHIL 201 with a minimum grade of C AND NURS 124 with a minimum grade of C AND NURS 155 with a minimum grade of C AND NURS 193 with a minimum grade of C AND NURS 103 with a minimum grade of C) or (NURS 117 with a minimum grade of C AND NURS 125 with a minimum grade of C AND NURS 156 with a minimum grade of C AND NURS 177 with a minimum grade of C AND NURS 184 with a minimum grade of C)

NURS227 - Clinical Simulation V

General Information

Course Description

This course provides advanced learning opportunities through simulated practice of nursing care delivery. It includes participation in select patient scenarios across the lifespan in a simulation lab setting, using application of concepts in coordination with other courses in the program.

Components	Credits
Lab	2

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Nursing Complete ALL of the following Courses: NURS226 - Clinical Simulation IV AND NURS256 - Pharmacology IV AND PHIL202 - Ethics and Policy in Health Care II AND NURS294 - Clinical IV AND NURS201 - Health & Illness Level 4
Additional Comments: All courses must be completed with a C grade or higher.

NURS228 - Clinical Simulation VI

General Information

Course Description

This course provides culminating learning opportunities through simulated practice of nursing care delivery. It includes participation in select patient scenarios across the lifespan in a simulation lab setting, using application of concepts in coordination with other courses in the program.

Components	Credits
Lab	1

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Nursing

Complete ALL of the following Courses:

NURS227 - Clinical Simulation V

AND NURS257 - Pharmacology V

AND SOCSC205 - Psychosocial Issues in Healthcare 2

AND NURS295 - Clinical V

AND NURS202 - Health & Illness Level 5

Additional Comments:

All courses must be completed with a C grade or higher.

NURS234 - Transition to Practice: Seminar

General Information

Course Description

This course supports the student's Transition To Practice clinical experience in NURS 296. It provides the opportunity to reflect on clinical experiences with peers, and formulate problem-solving strategies that can be applied in the clinical setting

Components	Credits
Lecture	1

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Nursing

Complete ALL of the following Courses:

NURS227 - Clinical Simulation V

AND NURS257 - Pharmacology V

AND SOCSC205 - Psychosocial Issues in Healthcare 2

AND NURS295 - Clinical V

AND NURS202 - Health & Illness Level 5

Additional Comments:

All courses must be completed with a C grade or higher.

NURS244 - Preparation for the Natl Council Licensing Exam

General Information

Course Description

This course is to prepare students through extensive assessment and review for the National Council of State Boards of Nursings National Council Licensing Examination for Registered Nurses (NCLEX-RN).

Components	Credits
Lab	1

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Nursing

Complete ALL of the following Courses:

•

NURS227 - Clinical Simulation V

AND NURS295 - Clinical V

AND NURS257 - Pharmacology V

AND SOCSC205 - Psychosocial Issues in Healthcare 2

AND

Additional Comments:

All courses must be completed with a C grade or higher.

NURS256 - Pharmacology IV

General Information

Course Description

This course continues with pharmacological concepts about the pharmacokinetics, routes of administration, dosage calculation, safe medication administration, therapeutic effects, side and adverse effects, interactions, and contraindications of specific medications for these areas across the lifespan: Oxygenation, Perfusion, and Neuroprotection.

Components	Credits
Lecture	1

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Nursing

Prerequisite: (NURS 124 with a minimum grade of C AND NURS 193 with a minimum grade of C AND NURS 155 with a minimum grade of C AND PHIL 201 with a minimum grade of C AND NURS 103 with a minimum grade of C) or (NURS 117 with a minimum grade of C AND NURS 125 with a minimum grade of C AND NURS 156 with a minimum grade of C AND NURS 177 with a minimum grade of C AND NURS 184 with a minimum grade of C)

NURS257 - Pharmacology V

General Information

Course Description

This course continues with pharmacological concepts about the pharmacokinetics, routes of administration, dosage calculation, safe medication administration, therapeutic effects, side and adverse effects, interactions, and contraindications of specific medications or fluids for medications in these areas: immunity, fluid and electrolytes, infection, cellular regulation, comfort, cognition and mood and affect across the lifespan.

Components	Credits
Lecture	1

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS226 - Clinical Simulation IV
AND NURS294 - Clinical IV
AND NURS256 - Pharmacology IV
AND PHIL202 - Ethics and Policy in Health Care II
AND NURS201 - Health & Illness Level 4

Additional Comments:
All courses must be completed with a C grade or higher.

NURS260 - Advanced Intravenous Therapy Skills

General Information

Course Description

This course provides advanced content related to the care of clients receiving intravenous therapies. Concepts include selecting solutions, managing common complications of intravenous access devices and therapy, legal/ethical considerations, infection control, managing catheters and implanted access devices. The concepts Clinical Decision Making, Growth and Development, Nutrition, pharmacology, and Teaching and Learning are integrated.

Components	Credits
Lecture, Lab	1

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS103 - Health & Illness Level 3
AND NURS124 - Clinical Simulation III
AND NURS155 - Pharmacology III
AND NURS193 - Clinical III
AND PHIL201 - Ethics and Policy in Health Care I

Additional Comments:
All courses must be completed with a C grade or higher.

NURS286 - Professional Concepts VI

General Information

Course Description

This course introduces the student to advanced knowledge and attitudes of nursing as a profession and includes the concepts across the lifespan: Quality Improvement, Professional Behaviors, and Clinical Decision Making.

Components	Credits
Lecture	1

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS227 - Clinical Simulation V

AND NURS257 - Pharmacology V

AND NURS295 - Clinical V

AND NURS202 - Health & Illness Level 5

AND SOCSC205 - Psychosocial Issues in Healthcare 2

Additional Comments:

All courses must be completed with a C grade or higher.

NURS287 - Professional Concepts II

General Information

Course Description

This course is a corequisite with the Transition to Practice clinical experience in NURS 296 (Preceptorship). It provides the opportunity to reflect on clinical experiences with peers and formulate problem-solving strategies that can be applied in the clinical setting. It also introduces students to advanced knowledge and attitudes of nursing as a profession and includes the concepts across the lifespan: Quality Improvement, Professional Behaviors, and Clinical Decision Making.

Components	Credits
Lecture	2

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Nursing

Earn a minimum grade of C in the following:

- NURS227 - Clinical Simulation V
- NURS257 - Pharmacology V
- NURS295 - Clinical V
- NURS202 - Health & Illness Level 5
- SOCSC205 - Psychosocial Issues in Healthcare 2

NURS294 - Clinical IV

General Information

Course Description

This course continues learning opportunities for students to apply concepts and skills in caring for patients with medical-surgical needs in the acute care or specialty care setting across the lifespan. Principles of communication, safety, and application of the nursing process, including accurate calculation, measurement, and administration of medications, will be included.

Components	Credits
Lab	3

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Prerequisite: (NURS 124 with a minimum grade of C AND NURS 155 with a minimum grade of C AND PHIL 201 with a minimum grade of C AND NURS 193 with a minimum grade of C or NURS 103 with a minimum grade of C) or (NURS 117 with a minimum grade of C AND NURS 125 with a minimum grade of C AND NURS 156 with a minimum grade of C AND NURS 177 with a minimum grade of C AND NURS 184 with a minimum grade of C)

NURS295 - Clinical V

General Information

Course Description

This course advances learning opportunities for students to apply concepts and skills in caring for patients with complex medical-surgical needs in the acute care or specialty care setting across the lifespan. Principles of communication, safety, and application of the nursing process, including accurate calculation, measurement, and administration of medications, will be included.

Components	Credits
Lab	3

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS226 - Clinical Simulation IV
AND NURS256 - Pharmacology IV
AND PHIL202 - Ethics and Policy in Health Care II
AND NURS294 - Clinical IV
AND NURS201 - Health & Illness Level 4

Additional Comments:

All courses must be completed with a C grade or higher.

NURS296 - Transition to Practice: Clinical

General Information

Course Description

This course is the student's culminating clinical experience and provides immersion into clinical nursing practice. All previously acquired knowledge, skills and attitudes are reinforced and applied to patient care under the supervision of an experienced registered nurse in community partners' health care facilities.

Components	Credits
Clinical	6

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS227 - Clinical Simulation V
AND NURS257 - Pharmacology V
AND NURS295 - Clinical V
AND NURS202 - Health & Illness Level 5
AND SOCSC205 - Psychosocial Issues in Healthcare 2

Additional Comments:
All courses must be completed with a C grade or higher.

NURS297 - Independent Study Nursing Clinical

General Information

Course Description

Independent learning activity designed jointly by student and instructor to improve and/or increase the knowledge and skill of the learner. May be taken three times for a total of five credits.

Components	Credits	Max Credits
Clinical	1	5

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission

NURS298 - Independent Study Nursing Lab and Simulation

General Information

Course Description

Independent lab and/or simulation learning activity designed jointly by student and instructor to improve and/or increase the knowledge and skill of the learner. May be taken three times for a total of five credits.

Components	Credits	Max Credits
Lab	1	5

CIP Code
51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission

NURS299 - Individualized Studies in Nursing

General Information

Course Description

Independent learning activity designed jointly by student and instructor to improve and/or increase the knowledge and skill of the learner. May be taken three times for a total of five credits.

Components	Credits	Max Credits
Lecture	1	5

CIP Code

51.3801 - Registered Nursing/Registered Nurse.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Instructor Permission

Prerequisite: Instructor permission.

SOCSC204 - Psychosocial Issues in Healthcare 1

General Information

Course Description

This course examines concepts necessary for the effective provision of healthcare in the psychosocial domain. It addresses determinants of health and illness across the lifespan, including social, psychological, environmental, spiritual, and cultural dimensions. Concepts include communication, family, culture & diversity, spirituality, caring interventions, development, stress and coping, and self.

Components	Credits
Lecture	3

Distribution Area(s)

Social Sciences

CIP Code

42.0101 - Psychology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Admission to Nursing Program

SOCSC205 - Psychosocial Issues in Healthcare 2

General Information

Course Description

This course examines concepts necessary for the effective provision of healthcare in the psychosocial domain. It addresses determinants of health and illness across the lifespan, including social, psychological, environmental, spiritual, and cultural dimensions. Concepts include cognition, violence, mood and affect, behavior, and stress and coping.

Components	Credits
Lecture	2

Distribution Area(s)

Social Sciences

CIP Code

42.0101 - Psychology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Nursing

Complete ALL of the following Courses:

- NURS103 - Health & Illness Level 3

AND NURS124 - Clinical Simulation III

AND NURS155 - Pharmacology III

AND NURS193 - Clinical III

AND PHIL201 - Ethics and Policy in Health Care I

Additional Comments:

All courses must be completed with a C grade or higher.

Nursing Assistant Certified Department

Webpage: <https://www.tacomacc.edu/academics-programs/your-tcc-path/healthcare/nursing/>

Email: nursing@tacomacc.edu

Program Chair: Beth Hastert bhastert@tacomacc.edu

Programs

Certified Nursing Assistant Certificate

Overview

Full Credential Title

Certified Nursing Assistant Certificate

Catalog Description

The Nursing Assistant Certified (NAC) program prepares students for employment as Certified Nursing Assistants (CNAs) in a variety of healthcare settings, including hospitals, long-term care facilities, and home health environments. CNAs work under the supervision of licensed nursing professionals, providing direct patient care and essential support. They play a critical role in ensuring patient comfort, safety, and well-being, while also maintaining accurate documentation of the care provided.

The curriculum includes comprehensive training in key areas such as patient rights, communication and interpersonal skills, safety and emergency procedures, CPR certification, basic nursing and personal care techniques, restorative services, and support for individuals experiencing life transitions.

Graduates of the program will be eligible to take the [Nursing Assistant Certification \(NAC\) Exam](#), which includes both an in-person skills assessment and an online written test.

The Nursing Assistant Certified (NAC) program at TCC is approved by the State of Washington, Department of Health, and Nursing Care Quality Assurance Commission.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the program's [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	Effective Term
10	NAACNC01	Fall 2025

Requirements

Simple Requisites

Requirements - A minimum of 10 quarter credit hours in courses numbered 100 or above. - All 10 credits for this certificate must be earned at Tacoma Community College. - All required courses must be completed with a grade of C or higher to count towards certificate completion. - A cumulative grade point average of 2.00 in the coursework applied to the certificate. - After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found here or by visiting Enrollment Services in Building 7.
Core Requirements (10 credits) Type Completion Requirement Core Courses Earn a minimum grade of C in the following: NAC110 - Fundamentals of Patient Care

- NAC120 - Patient Care Clinical
- NAC198 - Foundations of Nursing Assistant Care

Courses

NAC110 - Fundamentals of Patient Care

General Information

Course Description

This course provides students with the ability to practice and validate in the lab learning environment the knowledge and skills necessary to provide safe patient care. The knowledge, skills, and abilities include but are not limited to: CPR, vital signs, caregiver body mechanics, nutrition, assisting with personal hygiene and patient grooming, range of motion, transfer techniques, ambulation, interdisciplinary collaboration, and infection control.

Components

Lecture, Lab

Credits

3

CIP Code

51.3902 - Nursing Assistant/Aide and Patient Care Assistant/Aide.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Corequisite

Nursing Assistant Certified Courses

Enroll in the following Courses:

NAC120 - Patient Care Clinical

NAC198 - Foundations of Nursing Assistant Care

NAC120 - Patient Care Clinical

General Information

Course Description

This course consists of supervised application of basic nursing skills in actual patient care settings. Students will provide patient care under the guidelines of federal and state requirements and will demonstrate competencies required to apply for the Washington State Certified Nursing Assistant (CNA) certification exam.

Components

Lab

Credits

3

CIP Code

51.3902 - Nursing Assistant/Aide and Patient Care Assistant/Aide.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Corequisite

Nursing Assistant Certified Courses

Enroll in the following Courses:

NAC110 - Fundamentals of Patient Care

NAC198 - Foundations of Nursing Assistant Care

NAC198 - Foundations of Nursing Assistant Care

General Information

Course Description

This course introduces entry level healthcare workers to concepts essential for providing basic nursing care safely in various healthcare settings. Students will explore the nursing assistants role, medical terminology, basic body systems, interdisciplinary care, and legal/ethical issues related to nursing assistant practice. Concepts of communication, collaboration, cultural humility, diversity, and safety/emergency protocols are also introduced.

Components	Credits
Lecture	4

CIP Code
37.0103 - Personal Decision-Making Skills.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Corequisite

Nursing Assistant Certified Courses

Enroll in the following Courses:

- NAC110 - Fundamentals of Patient Care
- NAC120 - Patient Care Clinical

Nutrition Department

Nutrition Department Chair: Heather Cushman - hcushman@tacomacc.edu

NAC199 - CNA Skills for Other Health Providers

General Information

Course Description

This independent study course will provide instruction and evaluation of essential nursing assistant skills as an alternative to NAC licensure to qualify for application to the TCC nursing program. The course is only for students with another healthcare license that involves direct patient care.

Components	Credits
Lecture, Lab	1

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission AND license verification required.
Recommended Preparation: It is recommended that students take this course only once they are reasonably assured of completing other requirements for application to the TCC Nursing Program, AND within 6 months of anticipated application.

Courses

NUTR&101 - Human Nutrition

General Information

Course Description

A scientific study of human nutrition, with an emphasis on a chemical understanding of the major nutrients, a biologic understanding of the gastrointestinal tract and a practical understanding of dietary needs throughout life. This is not a lab course. Students may not receive credit for both NUTR 101 and NUTR& 101.

Components

Lecture

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

26.0101 - Biology/Biological Sciences, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Biology & Chemistry

Complete at least 0 of the following courses:

- BIOL&100 - Survey of Biology
OR BIOL&160 - General Cell Biology
OR CHEM&110 - Chemical Concepts w/ Lab

NUTR250 - Nutrition in Healthcare I

General Information

Course Description

An introduction to the science of nutrition. Examines the foundational concepts of diet and nutrition in relation to health across the lifespan and in the context of healthcare professions.

Components

Lecture

Credits

3

Distribution Area(s)

Natural Sciences

CIP Code

26.0101 - Biology/Biological Sciences, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Biology/Chemistry

Complete ALL of the following Courses:

- BIOL&160 - General Cell Biology
AND CHEM&121 - Introduction to Inorganic Chemistry

Additional Comments:
All courses must be completed with a C grade or higher.

NUTR251 - Applied Nutrition for Nursing

General Information

Course Description

This course applies principles of nutrition to nursing care planning and delivery. Emphasis is on nutrition for individuals with disease processes related to concepts learned throughout the nursing curriculum.

Components	Credits
Lecture	2

Distribution Area(s)

Natural Sciences

CIP Code

26.0101 - Biology/Biological Sciences, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Nursing/Social Sciences

Complete ALL of the following Courses:

NURS295 - Clinical V

AND NURS227 - Clinical Simulation V

AND NURS202 - Health & Illness Level 5

AND NURS257 - Pharmacology V

AND SOCSC205 - Psychosocial Issues in Healthcare 2

Additional Comments:

All courses must be completed with a C grade or higher.

Oceanography Department

For more information on our Oceanography department: [Oceanography : Tacoma Community College \(tacomacc.edu\)](#)

Oceanography Department Chair: Heather Cushman - Hcushman@tacomacc.edu

Courses

OCEA&101 - Introduction to Oceanography

General Information

Course Description

Focuses on topics such as the origin of ocean basins, seawater chemistry, atmospheric and oceanic circulation, waves, and marine ecosystems. The laboratory includes investigations of oceanographic phenomena and local field trips.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As

OCEAN 101

CIP Code

40.0607 - Oceanography, Chemical and Physical.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

Recommended

Proficiency in Algebra.

OCEA299 - Independent Study in Oceanography

General Information

Course Description

Independent study of oceanographic topics.

Components

Lecture

Credits

1

Max Credits

5

CIP Code

40.0607 - Oceanography, Chemical and Physical.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission

OCEA179 - Special Topics in Oceanography

General Information

Course Description

These are seminars designed to provide Oceanography students with the opportunity to study selected oceanography topics and techniques. Topics and/or techniques covered will generally be determined by the instructor but may also reflect the expressed need or interest of students in the earth science program.

Components

Lecture

Credits

1

Max Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

40.0607 - Oceanography, Chemical and Physical.

Paralegal Studies Department

TCC's American Bar Association-approved program offers options to those who wish to pursue a career in the exciting, fast-growing field of legal services. Graduates may be eligible for positions in a law office, legal department of a corporation, public agency, court system, private investigation firm, and paralegal services. Legal courses are taught by faculty who represent various aspects of the field of law and hold a high regard for academic and professional integrity.

Webpage: <https://www.tacomacc.edu/academics-programs/programs/paralegalaas>

Department email: PLST@tacomacc.edu

Department Chair: Beth Acken - Backen@tacomacc.edu

Programs

Associate in Applied Science in Paralegal

Overview

Full Credential Title
Associate in Applied Science in Paralegal

Catalog Description
The Associate in Applied Science in Paralegal prepares students for careers in legal services, providing specialized training to support attorneys and other legal professionals. Students gain practical skills in legal research, document preparation, client communication, and legal technology essential to working in a legal environment.

Depending on their educational background, students are eligible for admission to either the degree or the Paralegal Professional Certificate program. Students may **not** simultaneously obtain the Associate in Applied Science in Paralegal and Paralegal Preferred Pro-Certificate using the same set of courses. Students who transfer from other paralegal programs must submit an official transcript to TCC for evaluation during which the Program Chair will determine the transfer of paralegal courses.

Graduates may continue their education at TCC and work towards a Bachelor's Program in Applied Management or Community Health. Students should discuss their interest in pursuing this path, or any other transfer, with their advisor. Students who plan to transfer to a Bachelor's program at another institution are strongly encouraged to contact their transfer institution to discuss requirements

Total Number of Credits	ctcLink Plan Code	Effective Term
90	LAPPPAPT	Fall 2026

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- All required courses must be completed with a grade of C or higher to count towards degree completion except where otherwise noted.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.

- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Distribution Requirements (30 credits)

Type
Completion Requirement

Communication Skills (10 credits)
Fulfill ALL of the following requirements:
English Composition Course
Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Advising Note:
Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing](#): Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course
Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Course must completed with a minimum grade of C.

Quantitative/Symbolic Reasoning Skills (5 credits)
Fulfill ANY of the following requirements:
Business Math
Earn a minimum grade of C in the following:

- BUS110 - Business Math for Decision Making

OR

Quantitative/Symbolic Reasoning Skills Course
Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Course must completed with a minimum grade of C.

Advising Notes:
[MATH&146 Introduction to Statistics](#) is required for students entering the BAS in Community Health program and students entering the BAS in Applied Management Program

Social Science (10 credits)
Earn at least 10 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

All courses must completed with a minimum grade of C.

Natural Sciences (5 credits)
Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses

Course must be completed with a **minimum grade of C**.

Core Requirements (45 credits)

Type

Completion Requirement

Paralegal Courses (40 credits)

Earn a minimum grade of C in the following:

- PLST150 - Paralegal Fundamentals and Ethics
- PLST151 - Legal Research and Writing I
- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST233 - Internship I - Paralegal
- PLST240 - Investigation and Advanced Legal Writing

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Word & Excel Course

Earn a minimum grade of C in the following:

- CU105 - Word I & Excel I

OR

Word & Excel Courses

Earn a minimum grade of C in the following:

- CU102 - Word I
AND CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.

To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [**Christine Cerny**](#).

All courses must be completed with a **minimum grade of C**.

College-Level Electives (5 credits)

Type

Completion Requirement

College-Level Electives

Earn at least 5 credits from the following:

Any college-level courses numbered 100 or above.

Course(s) must be completed with a **minimum grade of C**.

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

Students may apply a single Multicultural-designated course from the Communication Skills or Social Sciences Distribution to fulfill up to **two requirements simultaneously** - multicultural requirement and one distribution requirement. This overlap does **not** reduce the total degree requirement of **90 quarter credits**. Consult course list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map

Associate in Applied Science in Paralegal Program Map (New Map Coming Soon)
Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Paralegal Electives (10 credits)

Type

Completion Requirement

Paralegal Elective Courses

Earn at least 10 credits from the following:

- PLST241 - Advanced Law: Paralegal Practice in Family Law
- PLST242 - Advanced Law: Paralegal Practice in Torts and Alternative Dispute Resolution
- PLST243 - Advanced Law: Paralegal Practice in Contracts and Business Law
- PLST244 - Advanced Law: Paralegal Practice in Administrative and Employment Law

Paralegal Professional Certificate

Overview

Full Credential Title
Paralegal Professional Certificate

Catalog Description

The Paralegal Professional Certificate prepares students for careers in legal services, providing specialized training to support attorneys and other legal professionals. Students gain practical skills in legal research, document preparation, client communication, and legal technology essential to working in a legal environment.

To enroll in this program, students must provide proof of completing an Associate of Arts or Associate of Science degree (or higher) with an official transcript from an accredited postsecondary institution. An Associate of Applied Science degree cannot be used to enroll in the Paralegal Professional Certificate program.

Total Number of Credits	ctcLink Plan Code	Effective Term
50	LAPPPC45	Fall 2026

Requirements

Simple Requisites

Requirements

- A minimum of 50 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this certificate must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- All required courses must be completed with a grade of C or higher.
- A cumulative grade point average of 2.00 in the coursework that is applied to the certificate.
- After completing all certificate requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Core Requirements (50 credits)

Type
Completion Requirement

Core Courses (40 credits)

Earn a minimum grade of C in the following:

- PLST150 - Paralegal Fundamentals and Ethics
- PLST151 - Legal Research and Writing I
- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST233 - Internship I - Paralegal
- PLST240 - Investigation and Advanced Legal Writing

Microsoft Word & Excel (5 credits)

Fulfill ANY of the following requirements:

Word & Excel Course

Earn a minimum grade of C in the following:

- CU105 - Word I & Excel I

OR

Word & Excel Courses

Earn a minimum grade of C in the following:

- CU102 - Word I
AND CU103 - Excel I

OR

Microsoft Office Specialist Certification(s)

Complete Microsoft Office Specialist Certification(s)

Students who hold the **Microsoft Office Specialist: Word Associate Certification** may be able to use it as a substitute for **CU102**.

Students who hold the **Microsoft Office Specialist: Excel Associate Certification** may be able to use it as a substitute for **CU103**.

To initiate the substitution process or for additional information, students should contact Computer User (CU) Coordinator [Christine Cerny](#).

Electives (5 credits)

Complete at least 1 of the following courses:

- PLST241 - Advanced Law: Paralegal Practice in Family Law
- PLST242 - Advanced Law: Paralegal Practice in Torts and Alternative Dispute Resolution
- PLST243 - Advanced Law: Paralegal Practice in Contracts and Business Law
- PLST244 - Advanced Law: Paralegal Practice in Administrative and Employment Law

Course must be completed with **minimum grade of C**.

Program Map

Paralegal Preferred Pro-Certificate Program Map (New Map Coming Soon)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Business, Paralegal, and Technology Pathway Advising](#).

Courses

PLST150 - Paralegal Fundamentals and Ethics

General Information

Course Description

Students will learn about the professional development and career opportunities in the paralegal profession. Students will increase their understanding of specific areas of the law, the sources of American law, and the American court system. Students will also examine the ethical and professional responsibilities, the professional organizations, and the skills needed for a paralegal career.

Components	Credits
Lecture	5
Formerly Known As	CIP Code
ADLJ 150: Paralegal Fundamentals and Ethics	22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite English Composition Earn a minimum grade of C in the following: ENGL&101 - English Composition I or be concurrently enrolled in ENGL&101 English Composition I.

PLST151 - Legal Research and Writing I

General Information

Course Description

An introduction to state and federal legal research practices and legal writing. Emphasis is on the location and analysis of validated, primary legal sources, including statutes and cases. Students will practice writing professional legal documents, such as client correspondence, case briefs, and legal memorandums, using proper legal citations.

Components	Credits
Lecture	5
Formerly Known As	CIP Code
ADLJ 151: Legal Research and Writing I	22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite English Earn a minimum Grade of C in the following: - ENGL&101 - English Composition I Paralegal Earn a minimum grade of C in the following: - PLST150 - Paralegal Fundamentals and Ethics or be concurrently enrolled in PLST150 Paralegal Fundamentals and Ethics.

PLST152 - Introduction to Civil Law

General Information

Course Description

An overview of the civil litigation process, civil rules of procedure for Washington, local court rules, and the types of cases handled in civil court. This includes an examination of the pre-litigation process, the commencement of a civil action, pleading and motions, parties to a case, discovery of evidence, trial, judgments, appeals, and alternative dispute resolution options. Students will examine the paralegal's role in this process. Students will draft civil litigation documents with an emphasis on using the Washington State Court Rules, as well as civil litigation case law, effectively.

Components	Credits
Lecture	5
Formerly Known As	CIP Code
ADLJ 152: Introduction to Civil Law	22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Paralegal Courses Earn a minimum grade of C in the following: - PLST150 - Paralegal Fundamentals and Ethics - PLST151 - Legal Research and Writing I
English Composition Earn a minimum grade of C in the following: ENGL&101 - English Composition I
Math Courses Earn a minimum grade of C in the following: BUS110 - Business Math for Decision Making OR MATH&146 - Introduction to Statistics or another MATH class (5 credits) numbered 100 or higher.
Microsoft Word & Excel Earn a minimum grade of C in one of the following: Complete at least 1 of the following courses: - CU105 - Word I & Excel I - CU102 - Word I AND CU103 - Excel I or Microsoft Office Specialist (MOS) certification in Word and Excel).

PLST153 - Civil Procedure I

General Information

Course Description

An overview of the civil litigation process, civil rules of procedure for Washington, local court rules, and the types of cases handled in civil court. This includes an examination of prelitigation, the commencement of a civil action, pleading and motions, parties to a case, discovery of evidence, trial, judgments, appeals, and alternative dispute resolution options. Students will examine the paralegal's role in this process. Students will draft civil litigation documents with an emphasis on using the Washington State Court Rules, as well as civil litigation case law, effectively.

Components	Credits
Lecture	5
Formerly Known As	CIP Code
ADLJ 153: Civil Procedure	22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Paralegal Courses Earn a minimum Grade of C in the following: - PLST150 - Paralegal Fundamentals and Ethics - PLST151 - Legal Research and Writing I - PLST152 - Introduction to Civil Law PLST152 Introduction to Civil Law may be taken concurrently.
English Composition Earn a minimum grade of C in the following: ENGL&101 - English Composition I
Math Courses Earn a minimum grade of C in the following: BUS110 - Business Math for Decision Making OR MATH&146 - Introduction to Statistics OR another MATH class numbered 100 or higher.
Microsoft Word & Excel Earn a minimum grade of C in the following: Complete at least 1 of the following courses: - CU105 - Word I & Excel I - CU102 - Word I AND CU103 - Excel I or Microsoft Office Specialist (MOS) certification in World and Excel.

PLST156 - Criminal Procedure for Paralegals

General Information

Course Description

This course is an overview of criminal law with an emphasis on Washington statutes and criminal procedure from arrest to final disposition and appeals. The course emphasizes the constitutional rights of the accused and the role paralegals play in the criminal justice system. Students will practice writing documents typically drafted by paralegals in a law office or agency in the field of criminal law defense or prosecution.

Components	Credits
Lecture	5
Formerly Known As	CIP Code
ADLJ 156: Criminal Procedures for Paralegals	22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Paralegal Courses Earn a minimum grade of C in the following: - PLST150 - Paralegal Fundamentals and Ethics - PLST151 - Legal Research and Writing I English Composition Earn a minimum grade of C in the following: - ENGL&101 - English Composition I Math Courses Earn a minimum grade of C in the following: - BUS110 - Business Math for Decision Making - OR MATH&146 - Introduction to Statistics OR another MATH class numbered 100 or higher. Microsoft Word & Excel Earn a minimum grade of C in the following: Complete at least 1 of the following courses: - CU105 - Word I & Excel I - CU102 - Word I - AND CU103 - Excel I or Microsoft Office Specialist (MOS) certification in Word and Excel.

PLST157 - Legal Technology

General Information

Course Description

Students will increase their understanding and use of technology that is relevant in the paralegal profession. Students will understand and use netiquette in the development of legal documents and communications, and the use of video conferencing systems. Students will be familiar with current electronic case management systems, court filing systems, and financial management systems. Students will also examine the ethical and professional responsibilities required of attorneys when using legal technology.

Components	Credits
Lecture	5
CIP Code	22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Completion Requirement Paralegal Courses Earn a minimum grade of C in the following: - PLST150 - Paralegal Fundamentals and Ethics - PLST151 - Legal Research and Writing I English Composition Earn a minimum grade of C in the following: - ENGL&101 - English Composition I Math Courses Earn a minimum grade of C in the following: - BUS110 - Business Math for Decision Making or MATH class numbered 100 or higher. Microsoft Word & Excel Earn a minimum grade of C or higher in the following: Complete at least 1 of the following courses: - CU105 - Word I & Excel I - CU102 - Word I - AND CU103 - Excel I or Microsoft Office Specialist (MOS) certification in Word and Excel.

PLST201 - Interviewing and Investigations

General Information

Course Description

Students are introduced to the legal contexts in which interviewing and investigating skills are utilized. This includes the introduction to factual investigations and interviewing, with emphasis on methods of investigation, role of pretrial discovery, examination of evidence, use of experts, obtaining public and private information, and the ethical considerations associated with interviews and investigations. Great emphasis is placed on the development of communication skills for interviewing and the use of resources available for investigating, particularly Internet resources.

Components
Lecture

Credits
5

Formerly Known As
PLST232: Interviewing and Investigations

CIP Code
22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Paralegal Courses

Complete ALL of the following Courses:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals

PLST153 Civil Procedure I and PLST156 Criminal Procedure for Paralegals may be taken concurrently.

PLST221 - Family Law

General Information

Course Description

To provide an overview of legal authorities and procedures involved in family law. Topics include marriage and domestic partnership rights and agreements; dissolution of marriage and domestic partnerships; spousal support and categorization of property; child custody, visitation, and support; adoptions and parenting issues; and domestic violence. The skills necessary for a paralegal working in family law will be emphasized.

Components
Lecture

Credits
3

Formerly Known As
ADLJ 221: Family Law

CIP Code
22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Paralegal Courses

Earn a minimum grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST222 - Probate/Estate Planning

General Information

Course Description

To provide an overview of legal authorities and procedures involved in probate and estate planning. Topics include estate planning tools such as wills and trusts; probate practice concepts including asset accumulation, debt management, and tax consequences; and health care directives. The skills and document production necessary for a paralegal working in the area of probate and estate law will be emphasized.

Components

Lecture

Credits

3

Formerly Known As

ADLJ 222: Probate/Estate Planning

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Paralegal Courses

Earn a minimum grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST223 - Alternative Dispute Resolution (ADR)

General Information

Course Description

To provide an overview of the ways that disputes can be resolved without litigation or trial. Topics include negotiation, mediation and arbitration, as well as other conflict resolution options. Students will become familiar with the ADR laws in Washington State.

Components

Lecture

Credits

2

Formerly Known As

ADLJ 223: Alternative Dispute Resolution

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Paralegal Courses

Earn a minimum Grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST224 - Real Estate Law

General Information

Course Description

An introduction to law and legal systems as related to real estate transactions. Major topics include forms of ownership; title, transfers and insurance; fraud, deceit and misrepresentation; contract law and documents; real estate security documents; and duties and liabilities of licensees. Emphasis is placed on the paralegal's role in real estate and property law practice.

Components

Lecture

Credits

3

Formerly Known As

ADLJ 224: Real Estate Law

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Paralegal Courses

Earn a minimum grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST226 - Administrative Law

General Information

Course Description

Study of administrative procedures acts governing state and federal agencies. Topics include creation of agencies, constitutional limits on agencies, agency rule making and authority to act, scope of judicial review, and legal procedures for administrative law cases.

Components

Lecture

Credits

3

Formerly Known As

ADLJ 226: Administrative Law

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Paralegal Courses

Earn a minimum grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST228 - Employment and Labor Law

General Information

Course Description

An introduction to the roles and responsibilities of the employers, employees, and labor unions. Topics include the laws governing health and safety in the workplace, labor unions and union-management relations, employment discrimination, wrongful employment termination, pension plans, retirement and disability income (Social Security), employee privacy rights, the minimum wage, and overtime wages. Washington State workers' compensation statutes will be examined.

Components

Lecture

Credits

3

Formerly Known As

ADLJ 228: Employment and Labor Law

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Paralegal Courses

Earn a minimum Grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST230 - Business Organization and Corporations

General Information

Course Description

An examination of the laws governing business organizations, including the sole proprietorship, the partnership, the limited liability company, and the corporation. Topics include business formation, articles of incorporation, corporate bylaws, operational requirements including corporate meetings, shareholder proposals, the sale of corporate securities, corporate mergers and acquisitions, and the termination of a corporation.

Components

Lecture

Credits

2

Formerly Known As

ADLJ 230: Business Organization/
Corporation

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST234 - Internship II - Paralegal

General Information

Course Description

The Internship II course provides paralegal majors with an additional opportunity to apply their classroom learning to worksite responsibilities. Weekly seminar discussions will focus on career advancement.

Components

Independent Study

Credits

5

Formerly Known As

ADLJ 234: Internship II – Paralegal

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Paralegal Studies

Earn a minimum grade of C in the following:

- PLST201 - Interviewing and Investigations
- PLST233 - Internship I - Paralegal

Program Chair Permission

Program Chair Permission Required

PLST235 - Evidence and e-Discovery

General Information

Course Description

A survey in evidence and e-Discovery. Evidence laws and discovery rules are reviewed. There will be an examination of concepts, issues, and solutions presented by Electronically Stored Information (ESI) and e-Discovery. Focus will be on current civil litigation procedures.

Components

Lecture

Credits

2

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Paralegal Courses

Earn a minimum Grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST237 - Introduction to Tax Law

General Information

Course Description

An introduction to federal income tax law. Following traditional instruction methodology supplemented with practical law office skill development, this course outlines theories behind federal income tax law, identifying various sources of taxation authority, observing financial circumstances that may determine tax liability, legal and ethical implications, and organizing and preparing a client's tax information for use in preparing necessary taxation forms.

Components	Credits
Lecture	2

CIP Code
22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Paralegal Courses

Earn a minimum Grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST240 - Investigation and Advanced Legal Writing

General Information

Course Description

This course introduces students to the role of investigating and its connection to legal writing as a paralegal. With an emphasis on communication and research skills, the course will focus on the method and role of interviewing and investigation in the legal field. This includes the integration of investigative materials, legal research, and interviews to persuasively and objectively produce advanced legal writings. Students prepare a variety of legal documents requiring ethical verification of the credibility of sources and accurate citations for primary and secondary legal authority.

Components	Credits
Lecture	5

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Paralegal Courses

Earn a minimum grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals

Concurrent Enrollment Requirement

Type

Corequisite

Legal Technology

Enroll in the following Courses:

- PLST157 - Legal Technology

PLST241 - Advanced Law: Paralegal Practice in Family Law

General Information

Course Description

This course is an overview of legal authorities and procedures that impact families. Topics include marriage and domestic partnership rights and agreements; joint property ownership; dissolution of marriage and domestic partnerships; estate planning and probate for families; spousal support and categorization of property; child custody, visitation, and support; adoptions and parenting issues; and domestic violence. The skills necessary for a paralegal working in family law will be emphasized.

Components

Lecture

Credits

5

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements Enrollment Requirements Type Prerequisite Paralegal Courses Earn a minimum grade of C in the following: - PLST152 - Introduction to Civil Law - PLST153 - Civil Procedure I - PLST156 - Criminal Procedure for Paralegals
Concurrent Enrollment Requirement Type Corequisite Legal Technology Enroll in the following Courses: PLST157 - Legal Technology

PLST242 - Advanced Law: Paralegal Practice in Torts and Alternative Dispute Resolution

General Information

Course Description

This course is an overview of tort and personal injury law with an emphasis on Washington statutes and procedure. This course will include concepts of negligence, intentional torts, and strict liability claims. Concepts of advanced civil law and procedure, and alternative dispute resolution options will be examined and applied. Students will practice writing documents and providing analysis which are typically conducted by paralegals in a law office or agency in the field of civil and personal injury practice.

Components

Lecture

Credits

5

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements Enrollment Requirements Type Prerequisite Paralegal Courses Complete ALL of the following Courses: - PLST152 - Introduction to Civil Law - PLST153 - Civil Procedure I - PLST156 - Criminal Procedure for Paralegals
Concurrent Enrollment Requirementt Type Corequisite Legal Technology Enroll in the following Courses:

Course Description

Components

Lecture

Credits

5

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Paralegal Courses

Earn a minimum grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals

Concurrent Enrollment Requirement

Type

Corequisite

Legacy Technology

Complete ALL of the following Courses:

PLST244 - Advanced Law: Paralegal Practice in Administrative and Employment Law

Course Description

This course is an overview of the administrative procedures acts governing state and federal agencies, with special focus on employment law. Administrative law topics include creation of agencies, constitutional limits on agencies, agency rulemaking and authority to act, scope of judicial review, and legal procedures for administrative law cases. Employment law cases will be examined with a focus on the roles and responsibilities of the employers, employees, and labor unions. Topics include the laws governing health and safety in the workplace, labor unions and union-management relations, employment discrimination, wrongful employment termination, pension plans, workers' compensation, retirement and disability income (Social Security), employee privacy rights, minimum wage, and overtime wages.

Components

Lecture

Credits

5

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Paralegal Courses

Earn a minimum grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals

Concurrent Enrollment Requirement

Type

Corequisite

Legal Technology

Enroll in the following Courses:

PLST251 - Legal Research And Writing II

General Information

Course Description

Building on the research and writing skills acquired in PLST 151, emphasis is on critical analysis of legal authorities, analytical reading and writing, and persuasive and objective writing techniques. Students prepare a variety of documents requiring citation format for cases, statutes, and secondary legal authority, including a motion with persuasive brief.

Components

Lecture

Credits

3

Formerly Known As

ADLJ 251: Legal Research and Writing II

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Paralegal Courses

Earn a minimum Grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST156 Criminal Procedure for Paralegals and PLST201 Interviewing and Investigations may be taken concurrently.

PLST255 - Torts and Personal Injury

General Information

Course Description

An overview of tort and personal injury law with an emphasis on Washington statutes and procedure. This course will include concepts of negligence, intentional torts, and strict liability claims. Students will practice writing documents and providing analysis which are typically conducted by paralegals in a law office or agency in the field of civil and personal injury practice.

Components

Lecture

Credits

3

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Completion Requirement

Paralegal Courses

Earn a minimum grade of C in the following:

- PLST152 - Introduction to Civil Law
- PLST153 - Civil Procedure I
- PLST156 - Criminal Procedure for Paralegals
- PLST157 - Legal Technology
- PLST201 - Interviewing and Investigations

PLST253 - Civil Procedure II

General Information

Course Description

A continuation of the concepts and legal applications learned in PLST 152, to include further analysis of the various issues confronted in civil litigation. Students will learn to interpret and apply state and federal statutes and court rules to address legal problems. Students will draft various types of legal documents intended to be presented in court and will be able to formulate arguments for and against various legal positions that arise during a civil lawsuit.

Components

Lecture

Credits

3

Formerly Known As

ADLJ 253: Civil Procedure II

CIP Code

22.0302 - Legal Assistant/Paralegal.

Enrollment Requirements

No Requirements

PLST299 - Independent Study in Paralegal Studies

General Information

Course Description

A variable credit (2-3) course based on independent study contracted between an instructor and a student to be taken with PLST 233 Internship I. The independent study will provide students an opportunity to pursue a legal/paralegal area of interest in depth related to their internship. The emphasis will be on scholarly research using primary and secondary legal sources.

Components

Clinical

Credits

3

Philosophy Department

Philosophy Department Chair: Andrew Cho - acho@tacomacc.edu

Courses

PHIL&101 - Introduction to Philosophy

General Information

Course Description

An introduction to the discipline of Philosophy; this course will explore the traditional areas of philosophical inquiry, including the nature of reality, the nature of knowledge, and the existence of moral and aesthetic values.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Formerly Known As

PHIL 101

CIP Code

38.0101 - Philosophy.

Enrollment Requirements

Simple Requisites

Course Requirements	
Enrollment Requirements	
Type	
Prerequisite	
English	
Earn a minimum Grade of C in the following:	
ENGL95 - Academic Reading and Writing II: Threshold (Inactive)	

PHIL201 - Ethics and Policy in Health Care I

General Information

Course Description

This course introduces the student to ethics and policy issues related to nursing as a profession. Concepts include Legal Practice, Health Care Systems, Informatics, Evidence-based Practice, Safety, Teaching and Learning and Ethical Practice.

Components

Lecture

Credits

3

Distribution Area(s)

Humanities

CIP Code

38.0101 - Philosophy.

Enrollment Requirements

Simple Requisites

Course Requirements	
Enrollment Requirements	
Type	
Prerequisite	
Nursing	
Prerequisite: NURS 102 with a minimum grade of C AND NURS 116 with a minimum grade of C AND NURS 154 with a minimum grade of C AND NURS 192 with a minimum grade of C	

PHIL202 - Ethics and Policy in Health Care II

General Information

Course Description

This course introduces the student to ethics and policy issues related to nursing as a profession. Concepts include Advocacy, Managing Care, Health Policy, Ethical Practice and Accountability.

Components	Credits
Lecture	2

Distribution Area(s)
Humanities

CIP Code
38.0101 - Philosophy.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

TypePrerequisite

Nursing

Prerequisite: NURS 201 with a minimum grade of C AND NURS 226 with a minimum grade of C AND NURS 256 with a minimum grade of C AND NURS 294 with a minimum grade of C

PHIL320 - Ethical Decision Making

General Information

Course Description

This course covers the complexities of making ethical decisions. Students will encounter major philosophical concepts and theories from the field of ethics. Students will explore the tools, and techniques to make ethical decisions. Students will cultivate their capacity for ethical perception, learn to distinguish tough choices from genuine ethical dilemmas, and gain practice deliberating effectively about a variety of ethical issues drawn from professional contexts. Students will explore the many aspects of what it means to show leadership and how ethical decision making plays a role in leadership at all levels. Students will investigate the mission, vision, and values of their profession to identify ethical standards of practice.

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

CIP Code
38.0101 - Philosophy.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

TypePrerequisite

Library Science

Earn a minimum grade of undefined in the following:

- LS301 - Research Skills for BAS

Additional Comments:
Acceptance into the BAS program also required

Physical Education Department

Physical Education Department Chair: Sue Schenk - sschenk@tacomacc.edu

Courses

PE100 - Total Fitness

General Information

Course Description

An up-to-date approach to physical fitness for better living. Combination lecture and lab, stressing the importance of life-long fitness. Increasing the awareness and establishing the values, benefits and necessity of regular physical activity related to health. Will include individual evaluation, prescription and program implementation.

Components	Credits
Lecture	2

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE106 - Tai Chi

General Information

Course Description

Tai Chi is an ancient Chinese system of health giving exercise. Students will build concentration, increase flexibility, and improve physical fitness by learning and practicing basic Tai Chi forms and movements.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE108 - Beginning Weight Training

General Information

Course Description

A course designed to introduce the student to the benefits of a regular weight training routine. The student will be taught various exercises in isotonic, isometric and isokinetic lifting. Safety precautions and guidelines will be stressed.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE109 - Muscle Toning

General Information

Course Description

An upbeat, high energy course that emphasizes the development of major muscle groups. This course combines functional movements with strength and aerobic movements. Emphasis on total body conditioning and daily functional activities with isometric and isotonic movements. Instruction will include the safe and effective use of fitness equipment including physio balls, bosu balls, dumbbells, kettle bells, resistance bands, and body bars. This dynamic workout uses varied tempos and resistance to challenge your upper, lower, and core and back muscles. This workout uses multiple joint movements and full body exercises to help you build strong muscles. This course is designed to be suitable for all ages, fitness levels, and experience.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE111 - Walking for Wellness

General Information

Course Description

This course is designed to introduce the student to walking and its contributions to wellness. Content includes benefits of walking, development of safe and effective walking skills, nutrition and equipment to enhance walking, and essential components of a walking program.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE122 - Beginning Bowling

General Information

Course Description

A course designed to acquaint the student with the game of Bowling. Emphasis is placed on basic fundamentals, mechanics, faults and rules of bowling.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE126 - Beginning Badminton & Pickleball

General Information

Course Description

A course designed to allow the student to develop the necessary skills, fundamentals, strategies and knowledge of rules to participate in recreational badminton and pickleball.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE135 - Beginning Soccer

General Information

Course Description

A course designed to introduce the student to soccer. Emphasis will be placed on basic fundamentals, strategies, and rules of the game.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0501 - Sports, Kinesiology, and Physical Education/Fitness, General.

PE136 - Volleyball

General Information

Course Description

A course designed to introduce the student to the game of volleyball. Emphasis will be placed on basic skills, i.e., serve, set, pass, block, spike, team strategy and rules of play

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE140 - Cardio Fitness

General Information

Course Description

This course is designed to give student information and practical experience on how to maintain a healthy cardiovascular system. Physical activities, nutritional guidelines, and unhealthy behaviors pertaining to cardiovascular health will be covered.

Components	Credits
Lecture, Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0501 - Sports, Kinesiology, and Physical Education/Fitness, General.

PE142 - Introduction to Yoga

General Information

Course Description

This course is designed to introduce students to the benefits of yoga as a way to understand the mind/body relationship in exercise and fitness. Basic yoga techniques will be taught as a way to develop balance, core strength, flexibility, and joint stability.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE155 - Fast Fitness

General Information

Course Description

Comprehensive physical education course designed to develop strength, flexibility, muscular endurance and cardiovascular efficiency in an effective and timely manner through the use of circuit training.

Components	Credits
Lab	1

Distribution Area(s)

P.E. Activity Course

CIP Code

31.0590 - Individual Activities/Health

PE170 - Independent Fitness Lab I

General Information

Course Description

Self-paced conditioning for the motivated student. This course is designed to give students the opportunity to assess current physical fitness level, establish personal fitness goals, develop and follow an individualized self-paced fitness program.

Components	Credits
Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

PE171 - Independent Fitness Lab II

General Information

Course Description

Self-paced conditioning for the motivated student. This course is designed to give students the opportunity to assess current fitness goals, as well as develop and follow an individualized self-paced fitness plan.

Components	Credits
Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Physical Education

Prerequisite: PE 100 with a minimum grade of C or PE 108 with a minimum grade of C or PE 140 with a minimum grade of C

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Physical Education

Complete ALL of the following Courses:

- PE170 - Independent Fitness Lab I

PE175 - Hiking

General Information

Course Description

This course is designed to introduce the student to basic techniques and skills necessary to enjoy minimum-impact hiking. Includes information on hiking essentials, trip planning, route finding, equipment, basic wilderness survival, and wilderness first aid. This course also includes several hiking trips throughout the quarter.

Components	Credits
Lecture, Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

PE190 - Health and Wellness

General Information

Course Description

A course for students to learn how to take control of their personal health and lifestyle habits so they can make a constant and deliberate effort to stay healthy and achieve the highest potential for well-being. Encompasses a total wellness concept of one's physical, mental, emotional and social well being. Students will examine major health issues of contemporary society, with emphasis on identifying risk factors. (This course is a NOT a PE activity course.)

Components	Credits
Lecture	3

CIP Code
34.0103 - Personal Health Improvement and Maintenance.

PE191 - Contemporary Health and Wellness

General Information

Course Description

Emphasis is placed on the relationship between course content and lifestyle choices to foster a better understanding of health issues today. Current issues include, but are not limited to, physical fitness and nutrition; weight management; stress and emotional health; chemical use and abuse; issues in contemporary human sexuality; communicable and noncommunicable disease; health-smart consumerism; the contemporary healthcare system; aging and dying; and environmental health issues. (This course is a NOT a PE activity course.)

Components	Credits
Lecture	5

CIP Code
34.0103 - Personal Health Improvement and Maintenance.

PE200 - Advanced Total Fitness

General Information

Course Description

An advanced approach to physical fitness for more effective living. Combination of lecture and lab stressing the importance of developing positive life-long fitness activities. Course will include evaluation, prescription, program implementation, and goal setting.

Components	Credits
Lecture	2

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Physical Education

Complete ALL of the following Courses:

- PE100 - Total Fitness

PE201 - Sport Specific Conditioning

General Information

Course Description

This course is designed to give advanced instruction for the physically active student. Consideration of sport specific and individual fitness goals will be given. Cardio conditioning; strength training; flexibility training, as well as the nutritional aspects of physical performance will be taught.

Components	Credits
Lecture, Lab	2

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Physical Education

Earn a minimum Grade of C in the following:

- PE100 - Total Fitness

PE208 - Intermediate Weight Training

General Information

Course Description

This course is designed to develop cognitive knowledge pertaining to a higher level of strength training and applying this knowledge in a daily weight lifting program. Students will experience the benefits of weight lifting and will learn how to develop a weight training program designed to meet their personal weight training goals.

Components	Credits
Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Physical Education

Complete ALL of the following Courses:

- PE108 - Beginning Weight Training

PE222 - Intermediate Bowling

General Information

Course Description

A course designed to allow the student to improve his/her bowling skills. Emphasis on spot, pin, and line bowling. Delivery and form and playing a hookball will be emphasized.

Components	Credits
Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Physical Education

Complete ALL of the following Courses:

- PE122 - Beginning Bowling

PE226 - Intermediate Badminton/Pickleball

General Information

Course Description

Instruction dealing with the techniques of Badminton/Pickleball. This is an intermediate level class dealing with playing strategies, tournaments, and individual playing styles.

Components	Credits
Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0501 - Sports, Kinesiology, and Physical Education/Fitness, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Physical Education

Complete ALL of the following Courses:

- PE126 - Beginning Badminton & Pickleball

PE233 - Advanced Basketball

General Information

Course Description

A course designed for the advanced basketball player who has competed at a high skill level. Special emphasis will be placed on advanced individual and team concepts.

Components	Credits
Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

PE236 - Intermediate Volleyball

General Information

Course Description

This course is designed to allow the student to improve upon his/her basic skills of playing volleyball. To be able to compete and enjoy the sport on a recreational level.

Components	Credits
Lab	2

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0501 - Sports, Kinesiology, and Physical Education/Fitness, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Physical Education

Complete ALL of the following Courses:

- PE136 - Volleyball

PE237 - Advanced Volleyball

General Information

Course Description

This course is designed to give students the opportunity to improve their volleyball skills to an advanced level of play. Emphasis will be placed on skills and techniques used as a competitive as well as recreational level.

Components	Credits
Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0590 - Individual Activities/Health

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Physical Education

Complete ALL of the following Courses:

- PE136 - Volleyball

PE241 - Baseball Techniques

General Information

Course Description

A course in the fundamentals of baseball. Course content includes conditioning, basic skills, strategies, team-play concepts and rules of the game.

Components	Credits
Lab	1

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0501 - Sports, Kinesiology, and Physical Education/Fitness, General.

PE285 - Coaching Theory

General Information

Course Description

Provides the novice and experienced coach with the basic teaching and coaching skills, techniques and strategies for coaching all sports and all ages. Includes lectures, group discussions, guest speakers, and actual performance of skills and techniques by individual class members. (This course is NOT a PE activity course.)

Components	Credits
Lecture	2

CIP Code
31.0590 - Individual Activities/Health

PE292 - Advanced First Aid

General Information

Course Description

The student will satisfy the requirements for advanced American Red Cross first aid and cardiopulmonary resuscitation certification (CPR). (This course is a NOT a PE activity course.)

Components	Credits
Lecture	5

CIP Code
31.0590 - Individual Activities/Health

PE295 - Teaching Elementary Physical Education and Health

General Information

Course Description

This course is designed to provide prospective K-6 educators with information, methods, and activities for teaching elementary physical education and health. Developmentally appropriate and quality physical education and health methods will be emphasized.

Components	Credits
Lecture	3

Distribution Area(s)
P.E. Activity Course

CIP Code
31.0501 - Sports, Kinesiology, and Physical Education/Fitness, General.

Physics Department

For more information on our Physics department: <https://www.tacomacc.edu/academics-programs/programs/physics>
Physics Department Chair: Ivan Ramirez - iramirez@tacomacc.edu

PE299 - Individual Study in Physical Education

General Information

Course Description

An independent learning activity, designed jointly by the student and the instructor to improve and/or increase the knowledge and skill of the learner.

Components	Credits	Max Credits
Lecture	1	5

CIP Code
31.0501 - Sports, Kinesiology, and Physical Education/Fitness, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission

Programs

Associate in Science Transfer Track 2 - Physics and Astronomy Specialization

Overview

Full Credential Title

Associate in Science Transfer Track 2 - Physics and Astronomy Specialization

Catalog Description

The Associate in Science Transfer Track 2 -Physics and Astronomy Specialization provides a well-rounded foundation for students planning to transfer to a bachelor's program in physics, astronomy, or a closely related field.

Upon completion, students will be eligible to transfer with junior standing to most Washington State baccalaureate institutions. Students transferring out of state should work closely with their intended transfer institutions to understand how courses in this degree will transfer.

Many classes required for this degree are offered only once or twice a year. Students should work closely with [Associate in Science advisors](#) to plan their programs of study, including elective courses.

This degree does NOT satisfy all General Education requirements of baccalaureate institutions. Like students who begin their science studies at baccalaureate institutions as freshmen, students who transfer with Associate in Science degrees will typically be required to complete some general education requirements during their junior and senior years.

Students pursuing this degree are strongly advised to contact their potential transfer institutions early regarding the specific course choices in each area of the degree. In addition, students should check with their potential transfer institutions about minimum GPA requirements, possible higher minimum GPA requirements in selected subsets of courses, and minimum grade requirements in specific courses.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	PHST2AS	PHYS_ASTRO	Winter 2026

Requirements

Simple Requisites

Requirements
- A minimum of 90 quarter credit hours in courses numbered 100 or above statement. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For more information, visit Transfer Credits to TCC or Enrollment Services in Building 7. - A cumulative grade point average of 2.00 in the coursework that is applied to the degree. - Students are advised to complete math and science course sequences at a single institution. - Individual credits may be counted in only one required area. - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities, or Social Sciences.

- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Communication Skills (5 credits)

Type

Completion Requirement

Composition Course (5 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Quantitative/Symbolic Reasoning Skills (30 credits)

Type

Completion Requirement

Mathematics Courses

Complete ALL of the following Courses:

- MATH&151 - Calculus I
- MATH&152 - Calculus II
- MATH&153 - Calculus III
- MATH220 - Linear Algebra
- MATH238 - Elements of Differential Equations
- MATH&254 - Calculus IV

Humanities and Social Science (15 credits)

Type

Completion Requirement

Humanities and Social Science (15 Credits)

Fulfill ALL of the following requirements:

Humanities Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses

AND

Social Science Course

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

AND

Humanities or Social Science Course

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution & Multicultural Courses
- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Core Requirements (28 credits)

Type

Completion Requirement

Chemistry Courses (10 credits)

Complete ALL of the following Courses:

- CHEM&161 - General Chemistry w/Lab I
- CHEM&162 - General Chemistry w/Lab II

Physics Courses (18 credits)

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics
- PHYS&222 - Engineering Physics - Electricity and Magnetism
- PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

Electives (12 credits)**Type**

Completion Requirement

College-Level Electives

Earn at least 12 credits from the following:

Any college-level courses numbered 100 or above.

- Elective courses should be selected based on transfer institution and may include prerequisites for major courses (e.g., pre-calculus), additional major coursework, or specific general education.
- No more than 5 credits in this category may be from courses that are not listed on the [2025-2026 Approved Distribution Course List](#).
- No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:

[ASTR&110 The Solar System](#) - The Solar System[ASTR&115 Stars, Galaxies and the Cosmos](#) - Stars, Galaxies and the Cosmos[CHEM&163 General Chemistry w/Lab III](#) - General Chemistry w/ Lab III[CS142 Java Programming for Engineers and Scientists I](#) - Java Programming for Engineers and Scientists I[ENGR&240 Engineering Computations](#) - Engineering Computations

ASTR&110 and ASTR&115 are strongly recommended for students planning to pursue a bachelor's program in Astronomy.

Multicultural Requirement (5 credits)**Type**

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the Multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map[Associate in Science Transfer Track 2 - Physics and Astronomy Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Science, Engineering, & Mathematics \(SEM\) Pathway Advising](#).

Courses

PHYS&114 - General Physics I

General Information

Course Description

Algebra-based physics for liberal arts students and certain professions.Study of basic mechanics including position, velocity, acceleration, forces, momentum, and energy. Laboratory included. Recommended Preparation: MATH& 141.

Components	Credits
Lecture, Lab	6

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

40.0801 - Physics, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Required Courses Math at the 100 level with a minimum grade of C (may be taken concurrently). Recommended Preparation MATH& 141

PHYS&115 - General Physics II

General Information

Course Description

Algebra-based physics for liberal arts students and certain professions. Study of thermodynamics, oscillations, waves, capacitance, and electric forces/fields/potential/potential energy. Laboratory included. Recommended Preparation: MATH& 141.

Components	Credits
Lecture, Lab	6

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

40.0801 - Physics, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Required Courses Math at the 100 level with a minimum grade of C (may be taken concurrently) and PHYS& 114 with a minimum grade of C Recommended Preparation MATH& 141

PHYS&116 - General Physics III

General Information

Course Description

Algebra-based physics for liberal arts students and certain professions. Study of DC circuits, magnetism, geometrical optics, wave optics, and modern physics. Laboratory included. Recommended Preparation: MATH& 141.

Components	Credits
Lecture, Lab	6

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

40.0801 - Physics, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Required courses Math at the 100 level with minimum grade of C (may be taken concurrently) and PHYS& 114 with a minimum grade of C Recommended courses MATH& 141 with a minimum grade of C

PHYS&221 - Engineering Physics - Mechanics

General Information

Course Description

Mechanics. Calculus based physics for engineering or those majoring in certain sciences. Introduces problem solving techniques and applications to real world situations. Topics include motions and causes of motion; conservation of energy, momentum and angular momentum; gravitation, center of mass, and torque. Laboratory included.

Components	Credits
Lecture, Lab	6

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As
PHYS 121

CIP Code
40.0801 - Physics, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Math Earn a minimum grade of C in the following: MATH&151 - Calculus I

PHYS&222 - Engineering Physics - Electricity and Magnetism

General Information

Course Description

Electricity and Magnetism. Calculus based physics for engineering or those majoring in certain sciences. Introduces problem solving techniques and applications to real world situations. Topics include Coulomb's Law, Gauss' Laws, circuits and circuit theory, electrical devices, Ampere's Law, electric and magnetic flux, and induction. Laboratory included.

Components	Credits
Lecture, Lab	6

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As	CIP Code
PHYS 122	40.0801 - Physics, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Physics

Complete ALL of the following Courses:

- PHYS&221 - Engineering Physics - Mechanics

AND MATH&152 - Calculus II

PHYS&223 - Engineering Physics - Waves, Optics, and Thermodynamics

General Information

Course Description

Waves, Sound, Light and Thermodynamics. Calculus based physics for engineering or those majoring in certain sciences. Introduces problem solving techniques and applications to real world situations. Topics include oscillations, damping, waves, interference, refraction, reflection, optical systems, fluids, specific heat, temperature, ideal gasses, and states of matter. Laboratory included.

Components	Credits
Lecture, Lab	6

Distribution Area(s)
Natural Sciences - Biological, Earth, and Physical Sciences

Formerly Known As	CIP Code
PHYS 123	40.0801 - Physics, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Physics

Earn a minimum grade of undefined in the following:

- PHYS&221 - Engineering Physics - Mechanics

PHYS299 - Independent Study

General Information

Course Description

Independent observation, analysis, and reporting of a physics-related topic.

Components	Credits	Max Credits
Lecture	1	5

CIP Code
40.0801 - Physics, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission.

Political Science Department

For more information on our Political Science department: <https://www.tacomacc.edu/academics-programs/programs/political-science>

Political Science Department Chair: Katrina Taylor - ktaylor@tacomacc.edu

Programs

Associate in Arts, DTA - Political Science Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Political Science Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The Political Science Specialization prepares students to transfer to a bachelor's program in political science. In addition to the critical achievement of becoming a well-informed citizen in a democratic system of governance, students who major in Political Science gain a depth of knowledge, skills, and experience that can be applied to a wide range of careers. Political science majors may become campaign staffers, government employees, non-profit employees, business professionals, grant writers, and journalists. With additional education, political science majors can become lawyers, paralegals, educators, and researchers.

This specialization supports transfer to most Washington State baccalaureate institutions with junior standing with most or all lower-division general education requirements satisfied. Students planning to transfer out of state should consult with their intended institution to ensure course transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	POLSCIENCE	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.

- Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Political Science Specialization Requirements (20 credits)

Type

Completion Requirement

Foundation Courses

Complete at least 3 of the following courses:

- POLS&101 - Introduction to Political Science
- POLS&201 - Introduction to Political Theory
- POLS&202 - United States Government
- POLS&203 - International Relations

Electives

Complete at least 1 of the following courses:

- POLS231 - Politics and Film
- POLS240 - Environmental Politics and Sustainability

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)**Type**

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Recommended Courses:

ENGL&102 Composition II: Argument and Persuasion - Composition II: Argument and Persuasion

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Earn at least 15 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Recommended Courses:

CMST&240 Intercultural Communication - Intercultural Communication (Multicultural Course)

ENGL242 Contemporary Non-Western Literature - Contemporary Non-Western Literature (Multicultural Course)

HUM130 Introduction to Film - Introduction to Film

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Fulfill ALL of the following requirements:

Political Science Specialization Foundation Courses

Complete at least 2 of the following courses:

- POLS&101 - Introduction to Political Science
- POLS&201 - Introduction to Political Theory
- POLS&202 - United States Government
- POLS&203 - International Relations

AND

Additional Social Science Course

Complete 5 credits from the Social Science distribution course list from a discipline other than **Political Science (POLS/POLS&)**.

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Recommended Courses:

ENV&101 Introduction to Environmental Science - Introduction to Environmental Science (Biological, Earth, and Physical Sciences, Lab Course)

GEOG205 Physical Geography - Physical Geography (Biological, Earth, and Physical Sciences, Lab Course)

SCI105 Introductory Topics in Natural Science - Introductory Topics in Natural Science (Biological, Earth, and Physical Sciences, Lab Course)

Electives (25 credits)**Type**

Completion Requirement

Distribution Electives (15 credits)

Fulfill ALL of the following requirements:

Political Science Specialization Foundation Course

Complete at least 1 of the following courses:

- POLS&101 - Introduction to Political Science
- POLS&201 - Introduction to Political Theory
- POLS&202 - United States Government
- POLS&203 - International Relations

AND

Political Science Specialization Elective Course

Complete at least 1 of the following courses:

- POLS231 - Politics and Film
- POLS240 - Environmental Politics and Sustainability

AND

Additional Distribution Elective

Earn at least 5 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- Physical Education Distribution Courses
- General Distribution Courses

No more than 3.0 PE activity credits may be applied toward the degree.

College-Level Electives (10 credits)

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Recommend Courses: Additional Political Science courses

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Courses

POLS&101 - Introduction to Political Science

General Information

Course Description

This course is intended to serve as a comparative introduction to the concepts, methods, and subject areas of the discipline of political science. Students will explore various forms of political beliefs, behaviors, institutions, and processes at the individual, group, national, and international levels. Strongly recommended for those students with no prior coursework in political science.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

POLSC 101

CIP Code

45.1001 - Political Science and Government, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirement

Type
Prerequisite

Courses

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

POLS&201 - Introduction to Political Theory

General Information

Course Description

This course provides a survey of the underlying philosophical ideas and ideologies in the subfield of political science known as political theory. Some of the topics to be considered include essentially contested concepts like democracy, freedom, community, rights, citizenship, and justice which provide the philosophical foundation for various competing political ideologies like classical and welfare liberalism, conservatism, and socialism as well as contemporary debates on issues such as political extremism, environmentalism, feminism, human rights, and multiculturalism.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

CIP Code

45.1001 - Political Science and Government, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

Additional Comments:

or concurrent enrollment in ENGL&101

POLS&202 - United States Government

General Information

Course Description

This course is intended to provide a basic understanding of the American political system. We will examine the structural foundations of American politics, including our constitutional framework, political culture, and political economy. We will then explore the various political institutions which serve as a link between citizens and government, including public opinion, the mass media, interest groups, social movements, political parties, and elections. Following this, we will turn our attention to the branches of the federal government, including Congress, the Presidency, the federal bureaucracy, and the Supreme Court.

Components
Lecture

Credits
5

Distribution Area(s)
Social Sciences

Formerly Known As
POLSC 202

CIP Code
45.1001 - Political Science and Government, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

Additional Comments:
or concurrent enrollment in ENGL&101

POLS&203 - International Relations

General Information

Course Description

This course is intended to serve as an introduction to the concepts, methods, and subject areas of the field of international relations within the discipline of political science. Students will explore various forms of political beliefs, behaviors, institutions, and processes shaping the relationships between states and other non-governmental actors in the international system.

Components
Lecture

Credits
5

Distribution Area(s)
Social Sciences

Formerly Known As
POLSC 203

CIP Code
45.1001 - Political Science and Government, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

Additional Comments:
or concurrent enrollment in ENGL&101

POLS231 - Politics and Film

General Information

Course Description

This course will examine a variety of political and legal issues through their portrayal in contemporary cinema. Students will read relevant Political Science literature as a background for an analysis of the films viewed in the course. Rotating themes include: elections and the presidency, law and justice, science fiction, organized labor, and American foreign policy.

Components
Lecture

Credits
5

Distribution Area(s)
Social Sciences

Formerly Known As
POLSC 231

CIP Code
45.1001 - Political Science and Government, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
or concurrent enrollment in ENGL&101

POLS240 - Environmental Politics and Sustainability

General Information

Course Description

This class examines the study of politics and policies surrounding sustainability including definitions of sustainability; individual, local, state, national, and international solutions to environmental problems; economics; environmental justice; and business practices.

Components
Lecture

Credits
5

Distribution Area(s)
Social Sciences

CIP Code
45.1001 - Political Science and Government, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
or concurrent enrollment in ENGL&101

POLS298 - Political Internship

General Information

Course Description

Variable credit (1-5). Students will participate in internships with either a political party, interest group, or an elected official and will meet periodically with the instructor to discuss assigned readings and a research paper based on the internship experience.

Components	Credits	Max Credits
Lecture	1	5

CIP Code

45.1001 - Political Science and Government, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission

Pre-Nursing Department

For more information on our Pre-Nursing Department: [Pre-Nursing : Tacoma Community College \(tacomacc.edu\)](#)

Department Chair: Heather Cushman hcushman@tacomacc.edu

Programs

Associate in Pre-Nursing, DTA/MRP

Overview

Full Credential Title

Associate in Pre-Nursing, Direct Transfer Agreement / Major Related Program

Catalog Description

The Associate in Pre-Nursing is a state-recognized Direct Transfer Agreement / Major Related Program (DTA/MRP) designed for students planning to transfer to a Bachelor of Science in Nursing (BSN) program.

Admission to Bachelor of Science in Nursing (BSN) programs is highly competitive. Completion of the Associate in Pre-Nursing DTA/MRP degree does not guarantee acceptance. Students are strongly encouraged to connect with their intended transfer institutions early in their academic journey to understand specific admission requirements. These may include prerequisite coursework, minimum overall GPA, GPA thresholds for selected course categories, and minimum grade expectations for individual courses.

Students are strongly encouraged to meet early with their TCC advisor to confirm that their course selections meet all graduation and admission requirements. Some courses are offered only once or twice a year and/or are sequential, so timely program completion depends on careful quarterly class selection. Whenever possible, students should complete math and science course sequences at a single institution and avoid interrupting these sequences between schools.

Students completing this track are not eligible to take National Council Licensure Examination (NCLEX) for Registered Nursing (RN) until they complete their BSN program. Students seeking a direct pathway to RN licensure through TCC should explore the [Associate in Nursing, Direct Transfer Agreement / Major Related Program](#).

Total Number of Credits	ctcLink Plan Code	Effective Term
90	RENPNAS	Fall 2025

Requirements

Simple Requisites

Requirements

- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who completed coursework at a college other than TCC that they plan to apply to this degree must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- Students are advised to complete math and science course sequences at a single institution.
- Individual credits may be counted in only one required area.
 - The exception is the Multicultural Requirement – students should use a Multicultural Designated course from the Humanities or Social Sciences.
- No more than 3.0 credits of PE activity courses can be used to satisfy degree requirements.

- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Distribution Requirements (80 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I
- ENGL&102 - Composition II: Argument and Persuasion
OR ENGL103 - Composition III: Writing about Literature
OR ENGL&235 - Technical Writing

Quantitative/Symbolic Reasoning Skills (5 credits)

Complete ALL of the following Courses:

- MATH&146 - Introduction to Statistics

Humanities (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:

Communication Studies Course

Complete at least 1 of the following courses:

- CMST&210 - Interpersonal Communication
- CMST&220 - Public Speaking
- CMST&240 - Intercultural Communication

AND

Additional Humanities Courses

Earn at least 10 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

5 credits must come from a discipline other than Communication Studies (CMST/CMST&).

Social Science (15 credits)

- Courses must be selected from at last two disciplines
- No more than 10 credits allowed from any one discipline

Fulfill ALL of the following requirements:

Psychology Courses

Complete ALL of the following Courses:

- PSYC&100 - General Psychology
- PSYC&200 - Lifespan Psychology

AND

Additional Social Science Course

Complete 5 credits from the Social Science distribution course list from a **discipline other than Psychology (PSYC/PSYC&)**.

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Natural Sciences (35 credits)

Complete **ALL** of the following Courses:

- BIOL&160 - General Cell Biology
- BIOL&241 - Human Anatomy and Physiology 1
- BIOL&242 - Human Anatomy and Physiology 2
- BIOL&260 - General Microbiology
- CHEM&121 - Introduction to Inorganic Chemistry
- CHEM&131 - Introduction to Organic/Biochemistry
- NUTR&101 - Human Nutrition

Physical Education Requirement (3 credits)

Type

Completion Requirement

Physical Education Course

Earn at least 3 credits from the following:

- Physical Education Distribution Courses

Electives (7 credits)

Type

Completion Requirement

College-Level Electives

Earn at least 7 credits from the following:

Any college-level courses numbered 100 or above.

Recommended Course: [COL101 College 101](#) - College 101

Multicultural Course Requirement (5 credits)

Type

Completion Requirement

Multicultural Course

Earn at least 5 credits from the following:

- Multicultural Courses

A single course may be used to satisfy both the multicultural requirement and a single Humanities or Social Science requirement. Please consult the list under each distribution area requirement to identify courses that fulfill both criteria.

Program Map

[Associate in Pre-Nursing, DTA/MRP Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Healthcare Pathways Advising](#)

Psychology Department

For more information on our Psychology department: <https://www.tacomacc.edu/academics-programs/programs/psychology>

Psychology Department Chair: Andrew Cho - acho@tacomacc.edu

Programs

Associate in Arts, DTA - Psychology Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Psychology Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The Psychology Specialization offers students a strong foundation in the scientific study of human behavior and mental processes. This is approached through an intersectional lens that considers how culture, identity, and social structures shape individuals and societies.

This specialization prepares students to transfer into bachelor's degree programs in psychology and related disciplines at most Washington State public baccalaureate institutions, while also developing critical thinking, analytical, and communication skills applicable to a variety of fields. Students planning to transfer to institutions outside Washington should consult with their intended transfer school to ensure course compatibility and transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	PSYCHOLOGY	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.

- Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Psychology Specialization Requirements (30 credits)

Type

Completion Requirement

Psychology Core Courses (15 credits)

Complete ALL of the following Courses:

- PSYC&100 - General Psychology
- PSYC202 - Biopsychology
- PSYC209 - Fundamentals of Psychological Research

Psychology Foundation Courses (10 credits)

Complete at least 2 of the following courses:

- PSYC&180 - Human Sexuality
- PSYC&200 - Lifespan Psychology
- PSYC205 - Introduction to Personality
- PSYC&220 - Psychological Disorders
- PSYC240 - Social Psychology

Quantitative/Symbolic Reasoning Skills Course (5 credits)

Complete ALL of the following Courses:

- MATH&146 - Introduction to Statistics

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.
- Students who have a Bachelor's degree from another country.

- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Recommended Course:

ENGL&102 Composition II: Argument and Persuasion - Composition II: Argument and Persuasion

Quantitative/Symbolic Reasoning Skills (5 credits)

Psychology Specialization Course

Earn at least 5 credits from the following:

- MATH&146 - Introduction to Statistics

Students looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in MATH46 Co-requisite for Statistics - MATH& 146.

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Earn at least 15 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills

Courses

- Humanities Distribution & Multicultural Courses

Recommend choosing from:

CMST&101 Introduction to Communication - Introduction to Communication

PHIL&101 Introduction to Philosophy - Introduction to Philosophy
World Language Courses (*Multicultural Courses*)

Social Science Distribution Courses

- Courses must be selected from at least two disciplines.
- No more than 10 credits from any one discipline.

Fulfill ALL of the following requirements:

Psychology Specialization Core Courses

Complete ALL of the following Courses:

- PSYC&100 - General Psychology
- PSYC202 - Biopsychology

AND

Social Science Additional Discipline Course

Select 5 credits from the Social Science distribution course list from a discipline other than **Psychology (PSYC/PSYC&)**

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommend choosing from:

ANTH&100 Survey of Anthropology - Survey of Anthropology
(*Multicultural Course*)

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Recommend choosing from:

BIOL&100 Survey of Biology - Survey of Biology (*Biological, Earth, and Physical Sciences, Lab Course*)

[BIOL&175 Human Biology w/Lab](#) - Human Biology w/ Lab (*Biological, Earth, and Physical Sciences*)

[ANTH&205 Biological Anthropology](#) - Biological Anthropology (*Biological, Earth, and Physical Sciences*)

Electives (25 credits)

Type
Completion Requirement

Distribution Electives (15 credits)

Fulfill ALL of the following requirements:

Psychology Specialization Core Course

Complete ALL of the following Courses:

- PSYC209 - Fundamentals of Psychological Research

————— **AND** —————

Psychology Specialization Foundation Courses

Complete at least 2 of the following courses:

- PSYC&180 - Human Sexuality
- PSYC&200 - Lifespan Psychology
- PSYC205 - Introduction to Personality
- PSYC&220 - Psychological Disorders
- PSYC240 - Social Psychology

College-Level Electives (10 credits)

Earn at least 10 credits from the following:
Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:
[SOC120 Introduction to Women's Studies](#) - Introduction to Women's Studies (*Multicultural Course*)
[SOC262 Race and Ethnic Relations](#) - Race and Ethnic Relations (*Multicultural Course*)

Multicultural Course (5 credits)

Type
Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Psychology Specialization, students may apply a single Multicultural-designated course from the Social Science Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Recommended Course:
[PSYC&200 Lifespan Psychology](#) - Lifespan Psychology (*Psychology Specialization Foundation Course, Social Science Distribution, & Multicultural Course*)

Program Map

[Associate of Arts, DTA - Psychology Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Courses

PSYC&100 - General Psychology

General Information

Course Description

Introduction to psychology as an academic discipline, including research methods, the nervous system, heredity and development, social behavior, motivation, emotion, learning and memory, cognition, personality, and psychological disorders.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

PSYCH 100

CIP Code

42.0101 - Psychology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type

Completion Requirement

English & College Preparation

Courses are recommended prior to taking this course or can be taken concurrently. If you are not comfortable with writing, consider taking [WRITE96 Writing Center Tutorials](#) to support you in this class.

Complete ALL of the following Courses:

• ENGL&101 - English Composition I

• COL101 - College 101

PSYC&180 - Human Sexuality

General Information

Course Description

A scientific approach to the study of human sexuality and sexual behavior, including physiological and psychological components. Considers sexuality across the lifespan, sexual dysfunction and therapy, STDs and safer sex, LGBT issues, pregnancy and contraception, communication and relationships.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

PSYCH 165

CIP Code

42.0101 - Psychology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of undefined in the following:

• ENGL&101 - English Composition I

Additional Comments:

or concurrent enrollment in ENGL&101

PSYC&200 - Lifespan Psychology

General Information

Course Description

An examination of the physical, social, emotional, and intellectual development of the human from conception to death through a multicultural lens. A scientific approach is applied, which aims to explain growth, change, consistency and variations in development through the lifespan. Topics covered include heredity/ epigenetics, sex and gender development, socialization influences/ parenting, trauma, identity formation, mid-life challenges, and practices surrounding death and dying. (Multicultural) (Writing Intensive)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

Formerly Known As

PSYCH 206

CIP Code

42.2703 - Developmental and Child Psychology.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Psychology

Earn a minimum grade of undefined in the following:

- PSYC&100 - General Psychology

PSYC&220 - Psychological Disorders

General Information

Course Description

This course provides an integrative approach to understanding the development and symptoms of mental disorders. Students explore the psychological, biological and sociocultural factors that contribute to mental illness, with an emphasis on theories of abnormal behavior. Clinical assessment, diagnosis and treatment of the major mental disorders of the Diagnostic and Statistical Manual of Mental Disorders-5th edition (DSM-5) are explored. Some of the topics that are covered include depression, bipolar disorder, anxiety disorders, personality disorders and schizophrenia. Recommended for students interested in counseling or clinical psychology.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

PSYCH 204

CIP Code

42.2703 - Developmental and Child Psychology.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Psychology

Earn a minimum grade of undefined in the following:

- PSYC&100 - General Psychology

PSYC092 - Job Search Skills

General Information

Course Description

A Department of Corrections Offender Change course focused on re-entry to help prepare offenders for successful integration into communities upon release from prison. Students focus on the process of finding employment.

CIP Code

37.0192 - Job Hunter

PSYC202 - Biopsychology

General Information

Course Description

Biopsychology examines the biological basis of behavior, the nervous system, how it works to control behavior and sense the world, and what happens when it malfunctions. Topics include learning and memory, development, sex, drugs, sleep, the senses, emotions, and mental disorders. Course is intended for Psychology majors intending to transfer, especially to UW-Seattle or to the BS program at PLU.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

CIP Code

42.2801 - Clinical Psychology.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Psychology Prerequisite: PSYC& 100 with a minimum grade of C ENGL& 101 with a minimum grade of C or concurrent enrollment Recommended Preparation: Taking BIOL& 175 (Human Biology) prior to or along with Biopsychology may help student success.

PSYC205 - Introduction to Personality

General Information

Course Description

Introduction to development and dynamics of personality, the causes of individual differences, personality change and techniques of measuring personality. A broad range of perspectives will be covered, including psychodynamic, biological, and cognitive. This is especially useful for those with interests in counseling and clinical psychology

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Formerly Known As

PSYCH 205

CIP Code

42.0101 - Psychology, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite Psychology Earn a minimum Grade of C in the following: PSYC&100 - General Psychology

PSYC209 - Fundamentals of Psychological Research

General Information

Course Description

This course covers the key themes and concepts of psychological research and is a foundation course for students planning to take additional courses in psychology. Topics include hypothesis testing, experimental design, research strategies and techniques, fundamentals of scientific writing, search and evaluation of research literature in psychology, and ethical issues in psychological research. (Writing-Intensive Course)

Components	Credits
Lecture	5

Distribution Area(s)
Social Sciences

CIP Code
42.2704 - Experimental Psychology.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Psychology

Earn a minimum Grade of C in the following:

- PSYC&100 - General Psychology

PSYC240 - Social Psychology

General Information

Course Description

An introduction to the study of the basic principles underlying the field of social psychology. Topics covered will include social beliefs and attitudes, prejudice, aggression, attraction and intimacy, conformity and persuasion.

Components	Credits
Lecture	5

Distribution Area(s)
Social Sciences

Formerly Known As	CIP Code
SOC 240	45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Psychology

Earn a minimum Grade of C in the following:

- PSYC&100 - General Psychology

PSYC299 - Individual Study in Psychology

General Information

Course Description

A variable credit (1-3) course based on independent study contracted between an instructor and a student. The emphasis will be a research related project which will provide an opportunity for students to pursue in-depth in an area previously or concurrently covered in a college-level course.

Components	Credits	Max Credits
Lecture	1	3
Formerly Known As PSYCH 299		CIP Code 42.0101 - Psychology, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Psychology
Prerequisite: PSYC& 100 with a minimum grade of B+ AND Instructor permission

PSYC301 - Fundamentals of Research for Healthcare

General Information

Course Description

This course will introduce students to the practical application of research in healthcare. Topics include research design and methodology, components of the research process, data collection and statistical analysis, and presentation of results.

Components	Credits
Lecture	5

CIP Code
42.0101 - Psychology, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Radiology
Prerequisite: (Acceptance into the HIM BAS Program or Instructor permission) AND ENGL& 101 with a minimum grade of C AND MATH& 146 with a minimum grade of C

Radiologic Science Department

Radiological Science website: <https://www.tacomacc.edu/academics-programs/programs/radiologic-science/>

Department email: radiology@tacomacc.edu

Chair: Lielie Jarvis - lj Jarvis@tacomacc.edu

Programs

Associate in Applied Science in Radiologic Science

Overview

Full Credential Title

Associate in Applied Science in Radiologic Science

Catalog Description

TCC's Radiologic Science program prepares students for employment as Radiologic Technologists and leads to an Associate in Applied Sciences (AAS) degree. Clinical practice is performed in program affiliated hospitals and clinic imaging centers. TCC's Radiologic Science program is in Diagnostic Radiography only. The program courses are offered sequentially and students should plan to attend full time.

Graduates of the Radiologic Science program are eligible to apply to take the national certification examination administered by the American Registry of Radiologic Technologists. Successful completion of the registry examination results in national certification as a Registered Radiologic Technologist, RT (R) ARRT.

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult with an academic advisor and review the program's [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation.

Total Number of Credits	ctcLink Plan Code	Effective Term
114	MRTRSAPT	Spring 2025

Requirements

Simple Requisites

Requirements
Admission Requirements
Type
Prerequisite
Prerequisite Coursework
- Minimum 2.5 cumulative GPA in prerequisite courses. - Minimum C (2.0) in each prerequisite course. - Students who completed prerequisite coursework at a college other than TCC must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. For details, visit Enrollment Services - Transfer Credits to TCC.
Complete ALL of the following Courses:
- BIOL&241 - Human Anatomy and Physiology 1 - BIOL&242 - Human Anatomy and Physiology 2 - ENGL&101 - English Composition I - HIT130 - Medical Terminology I - MATH&146 - Introduction to Statistics - OR MATH&141 - Precalculus I - CMST&101 - Introduction to Communication - OR CMST&210 - Interpersonal Communication - OR CMST&220 - Public Speaking - OR CMST&240 - Intercultural Communication
Equivalent or higher level courses may be substituted

Degree Requirements

Type

Completion Requirement

Additional Comments:

- A minimum of 114 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable 114 credits must be earned at Tacoma Community College.
- A combined cumulative grade point average of 2.00 in the coursework that is applied to the degree.

Core Requirements (114 credits)

Type

Completion Requirement

First Quarter (17 credits)

Complete ALL of the following Courses:

- RS100 - Radiologic Science Orientation
- RS108 - Radiation Physics I
- RS140 - Radiographic Positioning I with Simulation
- RS170 - Fundamentals of Patient Care

Second Quarter (16 credits)

Complete ALL of the following Courses:

- RS120 - Clinical Education I
- RS141 - Radiographic Positioning II with Simulation
- RS160 - Digital Image Production and Exposure I

Third Quarter (15 credits)

Complete ALL of the following Courses:

- RS121 - RS Clinical Education II
- RS142 - Radiographic Positioning III with Simulation
- RS271 - Fundamentals of Patient Care II

Fourth Quarter (13 credits)

Complete ALL of the following Courses:

- RS122 - RS Clinical Education III

Fifth Quarter (15 credits)

Complete ALL of the following Courses:

- RS109 - Radiation Physics II
- RS225 - RS Clinical Education IV
- RS243 - Radiographic Positioning IV with Simulation

Sixth Quarter (12 credits)

Complete ALL of the following Courses:

- RS226 - RS Clinical Education V
- RS244 - Radiographic Positioning V with Simulation
- RS260 - Digital Image Production & Exposure II

Seventh Quarter (12 credits)

Complete ALL of the following Courses:

- RS227 - RS Clinical Education VI
- RS230 - Radiographic Professional Advancement & Organization
- RS255 - Advanced Imaging Modalities

Eighth Quarter (14 credits)

Complete ALL of the following Courses:

- RS228 - RS Clinical Education VII
- RS290 - Radiography Registry Review

Program Accreditation

Joint Review Committee on Education in Radiologic Technology

20 N. Wacker Drive
Suite 2850
Chicago, IL 60606-3182
<https://www.jrcert.org/>

Last Accreditation Review
2023

Accreditation Letter
[2024 JRCERT Award](#)
[Letter TCC.pdf](#)

Courses

RS100 - Radiologic Science Orientation

General Information

Course Description

This course introduces students to the Radiologic Science Program. Students learn and interpret the program's mission and goals, professional requirements, and commitment necessary for success. The students will apply understanding of how to operate the lab equipment to better prepare them for instruction. This course will implement, present, and prepare students for the clinical arena through modules created by our affiliates to gain entry to their clinical rotation. This course will introduce student resources available for virtual and on-campus support.

Components	Credits
Lecture	4

CIP Code

51.0911 - Radiologic Technology/Science - Radiographer.

RS101 - Fundamentals of Radiologic Science and Health Care

General Information

Course Description

Content is designed to provide a foundation of the principles, practices and policies in healthcare and particularly radiology. The student will be introduced to the history of radiology, medicolegal ethics and professional associations. Radiation protection and safety, basic equipment operation, and principles of radiographic exposure will also be covered.

Components	Credits
Lecture	4

CIP Code

51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Acceptance into the Radiologic Science Program.

RS108 - Radiation Physics I

General Information

Course Description

This course introduces the concepts of electromagnetic radiation, its production, control, and interactions. The concepts of electricity, electromagnetism, and electrical circuits relating to imaging equipment operation are presented. This course will focus on radiation physics and instrumentation.

Components	Credits
Lecture, Lab	4

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Earn a minimum Grade of C in the following:

- RS160 - Digital Image Production and Exposure I

RS109 - Radiation Physics II

General Information

Course Description

A continuation of Radiation Physics I. The correct and safe operation of various types of imaging equipment will be discussed. Information on radiation biology will be presented to correlate the hazards of ionizing radiation production and its interaction on human tissue. This course will focus on radiation biology and health physics.

Components	Credits
Lecture, Lab	4

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Earn a minimum Grade of C in the following:

- RS108 - Radiation Physics I

RS120 - Clinical Education I

General Information

Course Description

Initial course in competency based radiography clinical education. Students orient to an assigned clinical education center and by instruction, observation, and experience, acquire the necessary basic skills to successfully image patients utilizing ionizing radiation.

Components	Credits
Clinical	7

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Radiology

RS 140 with a minimum grade of C AND RS 108 with a minimum grade of C AND Medical clearance, required drug screen, WSP AND Verified Credentials background check, proof of medical insurance, current CPR card or Instructor permission

RS121 - RS Clinical Education II

General Information

Course Description

This is a continuation of a series of competency based clinical education classes. Students attend an assigned clinical education center and by instruction, observation, and experience, acquire the necessary skills to successfully image patients utilizing ionizing radiation.

Components	Credits
Clinical	7

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Radiological Sciences

Medical clearance, required drug screen, WSP AND Verified Credentials background check, proof of medical insurance, current CPR card or Instructor permission.

Radiology Courses

Earn a minimum grade of C in the following:

- RS120 - Clinical Education I
- RS141 - Radiographic Positioning II with Simulation

RS122 - RS Clinical Education III

General Information

Course Description

This is a continuation of a series of competency based clinical education classes. Students attend an assigned clinical education center and by instruction, observation, and experience, acquire the necessary skills to successfully image patients utilizing X-ray ionizing radiation.

Components	Credits
Clinical	13

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Radiological Sciences

Prerequisite: RS 121 with a minimum grade of C AND RS 142 with a minimum grade of C AND Medical clearance, required drug screen, WSP AND Verified Credentials background check, proof of medical insurance, current CPR card or Instructor permission

RS140 - Radiographic Positioning I with Simulation

General Information

Course Description

This class studies basic positioning principles and terminology. It includes demonstration and lab experience in positioning and identifying related anatomy of the chest, abdomen, upper and lower extremities.

Components	Credits
Lecture, Lab	6

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Acceptance into the Radiologic Science Program.

RS141 - Radiographic Positioning II with Simulation

General Information

Course Description

This course studies basic Radiographic positioning principles and terminology. It includes demonstration and lab experience in positioning and identifying related anatomy of the femur, hip, pelvis, spine, and bony thorax.

Components	Credits
Lecture, Lab	5

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Earn a minimum Grade of C in the following:

- RS140 - Radiographic Positioning I with Simulation

RS142 - Radiographic Positioning III with Simulation

General Information

Course Description

This course studies basic Radiographic positioning principles and terminology. It includes demonstration and lab experience in positioning and identifying related anatomy of the cranium, facial bones, and paranasal sinuses. This course will host an overview of fluoroscopic radiographic procedures including the biliary tract, upper and lower gastrointestinal system, and the urinary system. Common contrast media exams will be included.

Components	Credits
Lecture, Lab	5

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Earn a minimum Grade of C in the following:

- RS141 - Radiographic Positioning II with Simulation

RS150 - Principles of Image Formation

General Information

Course Description

This class discusses the factors that are involved in radiographic image formation. Exposure factors and geometric factors that are involved in this process are covered.

Components	Credits
Lecture	1

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Acceptance into Radiologic Science Program or Instructor permission

RS153 - Principles of Digital Radiography

General Information

Course Description

This class introduces principles of digital radiography. Basic principles of computer operation as well as its relevancy to image formation with computed radiography (CR) and digital radiography (DR) will be presented.

Components	Credits
Lecture	1

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Earn a minimum Grade of C in the following:

- RS150 - Principles of Image Formation

RS160 - Digital Image Production and Exposure I

General Information

Course Description

This course is an introduction of digital radiographic image production and exposure factors. Exposure factors and image acquisition involved in general radiographic imaging will be covered. Basic principles of computer components and computer operation, as well as its relevancy to image formation with all forms of digital radiography will be presented.

Components	Credits
Lecture, Lab	4

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Acceptance into the Radiologic Sciences Program

RS170 - Fundamentals of Patient Care

General Information

Course Description

This course introduces patient care techniques commonly experienced in a radiology department. Proper body mechanics, patient vitals, sterile procedures, patient communication, HIPAA requirements, and emergency code procedures will be covered throughout the course.

Components	Credits
Lecture, Lab	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Acceptance into Radiologic Science Program or Instructor permission

RS200 - Pathology & Cross Sectional Anatomy

General Information

Course Description

A basic review of pathology and pathologic processes as demonstrated on different imaging modalities is presented. A basic review for general radiographers of human anatomy will be studied in cross section. Anatomy of the head, neck, thorax, abdomen, pelvis, and musculoskeletal system will be presented in transverse, axial, sagittal, coronal, and orthogonal (oblique) cross sectional imaging planes will be demonstrated using multiple diagnostic imaging modalities.

Components	Credits
Lecture	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Biology

Earn a minimum Grade of C in the following:

- BIOL&241 - Human Anatomy and Physiology 1
AND BIOL&242 - Human Anatomy and Physiology 2

RS214 - Imaging Pathology

General Information

Course Description

A basic review of pathology and pathologic processes as demonstrated on diagnostic images is presented. The images for review include radiographic, and cross sectional CT and MRI images.

Components	Credits
Lecture	3

CIP Code

51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Earn a minimum Grade of C in the following:

- RS122 - RS Clinical Education III

RS216 - Pharmacology and IV Therapy

General Information

Course Description

This class involves a study of drugs common to an imaging department. The general pharmacologic principles, drug categories, routes of administration, drug administration safety, and current practice standards will be discussed. A discussion of contrast agents and their associated reactions will also be presented.

Components	Credits
Lecture	3

CIP Code

51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Earn a minimum Grade of C in the following:

- RS170 - Fundamentals of Patient Care

RS225 - RS Clinical Education IV

General Information

Course Description

Students entering their second year in clinical will continue to learn new radiographic examinations while maintaining proficiency on previous exams. The students incorporate critical thinking skills and correlate them with previous experiences to enhance their ability to function more independently.

Components	Credits
Clinical	8

CIP Code

51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Prerequisite: RS 122 with a minimum grade of C AND RS 142 with a minimum grade of C AND Medical clearance, WSP AND Verified Credentials background check, required drug screen, proof of medical insurance, current CPR card or Instructor permission

RS226 - RS Clinical Education V

General Information

Course Description

Students in the second year of competency based clinical instruction rotate to a new clinical education center and by instruction, observation, and experience, continue to acquire new skills while refining and maintaining proficiency in previously learned examinations. Students incorporate critical thinking skills and correlate it with previous experiences to enhance their ability to function more independently.

Components	Credits
Clinical	5

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Radiological Sciences

Prerequisite: RS 225 with a minimum grade of C AND RS 243 with a minimum grade of C AND Medical clearance, WSP AND Verified Credentials background check, required drug screen, proof of medical insurance, current CPR card or Instructor permission

RS227 - RS Clinical Education VI

General Information

Course Description

Students in the second year of competency based clinical instruction are assigned to a clinical education center and by instruction, observation, and experience, continue to acquire new skills while refining and maintaining proficiency in previously learned examinations. Students incorporate critical thinking skills and correlate it with previous experiences to enhance their ability to function more independently.

Components	Credits
Clinical	5

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Radiological Sciences

Prerequisite: RS 226 with a minimum grade of C AND RS 244 with a minimum grade of C AND Medical clearance, WSP AND Verified Credentials background check, required drug screen, proof of medical insurance, AND current CPR card or Instructor permission

RS228 - RS Clinical Education VII

General Information

Course Description

This is a capstone competency based clinical class in preparation for entry level clinical practice. Students in the second year of instruction are assigned to a clinical education center and continue to acquire new skills, while refining and maintaining proficiency in previously learned examinations. Students incorporate critical thinking skills and correlate it with previous experiences to enhance their ability to function more independently.

Components	Credits
Clinical	10

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Radiological Sciences

Prerequisite: RS 227 with a minimum grade of C AND RS 244 with a minimum grade of C AND Medical clearance, WSP AND Verified Credentials background check, required drug screen, proof of medical insurance, AND current CPR card or Instructor permission

RS230 - Radiographic Professional Advancement & Organization

General Information

Course Description

This personal and professional development course is designed to help students achieve their final goals towards becoming a registered Radiologic Technologist. The student will focus on organizing their portfolio, creating a professional development plan, and professional resume. The student will learn techniques towards continued professionalism, ensuring best practices in the healthcare team environment. The student will learn the full accreditation process of institutions, programs, and healthcare facilities. This course will thoroughly cover all regulatory agencies that have influence on the radiologic science profession.

Components	Credits
Lecture	4

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Radiological Sciences

Prerequisite: RS 226 with a minimum grade of C AND RS 244 with a minimum grade of C or Instructor Permission

RS233 - Leadership and Management

General Information

Course Description

Studies leadership skills associated with patient care and management. Concepts discussed will include: supervision, delegation, conflict resolution, leadership styles, the work environment, responsibility, accountability, collaboration and rsum preparation.

Components	Credits
Lecture	1

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Radiological Sciences

Earn a minimum Grade of C in the following:

- RS225 - RS Clinical Education IV

RS243 - Radiographic Positioning IV with Simulation

General Information

Course Description

Advanced Patient procedures involving trauma, pediatric, and patients with disabilities. Demonstration and lab experience of advanced scenario imaging, mobile imaging, and surgical imaging. Special focus on patients with altered mental status and imaging patients in restraints.

Components	Credits
Lecture, Lab	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Course Requirements

Type
Completion Requirement

Courses

Earn a minimum Grade of C in the following:

- RS142 - Radiographic Positioning III with Simulation
- RS122 - RS Clinical Education III

or instructor permission

RS244 - Radiographic Positioning V with Simulation

General Information

Course Description

Advanced patient care procedures involving pediatric and/or severe trauma patient. Special emphasis on child and elder abuse. Includes information for the geriatric, pediatric and patient with disabilities to meet The Joint Commission requirements.

Components	Credits
Lecture, Lab	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

RS250 - Advanced Healthcare Organization

General Information

Course Description

A closer look at the healthcare organization with emphasis on radiology. Radiology quality control and quality assurance factors will be presented. The five major content areas of diagnostic imaging will be correlated with quality patient care.

Components	Credits
Lecture	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements					
<table><tr><th>Enrollment Requirements</th></tr><tr><td><table><tr><th>Type</th></tr><tr><td>Prerequisite</td></tr><tr><td> Radiological Sciences RS 244 with a minimum grade of C and RS 101 with a minimum grade of C or Instructor permission Or instructor permission </td></tr></table></td></tr></table>	Enrollment Requirements	<table><tr><th>Type</th></tr><tr><td>Prerequisite</td></tr><tr><td> Radiological Sciences RS 244 with a minimum grade of C and RS 101 with a minimum grade of C or Instructor permission Or instructor permission </td></tr></table>	Type	Prerequisite	Radiological Sciences RS 244 with a minimum grade of C and RS 101 with a minimum grade of C or Instructor permission Or instructor permission
Enrollment Requirements					
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Prerequisite					
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RS255 - Advanced Imaging Modalities

General Information

Course Description

An overview of computed tomography, magnetic resonance imaging, diagnostic medical sonography and other advanced imaging modalities. The emphasis will be on the various energy types used to generate images, the equipment utilized and other dynamics of the imaging environment. This course will have a clinical rotation component to some of the imaging modalities offered at our affiliate medical centers.

Components	Credits
Lecture, Clinical	3

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

No Requirements

RS260 - Digital Image Production & Exposure II

General Information

Course Description

This course further explores digital radiographic image production and exposure factors. Image acquisition errors and appropriate exposure factor formulation are discussed and demonstrated. Evaluate and describe the use of technical factors, procedural factors and clinical factors on image quality and assessment. A thorough review of imaging artifacts and corrective quality assurance actions.

Components	Credits
Lecture, Lab	4

CIP Code
51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements					
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Type					
Prerequisite					
Radiological Sciences Prerequisite: RS 160 with a minimum grade of C AND RS 142 with a minimum grade of C or Instructor Permission					

RS271 - Fundamentals of Patient Care II

General Information

Course Description

This course presents students with continued practice and validation in the lab learning environment of the knowledge and skills to provide safe patient care within an imaging department. This course involves the study of drugs and contrast agents common to an imaging department and their associated reactions. The general pharmacologic principles, drug categories, routes and administration drug administration safety, and current practice standards will be discussed and learned in the lab environment. This course presents Foley catheterization, basic patient care procedures, and handling and disposing of toxic materials.

Components

Lecture, Lab

Credits

3

CIP Code

51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Radiology

Earn a minimum Grade of C in the following:

- RS170 - Fundamentals of Patient Care
AND RS141 - Radiographic Positioning II with Simulation

RS290 - Radiography Registry Review

General Information

Course Description

This course will provide an essential review of topics covered during an eight quarter program at TCC. It will emphasize and accentuate past course learning outcomes which will enable students to pass the American Registry of Radiologic Technology (ARRT) examination. This will be accomplished by an in-depth review of the content categories presented on the ARRT's registry exam.

Components

Lecture

Credits

4

CIP Code

51.0907 - Medical Radiologic Technology/Science - Radiation Therapist.

Enrollment Requirements

No Requirements

RS299 - Independent Study

General Information

Course Description

Independent learning activity, designed jointly by the student and instructor, to improve and/or increase the knowledge and skill of the learner.

Components

Lecture

Credits

1

Max Credits

5

CIP Code

51.0911 - Radiologic Technology/Science - Radiographer.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Chair Permission

Prerequisite: Program Chair permission

RS280 - Computed Tomography

General Information

Course Description

This course presents CT imaging basics and contrasts it with conventional X-ray imaging.

Components

Lecture, Lab

Credits

2

CIP Code

51.0911 - Radiologic Technology/Science - Radiographer.

Respiratory Therapy Department

Webpage: <https://www.tacomacc.edu/academics-programs/your-tcc-path/healthcare/respiratory-therapy/>

Email: healthprograms@tacomacc.edu

Department Chair: Greg Carter - gcarter@tacomacc.edu

Programs

Associate in Applied Science in Respiratory Therapy

Overview

Full Credential Title

Associate in Applied Science in Respiratory Therapy

Catalog Description

The Respiratory Therapy program prepares students for employment as respiratory care practitioners. It is full-time and sequential, consisting of seven instructional quarters during daytime hours. Students complete classroom and laboratory coursework on campus and gain clinical experience at affiliated clinical sites.

Graduates of the Respiratory program are eligible to take the Respiratory Therapy Examination administered by the National Board for Respiratory Care (NBRC). The exam has two cut scores that determine whether passing candidates receive credentials as a CRT or an RRT. Individuals achieving the low cut score earn the CRT credential, and those who achieve the high cut score earn the RRT credential. Currently, the CRT is the minimum credential required for licensure in 40 of the 49 states (Alaska does not require licensure). The remaining 9 states, including Washington, require the RRT credential. Graduates are encouraged to earn their advanced credential (RRT) as more states move to RRT as the minimum licensure requirement.

To practice, respiratory therapists must be licensed by the state as respiratory care practitioners. Licensure typically requires completing an accredited training program, passing a background check, and obtaining the Certified Respiratory Therapist (CRT) and/or Registered Respiratory Therapist (RRT) credential from the National Board for Respiratory Care (NBRC).

Admission to this program is not guaranteed upon general TCC admission. Students must complete a secondary selective admission process. Students are strongly encouraged to consult an academic advisor and review the program's [webpage](#) for detailed information on application deadlines, selection criteria, and required documentation. Admission is competitive, and there are usually more applicants than available positions. Students who complete prerequisite and co-requisite courses and meet other application requirements are not guaranteed admission.

Total Number of Credits	ctcLink Plan Code	Effective Term
109	RTTRTAPT	Fall 2026

Requirements

Simple Requisites

Requirements
Admission Requirements
Type
Prerequisite
Prerequisite Coursework
- Minimum 2.5 cumulative GPA in prerequisite courses. - Minimum C (2.0) in each prerequisite course. - ALL prerequisite courses must be complete (with a final grade) prior to submitting an application. - All math and science prerequisite courses must be completed within the past 10 years.

- Students who completed prerequisite coursework at a college other than TCC must submit an **official transcript** to Enrollment Services for evaluation. All coursework must be from a **regionally accredited** institution to be considered for equivalency. For details, visit [Enrollment Services - Transfer Credits to TCC](#).

Complete ALL of the following Courses:

- BIOL&241 - Human Anatomy and Physiology 1
- BIOL&242 - Human Anatomy and Physiology 2
- HIT130 - Medical Terminology I
OR HIT105 - Comprehensive Medical Terminology
- MATH&146 - Introduction to Statistics
- PSYC&100 - General Psychology
OR PSYC&200 - Lifespan Psychology

Additional Comments:

Degree Requirements

Type

Completion Requirement

Additional Comments:

- A minimum of 109 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable 109 credits must be earned at Tacoma Community College.
- A combined cumulative grade point average of 2.00 in the coursework that is applied to the degree.

Core Requirements (100-109 credits)

Type

Completion Requirement

First Quarter (Fall) (14 credits)

Complete ALL of the following Courses:

- RC175 - Respiratory Care Orientation
- RC150 - Fundamentals of Respiratory Care I
- RC160 - Applied Cardiopulmonary Anatomy and Physiology
- RC180 - Respiratory Therapy Clinical I
- RC193 - Respiratory Pharmacology I

Note: RC 175 is a week-long class that is completed between Summer and Fall Quarters

Second Quarter (Winter) (14 credits)

Complete ALL of the following Courses:

- RC151 - Fundamentals of Respiratory Care II
- RC161 - Arterial Blood Gases
- RC171 - Respiratory Therapy Equipment II
- RC181 - Respiratory Therapy Clinical II
- RC194 - Respiratory Pharmacology II

Third Quarter (Spring) (15 credits)

Complete ALL of the following Courses:

- RC152 - Introduction into Mechanical Ventilation
- RC162 - Advanced RC Pathophysiology
- RC172 - Respiratory Therapy Equipment III
- RC182 - Respiratory Therapy Clinical III
- RC195 - Respiratory Pharmacology III

Fourth Quarter (Summer) (16 credits)

Complete ALL of the following Courses:

- CMST&101 - Introduction to Communication
- RC153 - Alternative Procedures in Respiratory Care
- RC165 - Evolving Roles in Respiratory Therapy
- RC183 - Respiratory Therapy Clinical IV
- RC290 - Ethics and Professionalism in Respiratory Care

Fifth Quarter (Fall) (14 credits)

Complete ALL of the following Courses:

- RC192 - Advanced Mechanical Ventilation
- RC240 - Advanced Assessment and Diagnosis
- RC263 - Pulmonary Functions
- RC280 - RC Specialty Clinical I

Sixth Quarter (Winter) (11-15 credits)

Complete ALL of the following Courses:

- RC251 - Respiratory Pathophysiology Case Presentations
- RC261 - Pediatric and Neonatal Respiratory Care
- RC281 - Advanced Critical Care Clinical Rotation
- CU100 - Introduction to Practical Computing
- OR CU102 - Word I
- OR CU103 - Excel I
- OR CU104 - PowerPoint
- OR CU105 - Word I & Excel I
- OR CU108 - Outlook
- OR CU110 - Access I
- OR CU202 - Word II
- OR CU203 - Excel II

Seventh Quarter (Spring) (16 credits)

Complete ALL of the following Courses:

- ENGL&101 - English Composition I
- RC262 - Review of Applications of Respiratory Care
- RC272 - Pulmonary Rehabilitation, Home Care, and Assistance in Specialty Procedures
- RC282 - Neonatal Clinical Rotation
- RC283 - Specialty Clinical Rotation II

Optional (1-5 credits)

Individual Study

RC299 Individual Study in Respiratory Therapy - Individual Study in Respiratory Therapy

Program Accreditation

Commission on Accreditation for Respiratory Care (COARC)

264 Precision Blvd
Telford, TN 37690
817-283-2835
<https://coarc.com/>

Last Accreditation Review
July 2020

Courses

RC150 - Fundamentals of Respiratory Care I

General Information

Course Description

Introduces the beginning respiratory care student to basic procedures and skills required in the field. Covers principles and practices of patient assessment, hospital safety, aerosol therapy, bronchial hygiene and hyperinflation therapies.

Components

Lecture

Credits

4

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements							
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Program Acceptance							
Prerequisite: Accepted into the Respiratory Care Program							

RC151 - Fundamentals of Respiratory Care II

General Information

Course Description

Course will continue to build on the clinical skills and knowledge base acquired in RC 150. The Respiratory Care student will be introduced to the critical care environment this quarter. Emphasis is placed on airway management, diagnostic testing and non-Invasive ventilation.

Components

Lecture

Credits

4

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements								
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Respiratory Therapy								
Complete ALL of the following Courses:								
RC150 - Fundamentals of Respiratory Care I								

RC152 - Introduction into Mechanical Ventilation

General Information

Course Description

Course will continue to build on the clinical skills and knowledge base acquired in RC 150 & 151. This course is to introduce the respiratory student to basic concepts in Mechanical Ventilation including initiation of mechanical ventilation, modes of ventilation, ventilator management and weaning.

Components

Lecture

Credits

4

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements								
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Respiratory Therapy								
Complete ALL of the following Courses:								
RC151 - Fundamentals of Respiratory Care II								

RC153 - Alternative Procedures in Respiratory Care

General Information

Course Description

This course will provide students with knowledge regarding special procedures they will be assisting physicians in performing as well as introducing additional skills based upon Respiratory Care Scope of Practice. Information presented will build upon previously studied pathophysiologies as well as set-up, procedural skills and processing of specimens obtained when applicable. The course will be a combination of lecture and lab skills practice.

Components	Credits
Lecture, Lab	3

CIP Code
51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC152 - Introduction into Mechanical Ventilation

RC160 - Applied Cardiopulmonary Anatomy and Physiology

General Information

Course Description

Course is designed to provide students with information about the structure and function of the respiratory system. Knowledge of a structure is essential to the understanding of the function of the structures, therefore topics include: respiratory and cardiac anatomy and progress to major concepts and mechanisms of cardiopulmonary physiology.

Components	Credits
Lecture	4

CIP Code
51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Acceptance into the Respiratory Care Program.

RC161 - Arterial Blood Gases

General Information

Course Description

Course is designed to provide students with additional information about the function of the respiratory system. The student will gain knowledge and interpretation skills regarding the function of gas exchange in the lungs as well as how normal blood gas values change in different disease states. Included will be a comprehensive overview of the subject matter in an organized, interesting manner in the form of lecture, small group discussion, or student presentations.

Components

Lecture

Credits

3

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC160 - Applied Cardiopulmonary Anatomy and Physiology

RC162 - Advanced RC Pathophysiology

General Information

Course Description

Course is designed to provide students with advanced information about disease processes. General pathophysiology provides a foundation of information for the student to apply in the specialty area of respiratory care. Included will be a comprehensive overview of the disease process in an organized, interesting manner in the form of lecture, small group discussion, or student presentations.

Components

Lecture

Credits

3

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC161 - Arterial Blood Gases

RC165 - Evolving Roles in Respiratory Therapy

General Information

Course Description

This course introduces students to current and future trends in health care. Specifically, this course will cover traditional and new roles for respiratory therapists and will present possibilities and tactics for respiratory therapists to work across the range of patient care.

Components

Lecture

Credits

2

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptane

Prerequisite: Enrolled in the RC program

RC171 - Respiratory Therapy Equipment II

General Information

Course Description

Course is designed to provide first-year RC students with a background on the principles and technologies of emergency airway management, tracheostomy management, non-invasive patient monitoring, bedside pulmonary function assessment, true volume measuring devices vs. pneumotachometer devices, and RC home medical equipment including patient comfort and compliance issues.

Components	Credits
Lecture	3

CIP Code
51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC175 - Respiratory Care Orientation

RC172 - Respiratory Therapy Equipment III

General Information

Course Description

Course will provide the principles and technologies for the student to assimilate and interrelate technical and physiological criteria for treating patients on mechanical ventilation (CMV). Students learn logical thinking required to troubleshoot ventilator problems in the ICU and utilize different types of ventilators to gain confidence, proficiency, and appreciate the level of sophistication to which modern ventilators have risen.

Components	Credits
Lecture	4

CIP Code
51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC171 - Respiratory Therapy Equipment II

RC175 - Respiratory Care Orientation

General Information

Course Description

Course will provide application of the basic skills required for patient care. The students will learn essential body mechanics to avoid injury; infection control principles; required confidentiality information; legal and ethical principles; and an introduction to vital signs. Students will also complete CPR certification, HIV/AIDS certification for healthcare providers, and receive their program student handbooks.

Components

Lecture

Credits

2

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Acceptance into the Respiratory Care Program

RC180 - Respiratory Therapy Clinical I

General Information

Course Description

Course is designed to prepare the beginning Respiratory Care student to perform basic respiratory therapeutic modalities in the hospital setting. Emphasis is placed on patient assessment techniques, oxygen therapy, and bronchial hygiene. This class consists of a lab/clinical rotation.

Components

Lecture, Lab, Clinical

Credits

3

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Accepted into the Respiratory Care Program

RC181 - Respiratory Therapy Clinical II

General Information

Course Description

Course will continue to build on the clinical skills and knowledge base acquired in first quarter. The Respiratory Care student will be introduced to the critical care environment this quarter. Emphasis is placed on airway management, ECG's, arterial blood gases, non-invasive ventilation and CPAP. This class consists of a lab/clinical rotation.

Components

Lecture, Lab, Clinical

Credits

3

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

RC180 - Respiratory Therapy Clinical I

RC182 - Respiratory Therapy Clinical III

General Information

Course Description

Course is intended to prepare the third quarter Respiratory Care student to care for patients in the Intensive Care Unit. Topics covered will include the initiation and care of the patient receiving mechanical ventilation and special RC procedures. This class consists of a lab/clinical rotation.

Components

Lab, Clinical

Credits

3

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

RC181 - Respiratory Therapy Clinical II

RC183 - Respiratory Therapy Clinical IV

General Information

Course Description

This is the final clinical course of the first year of the respiratory program. Students are expected to use this time at the clinical sites to polish their clinical skills, improve their time management skills and increase their comfort level and autonomy in the clinical setting in order to be prepared for the advanced clinical courses in the second program year.

Components

Clinical

Credits

4

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC182 - Respiratory Therapy Clinical III

RC192 - Advanced Mechanical Ventilation

General Information

Course Description

Course content will emphasize advanced mechanical ventilator applications including non-conventional approaches to patient management in both adult and the pediatric/neonatal settings.

Components

Lecture

Credits

4

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC152 - Introduction into Mechanical Ventilation

RC193 - Respiratory Pharmacology I

General Information

Course Description

This is the first in a series of three courses in pharmacology. General pharmacological principles, drug classification, computations, routes of delivery and respiratory medication are emphasized.

Components

Lecture

Credits

1

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Acceptance into the Respiratory Care Program.

RC194 - Respiratory Pharmacology II

General Information

Course Description

This is the second in a series of three courses in pharmacology dealing with principles of mucolytics, antiasthmatics, antimicrobials, anti-inflammatory agents, surface-active and special applications.

Components

Lecture

Credits

1

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC193 - Respiratory Pharmacology I

RC195 - Respiratory Pharmacology III

General Information

Course Description

This is the third in a series of three courses in pharmacology dealing with principles in cold and cough agents, neonatal/pediatric aerosolized drug therapy, diuretics, cardiovascular pharmacology and the drugs affecting the central nervous system.

Components	Credits
Lecture	1

CIP Code
51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC194 - Respiratory Pharmacology II

RC240 - Advanced Assessment and Diagnosis

General Information

Course Description

Course will provide second year students with information necessary to care for the critically ill patient. Advanced assessment and diagnosis takes general knowledge learned in first year theory classes and further analyzes patient assessment values to help students make more informed decisions regarding interventions necessary to support the respiratory patient during stabilization and care.

Components	Credits
Lecture	3

CIP Code
51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC153 - Alternative Procedures in Respiratory Care

RC251 - Respiratory Pathophysiology Case Presentations

General Information

Course Description

Course is designed to provide students with a introduction into problem based learning and evidenced based medicine using pathophysiology cases. Included will be a comprehensive overview of the various disease processes, surgical procedures, and new respiratory therapy technology.

Components	Credits
Lecture	2

CIP Code
51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC162 - Advanced RC Pathophysiology

RC261 - Pediatric and Neonatal Respiratory Care

General Information

Course Description

Course will provide second year students with an overview of pediatric and neonatal diseases. The field of neonatology/pediatrics is highly dynamic and requires up to date knowledge of clinical and technical skills. A neonatal/pediatric RCP is expected to be able to perform as an integral part of the highly specialized health care team as well as develop critical thinking skills.

Components	Credits
Lecture	4

CIP Code
51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Respiratory Therapy

Prerequisite: RC 152 with a minimum grade of C AND RC 161 with a minimum grade of C or Instructor Permission

RC262 - Review of Applications of Respiratory Care

General Information

Course Description

Course will provide students with a review for the advanced level practitioner written and clinical simulation NBRC examinations. Included will be comprehensive overviews of all respiratory subject matter, including: Analysis of Data, Equipment, and Therapies.

Components

Lecture

Credits

4

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite
Respiratory Therapy Prerequisite: RC 152 with a minimum grade of C AND RC 261 with a minimum grade of C Or instructor permission

RC263 - Pulmonary Functions

General Information

Course Description

Course will provide students with information necessary for understanding Pulmonary Function Testing, Exercise Testing, and their interpretations. Included will be a comprehensive overview of the subject matter in the form of lecture, small group discussion, or student presentations.

Components

Lecture

Credits

3

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite
Program Acceptance Prerequisite: Acceptance into the Respiratory Care Program

RC272 - Pulmonary Rehabilitation, Home Care, and Assistance in Specialty Procedures

General Information

Course Description

Course will provide students with information about the alternate settings of pulmonary rehabilitation and home care.

Components

Lecture

Credits

3

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite
Program Acceptance Prerequisite: Acceptance into the Respiratory Care Program

RC280 - RC Specialty Clinical I

General Information

Course Description

Course will prepare the second year Respiratory Care student to perform advanced respiratory therapeutic modalities in a variety of settings. Emphasis is placed on advanced assessment techniques and patient education. This class consists of a clinical rotation only. Students will be assigned to Tuesday, Wednesday, or Thursday clinical days.

Components

Clinical

Credits

4

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements Type Prerequisite
Respiratory Therapy Earn a minimum Grade of C in the following: RC183 - Respiratory Therapy Clinical IV

RC281 - Advanced Critical Care Clinical Rotation

General Information

Course Description

Course will prepare the second year Respiratory Care student to perform advanced respiratory therapeutic modalities in a variety of settings. Emphasis is placed on advanced assessment techniques and patient education. This class consists of a clinical rotation only. Students will be assigned to Tuesday, Wednesday, or Thursday clinical days.

Components

Clinical

Credits

4

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC280 - RC Specialty Clinical I

RC283 - Specialty Clinical Rotation II

General Information

Course Description

Course is designed to prepare the second year Respiratory Care student as an expert respiratory care practitioner. This five-week rotation is the last clinical rotation before graduation; therefore, students are encouraged to do their final rotation at their desired place of employment. This class consists of a clinical rotation only.

Components

Clinical

Credits

2

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC281 - Advanced Critical Care Clinical Rotation

RC282 - Neonatal Clinical Rotation

General Information

Course Description

Course will prepare the second year Respiratory Care student to perform advanced respiratory therapeutic modalities in a neonatal intensive care setting. Emphasis is placed on patient assessment techniques. This class consists of a five-week clinical rotation.

Components

Clinical

Credits

2

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Respiratory Therapy

Earn a minimum Grade of C in the following:

- RC281 - Advanced Critical Care Clinical Rotation

RC290 - Ethics and Professionalism in Respiratory Care

General Information

Course Description

While providing care and delivering therapies, RCP's must be continuously aware of the legal and ethical implications of the services they deliver and their actions while delivering them. This course will provide students with information necessary for understanding legal issues and for making ethical decisions in respiratory care.

Components

Lecture

Credits

2

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Program Acceptance

Prerequisite: Enrolled into the RC program

RC299 - Individual Study in Respiratory Therapy

General Information

Course Description

Independent learning activity designed jointly by student and instructor to improve and/or increase the learner's knowledge and skill.

Components	Credits	Max Credits
Lecture	1	5

CIP Code

51.0812 - Respiratory Therapy Technician/Assistant.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Instructor Permission

Prerequisite: Instructor permission

Science Department

For more information on our Science department: Website: [Science, Engineering, & Mathematics \(SEM\) Pathway : Tacoma Community College \(tacomacc.edu\)](#)
Science Department Co-chair's:

Jeff Engle - jengle@tacomacc.edu
Ivan Ramirez - iramirez@tacomacc.edu

Courses

SCI105 - Introductory Topics in Natural Science

General Information

Course Description

Concepts from multiple scientific fields (including biology, chemistry, physics, and the earth and space sciences) will be investigated through the in-depth exploration of an applied interdisciplinary topic. This course will provide introductory-level science students with an expansive understanding of scientific principles, methods, and techniques. Laboratories and field work included.

Components

Lecture, Lab

Credits

5

Distribution Area(s)

Natural Sciences - Biological, Earth, and Physical Sciences

CIP Code

40.0101 - Physical Sciences, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type

Prerequisite

Math

Proficiency in Algebra.

Sociology Department

For more information on our Sociology department: <https://www.tacomacc.edu/academics-programs/programs/sociolo>

Sociology Department Chair: Andrew Cho - acho@tacomacc.edu

Programs

Associate in Arts, DTA - Sociology Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Sociology Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor's degree programs.

The Sociology Specialization offers students a strong foundation in the key concepts, terminology, and contemporary developments in the dynamic field of sociology. A background in sociology supports a wide range of career paths, including social services, community outreach, education, public policy, human resources, and entry-level research roles in both public and private sectors.

This specialization prepares students to transfer with junior standing into a bachelor's degree program in History at most Washington State public baccalaureate institutions. Students planning to transfer to institutions outside Washington should consult with their intended transfer school to ensure course compatibility and transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	SOCIOLOGY	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.

- Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Sociology Specialization Requirements (25 credits)

Type

Completion Requirement

Core Courses

Complete ALL of the following Courses:

- SOC&101 - Introduction to Sociology

Foundation Courses

Complete at least 3 of the following courses:

- SOC120 - Introduction to Women's Studies
- SOC200 - Introduction to Research Methods for Sociologists
- SOC&201 - Social Problems
- SOC205 - Sociology of African Americans
- SOC222 - Sociology of Sport
- SOC238 - Sociology of Latinx Americans
- SOC260 - Introduction to Queer Studies
- SOC262 - Race and Ethnic Relations
- SOC265 - Sociology of Asian Americans
- SOC271 - Introduction to the Sociology of Deviance and Social Control
- SOC287 - Sociology of Gender and Sexuality

Quantitative/Symbolic Reasoning Skills Course

Complete ALL of the following Courses:

- MATH&146 - Introduction to Statistics

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor's degree from a regionally accredited institution.

- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing](#) : Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Recommended Course:

[ENGL&102 Composition II: Argument and Persuasion](#) - Composition II: Argument and Persuasion

Quantitative/Symbolic Reasoning Skills (5 credits)

Complete ALL of the following Courses:

- MATH&146 - Introduction to Statistics

MATH&146 is required for the Sociology Specialization.

Students looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in [MATH46 Co-requisite for Statistics](#) - [MATH& 146: Co-requisite for Statistics](#).

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Earn at least 15 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Recommend choosing courses from Art, Communication Studies, Music, and World Languages.

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Fulfill ALL of the following requirements:

Sociology Specialization Core Course

Complete ALL of the following Courses:

- SOC&101 - Introduction to Sociology

AND

Sociology Specialization Foundation Course

Complete at least 1 of the following courses:

- SOC120 - Introduction to Women's Studies
- SOC200 - Introduction to Research Methods for Sociologists
- SOC&201 - Social Problems
- SOC205 - Sociology of African Americans
- SOC222 - Sociology of Sport
- SOC238 - Sociology of Latinx Americans
- SOC260 - Introduction to Queer Studies
- SOC262 - Race and Ethnic Relations
- SOC265 - Sociology of Asian Americans
- SOC271 - Introduction to the Sociology of Deviance and Social Control
- SOC287 - Sociology of Gender and Sexuality

AND

Social Science Additional Course

Complete 5 credits from the Social Science distribution course list from a **discipline other than Sociology (SOC/SOC&)**.

Earn at least 5 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Courses:

[ANTH&100 Survey of Anthropology](#) - Survey of Anthropology (Multicultural Course)

[PSYC&100 General Psychology](#) - General Psychology

[POLS&101 Introduction to Political Science](#) - Introduction to Political Science

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences.
- No more than 10 credits allowed from any one discipline
- Must include at least 1 laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Recommended Courses:ANTH&205 Biological Anthropology - Biological Anthropology (*Biological, Earth, and Physical Sciences*)ANTH&237 Human Osteology - Human Osteology (*Biological, Earth, and Physical Sciences*)ANTH&245 Primatology - Primatology (*Biological, Earth, and Physical Sciences*)ENVS&101 Introduction to Environmental Science - Introduction to Environmental Science w/Lab (*Biological, Earth, and Physical Sciences*)SCI105 Introductory Topics in Natural Science - Introductory Topics in Natural Science w/Lab (*Biological, Earth, and Physical Sciences*)

No more than 3.0 PE activity credits may be applied toward the degree.

College-Level Electives (10 credits)

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Multicultural Course (5 credits)**Type**

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Sociology Specialization, students may apply a single Multicultural-designated course from the Social Sciences Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Recommended Courses:SOC&101 Introduction to Sociology - Introduction to Sociology (*Sociology Specialization Core Course, Social Sciences Distribution & Multicultural Course*)SOC120 Introduction to Women's Studies - Introduction to Women's Studies (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)SOC&201 Social Problems - Social Problems (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)SOC205 Sociology of African Americans - Sociology of African Americans (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)SOC222 Sociology of Sport - Sociology of Sport (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)SOC238 Sociology of Latinx Americans - Sociology of Latinx Americans (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)SOC260 Introduction to Queer Studies - Introduction to Queer Studies (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)SOC262 Race and Ethnic Relations - Race and Ethnic Relations (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)SOC265 Sociology of Asian Americans - Sociology of Asian Americans (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)SOC287 Sociology of Gender and Sexuality - Sociology of Gender and Sexuality (*Sociology Specialization Foundation Course, Social Sciences Distribution & Multicultural Course*)**Program Map**Associate in Arts, DTA - Sociology Specialization Program Map

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course

Electives (25 credits)**Type**

Completion Requirement

Distribution Electives (15 credits)

Fulfill ALL of the following requirements:

Sociology Specialization Foundation Courses

Complete at least 2 of the following courses:

- SOC120 - Introduction to Women's Studies
- SOC200 - Introduction to Research Methods for Sociologists
- SOC&201 - Social Problems
- SOC205 - Sociology of African Americans
- SOC222 - Sociology of Sport
- SOC238 - Sociology of Latinx Americans
- SOC260 - Introduction to Queer Studies
- SOC262 - Race and Ethnic Relations
- SOC265 - Sociology of Asian Americans
- SOC271 - Introduction to the Sociology of Deviance and Social Control
- SOC287 - Sociology of Gender and Sexuality

AND

Additional Distribution Elective Course

Earn at least 5 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- Physical Education Distribution Courses
- General Distribution Courses

availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Education, Social & Behavioral Sciences Pathway Advising](#).

Courses

SOC&101 - Introduction to Sociology

General Information

Course Description

An introduction to the basic concepts and theories of sociology with an emphasis on the group aspects of human behavior. (Multicultural Course)

Components Lecture	Credits 5
Distribution Area(s) Social Sciences	Multicultural Yes
Formerly Known As SOC 110	CIP Code 45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Recommended Preparation

Type
Prerequisite

English

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

If you are not comfortable with writing, please consider taking [ENGLC101 Tools for Reading & Writing](#) to support you in this class.

SOC&201 - Social Problems

General Information

Course Description

A macro-sociological approach to the study of social problems with special emphasis on the effects of institutional change in the economic, educational, family, political, religious, and other systems of contemporary human societies. (Multicultural Course)

Components Lecture	Credits 5
Distribution Area(s) Social Sciences	Multicultural Yes
Formerly Known As SOC 270	CIP Code 45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

Additional Comments:
or concurrent enrollment in ENGL&101

SOC120 - Introduction to Women's Studies

General Information

Course Description

Introduction to the study of women, feminism, and theories of oppression and privilege, particularly with respect to gender, sexuality, race, class, and sexual orientation. Topics include systems of oppression, gender socialization, sexuality, violence, and social institutions such as family, health care, media, religion, legal systems, work and labor, and education. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type

Prerequisite

English

ENGL& 101/COL 101 strongly encouraged, either prior or concurrently.
If you are not comfortable with writing, please consider taking WRITE 096 to support you in this class.

SOC200 - Introduction to Research Methods for Sociologists

General Information

Course Description

This course is an introduction to research methods in sociology, covering quantitative, qualitative, primary and secondary data and defining the basic types of research method including social surveys, experiments, interviews, focus groups, participant observation, ethnography and longitudinal studies. This course will also review general issues in the design and implementation of research projects, as well as specific issues that arise in conducting interviews and field observations, constructing and administering surveys, analyzing existing data, and planning program evaluations.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

CIP Code

45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:

or concurrent enrollment in ENGL&101

SOC205 - Sociology of African Americans

General Information

Course Description

This course explores the socio-historical experiences of African Americans. We will investigate the social history of African Americans in the United States, oppression and the perpetuation of social inequality, current demographic trends, issues of race, class, gender, and family, and contemporary sociological issues of African Americans. We will also debate solutions to various social problems that are of particular concern to the black community. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:

or concurrent enrollment in ENGL&101

SOC222 - Sociology of Sport

General Information

Course Description

Introduction to the sociological analysis of sport. There will be a particular emphasis on: race, class, gender, and sexuality issues within sport; socialization and interactions within sport; sport and education; deviance, crime, and violence in sport; the business and economics of sport. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:

or concurrent enrollment in ENGL&101

SOC238 - Sociology of Latinx Americans

General Information

Course Description

This course provides students with a critical overview of some of the central themes and issues that have shaped the experiences of Latinx populations in the U.S. Topics this course will cover include: the history of the Hispanic and Latinx ethnic labels; U.S.-Latin American relations; different issues faced by various ethnic communities; and the politics of language and bilingualism. Course materials will draw primarily from articles, books, and documentaries to discuss the ways in which Latin Americans influence U.S. society and culture. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

05.0107 - Latin American Studies.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
or concurrent enrollment in ENGL&101

SOC260 - Introduction to Queer Studies

General Information

Course Description

This course introduces students to the growing and interdisciplinary field of queer studies. We will cover historical, political, social, and contemporary contexts for an in-depth understanding of LGBTQ+ experiences in the U.S. and globally. By applying intersectionality, we will also understand different and overlapping experiences within LGBTQ+ realities.

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

05.0208 - Gay/Lesbian Studies

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirement

Type

Completion Requirement

English Composition

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

May be taken concurrently.

SOC262 - Race and Ethnic Relations

General Information

Course Description

Builds upon and expands the students' understanding of race and ethnic relations in American contemporary society. Focuses on how immigrant groups adapt to a new country, manifestations of racism and discrimination, as well as the economic and social progress of different ethnic groups. Explores how to alter patterns of racial and ethnic inequality through social movements and social policy. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:

or concurrent enrollment in ENGL&101

SOC265 - Sociology of Asian Americans

General Information

Course Description

This course explores the socio-historical experiences of Asian American groups. We will investigate the history of Asian immigration to the United States, discriminatory and anti-Asian legislation, factors influencing social inequality amongst Asian American ethnic groups, current demographic trends, issues of race, class, gender, and family, and contemporary sociological issues of Asian Americans. (Multicultural Course)

Components

Lecture

Credits

5

Distribution Area(s)

Social Sciences

Multicultural

Yes

CIP Code

45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:

or concurrent enrollment in ENGL&101

SOC271 - Introduction to the Sociology of Deviance and Social Control

General Information

Course Description

Analysis of deviant behavior from the perspective of sociological theory and research. Emphasis is on developing a sociological understanding and critical analysis of social theory relating to deviant, criminal, and violent behavior in various societies.

Components	Credits
Lecture	5

Distribution Area(s)
Social Sciences

CIP Code
45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

Additional Comments:
or concurrent enrollment in ENGL&101

SOC287 - Sociology of Gender and Sexuality

General Information

Course Description

This course will examine the social construction of gender and sexuality and discuss key theories to the study of gender. Macro perspectives of culture and social institutions are also given special attention. Gender does not exist in a vacuum; therefore, gender will be discussed in relation to its intersection with other social identities, such as race, class, sexuality, age, ability, and size. We'll learn about sexuality and how it relates to gender historically and contemporary through feminist and queer theories.(multicultural content)

Components	Credits
Lecture	5

Distribution Area(s)	Multicultural
Social Sciences	Yes

CIP Code
45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Social Sciences

Complete at least 1 of the following courses:

- SOC&101 - Introduction to Sociology
- OR PSYC&100 - General Psychology
- OR ANTH&100 - Survey of Anthropology

SOC299 - Individual Study

General Information

Course Description

A variable credit (1-5) course based on independent study contracted between an instructor and a student. The emphasis will be a research related project which will provide an opportunity for students to pursue in-depth in an area previously or concurrently covered in a college-level course.

Components	Credits	Max Credits
Lecture	1	5

CIP Code

45.1101 - Sociology, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Sociology Prerequisite: SOC& 101 with a minimum grade of B+ AND Instructor permission

Spanish Department

For more information on our World Language Department: https://www.tacomacc.edu/academics-programs/programs/world_languages

World Language Department Chair: Bruno Arzola-Padilla - barzolapadilla@tacomacc.edu

Courses

SPAN&121 - Spanish I

General Information

Course Description

The first year of the beginning Spanish language sequence consists of 121, 122, and 123. SPAN&- 121 is the first quarter of the sequence. The basic tenets of communications including reading, writing, speaking, and listening are developed in a dynamic second language acquisition environment enhanced by technology. Grammar is used as a communication tool to express meaning as students take part in small group discussions, cultural investigation, and presentation. Authentic materials will be focused on in the class as well as assessment. Students should expect to be immersed in the language. English will be used at a minimum. (Multicultural Course)

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes
Formerly Known As SPAN 101	CIP Code 16.0905 - Spanish Language and Literature.

SPAN&122 - Spanish II

General Information

Course Description
SPAN&-122 is the second quarter of the first-year language sequence and continues to build on the skills acquired in SPAN&-121. The basic tenets of communications including reading, writing, speaking, and listening are developed in a dynamic second language acquisition environment enhanced by technology. Grammar is used as a communication tool to express meaning as students take part in small group discussions, cultural investigation, and presentation. Authentic materials will be focused on in the class as well as assessment. Students should expect to be immersed in the language. English will be used at a minimum. (Multicultural Course)

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes
Formerly Known As SPAN 102	CIP Code 16.0905 - Spanish Language and Literature.

Enrollment Requirements

No Requirements

SPAN&123 - Spanish III

General Information

Course Description
SPAN&-123 is the third quarter of the first-year language sequence and continues to build on the skills acquired in SPAN&-122. The basic tenets of communications including reading, writing, speaking, and listening are developed in a dynamic second language acquisition environment enhanced by technology. Grammar is used as a communication tool to express meaning as students take part in small group discussions, cultural investigation, and presentation. Authentic materials will be focused on in the class as well as assessment. Students should expect to be immersed in the language. English will be used at a minimum. (Multicultural Course)

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes
Formerly Known As SPAN 103	CIP Code 16.0905 - Spanish Language and Literature.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
Spanish
Earn a minimum grade of C in the following: SPAN&122 - Spanish II

World Languages Department

For more information on our World Language Department: https://www.tacomacc.edu/academics-programs/programs/world_languages
World Language Department Chair: Bruno Arzola-Padilla - barzolapadilla@tacomacc.edu

Writing Center Department

For more information on our Supplemental Writing Center department: [Writing & Tutoring Center : Tacoma Community College \(tacomacc.edu\)](#)
Writing Center Department Co-Chair's:
Andrew Brotlund - abrotlund@tacomacc.edu
Heather Urschel - hurschel@tacomacc.edu

Courses

WRITE96 - Writing Center Tutorials

General Information

Course Description

This is a course that offers students one-on-one tutorial help with writing or college study skills. During scheduled tutoring sessions, students receive individualized support with their writing and study skills, focusing on developing strategies to succeed with their other coursework. No homework is assigned, though the tutor will regularly check in on the student's understanding and application of strategies. At least nine 50-minute tutorial sessions per quarter must be completed for credit. If there is space in the course, it can be added up to midterm with instructor permission. May be taken a total of four times. Course can be graded Satisfactory/Unsatisfactory if arranged by student at the start of class.

Components	Credits	Max Credits
Systems	1	2

CIP Code
33.0103 - Community Awareness.

WRITE140 - Writing Center Tutor Practicum I

General Information

Course Description

Provides qualified students with training in assisting students in one-on-one tutorial sessions at the Writing & Tutoring center. Topics of study include writing and writing center theories, tutoring strategies, and responding to writing. Course includes regular tutor discussion group meetings and activities in Angel. Students may have the opportunity to apply tutoring skills in actual sessions and to earn the first level of International Tutoring Program Certificate.

Components	Credits
Systems	2

CIP Code
23.0101 - English Language and Literature, General.

WRITE141 - Writing Center Tutor Practicum II

General Information

Course Description

Provides qualified students with training and experience in assisting students in one-on-one tutorial sessions at the Writing & Tutoring Center. Topics of study include advanced tutoring topics such as working with at-risk students. Course includes regular tutor discussion group meetings and activities in Angel. Students will apply tutoring skills in actual sessions and have the opportunity to earn the second level of International Tutoring Program Certification.

Components	Credits
Systems	2

CIP Code
23.0101 - English Language and Literature, General.

Enrollment Requirements

No Requirements

WRITE142 - Writing Center Tutor Practicum III

General Information

Course Description

Provides qualified students with training and experience in assisting students in one-on-one and group tutorial sessions at the Writing & Tutoring Center. Includes the opportunity to hold a tutoring leadership role. Course includes regular tutor discussion group meetings and activities in Angel. Students will apply tutoring skills in actual sessions and have the opportunity to earn the third level of International Tutoring Program Certification.

Components	Credits
Systems	2
Formerly Known As WRITE 145	CIP Code 23.0101 - English Language and Literature, General.

Enrollment Requirements

No Requirements

Writing Studies Department

For more information on our Literature department: <https://www.tacomacc.edu/academics-programs/programs/literature>

For more information on our Writing Studies department: [Writing Studies : Tacoma Community College \(tacomacc.edu\)](#)

Literature and Writing Studies Department Chair: Andrew Brottlund - abrottlund@tacomacc.edu

Programs

Associate in Arts, DTA - Interdisciplinary Writing Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Interdisciplinary Writing Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor’s degree programs.

The Interdisciplinary Writing Studies Specialization aims to help students build and strengthen their unique voices, harness the energy of language, and make intentional writing choices that empower them to express themselves and promote change. This specialization offers students real-world writing experience and academic preparation for transfer to a wide variety of four-year college or university programs. This degree is also a great choice for students who know they want to transfer but haven’t yet decided on an area of interest. This specialization prepares students to transfer to a four-year college as a junior and pursue a diverse range of degrees and careers, including meaningful and fulfilling work in media, education, business, government, publishing, non-profit, law, public relations, communications, and arts sectors. Courses are designed to help students develop the capacity to critically examine power and privilege within print and digital texts; produce effective, audience-centered texts; and develop an inclusive, respectful, and multicultural worldview through engagement with faculty, peers, and locally and nationally recognized writers.

Graduates are prepared to transfer to bachelor’s programs with junior standing to most Washington State baccalaureate institutions, having satisfied most or all lower-division general education requirements. Students planning to transfer out of state should consult with their intended institution to ensure course transferability.

Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	INTRDSC_WR	Fall 2025

Requirements

Simple Requisites

Requirements
- A minimum of 90 quarter credit hours in courses numbered 100 or above. - At least 25% of the applicable credits must be earned at Tacoma Community College. - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are

from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.

- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.
 - Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Interdisciplinary Writing Specialization Requirements (35 credits)

Type

Completion Requirement

Core Courses
Complete ALL of the following Courses: - ENGL&101 - English Composition I - ENGL&102 - Composition II: Argument and Persuasion OR ENGL103 - Composition III: Writing about Literature - ENGL&235 - Technical Writing - SOC&101 - Introduction to Sociology - PSYC&100 - General Psychology - POLS&101 - Introduction to Political Science OR POLS&202 - United States Government - CMST&101 - Introduction to Communication OR CMST&240 - Intercultural Communication

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)
Students are required to take this class in their first or second quarter at TCC.
Exemptions: - Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101. - Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher. - Students who have an Associate or Bachelor’s degree from a regionally accredited institution.

- Students who have a Bachelor's degree from another country.
- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Interdisciplinary Writing Studies Specialization Core Courses

Complete ALL of the following Courses:

- ENGL&101 - English Composition I
- ENGL&102 - Composition II: Argument and Persuasion
OR ENGL103 - Composition III: Writing about Literature

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in ENGLC101 Tools for Reading & Writing: Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Recommended Course:

MATH&146 Introduction to Statistics - Introduction to Statistics

Students looking to strengthen their skill base with pre-requisite topics are encouraged to enroll concurrently in **MATH&146** and MATH46 Co-requisite for Statistics - MATH& 146.

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:

Interdisciplinary Writing Studies Specialization Core Course

Complete ALL of the following Courses:

- CMST&101 - Introduction to Communication
OR CMST&240 - Intercultural Communication

AND

Additional Humanities Courses

Earn at least 10 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

5 credits must come from a **discipline other than Communication Studies (CMST/CMST&)**

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Interdisciplinary Writing Studies Specialization Core Courses

Complete ALL of the following Courses:

- PSYC&100 - General Psychology
- SOC&101 - Introduction to Sociology
- POLS&101 - Introduction to Political Science
OR POLS&202 - United States Government

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Electives (25 credits)

Type

Completion Requirement

Distribution Electives (15 credits)

Fulfill ALL of the following requirements:

Interdisciplinary Writing Studies Specialization Core Course

Complete ALL of the following Courses:

- ENGL&235 - Technical Writing

AND

Additional Distribution Electives

Earn at least 10 credits from the following:

- Communication Skills
- Quantitative /Symbolic Reasoning Skills
- Humanities Distribution Courses
- Social Science Distribution Courses
- Natural Sciences Distribution Courses
- Physical Education Distribution Courses
- General Distribution Courses

No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:

[ENGL276 Creative Writing - Fiction](#) - Creative Writing - Fiction

[ENGL278 Creative Writing - Poetry](#) - Creative Writing - Poetry

College-Level Electives (10 credits)

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Courses:

[ENGL178 Trillium Production Workshop](#) - Trillium Production Workshop

[ENGL180 Una Voce Workshop](#) - Una Voce Workshop

[LS101 Introduction to Research](#) - Introduction to Research

[LS102 Research for Writing in the Disciplines](#) - Research for Writing in the Disciplines

[WRITE140 Writing Center Tutor Practicum I](#) - Writing Center Tutor Practicum I

[WRITE141 Writing Center Tutor Practicum II](#) - Writing Center Tutor Practicum II

[WRITE142 Writing Center Tutor Practicum III](#) - Writing Center Tutor Practicum III

Program Map

Program Map: [Associate in Arts, DTA - Interdisciplinary Writing Specialization](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Creative Arts, Literature, and Communication Pathway Advising](#)

Multicultural Requirement (5 credits)

Type

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Interdisciplinary Writing Specialization, students may apply a single Multicultural-designated course from the Communication Skills, Social Sciences, or Humanities Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Recommended Courses:

[SOC&101 Introduction to Sociology](#) - Introduction to Sociology

(*Interdisciplinary Writing Specialization Specialization Core Course, Social Sciences Distribution & Multicultural Course*)

[CMST&240 Intercultural Communication](#) - Intercultural Communication

(*Interdisciplinary Writing Specialization Specialization Core Course, Communication Skills or Humanities Distribution, & Multicultural Course*)

Associate in Arts, DTA - Literature Specialization

Overview

Full Credential Title

Associate in Arts, DTA - Literature Specialization

Catalog Description

The Associate in Arts Direct Transfer Agreement (DTA) is a statewide transfer degree recognized by all Washington State public baccalaureate institutions and many private colleges. It provides students with a broad foundation in the liberal arts and is designed to support a seamless transition into bachelor’s degree programs.

The Literature Specialization provides a solid introduction to the concepts, terminology, interpretation and analysis of literature. This specialization prepares students for successful transfer to a four-year college at the junior level in English, American Studies, or Literature. TCC's Literature Specialization includes a rich variety of exciting courses ranging from ancient to postmodern literature and from the traditional to the experimental or avant-garde. Students work closely with accomplished faculty who are published poets, novelists, and nonfiction writers.

Graduates are prepared to transfer to bachelor’s programs with junior standing to most Washington State baccalaureate institutions, having satisfied most or all lower-division general education requirements. Students planning to transfer out of state should consult with their intended institution to ensure course transferability. Students are strongly encouraged to work closely with an academic advisor to develop an education plan that meets both degree requirements and the specific admission criteria of their intended transfer institution. Some universities or education programs may require additional prerequisites, a minimum GPA, or a competitive application process.

Total Number of Credits	ctcLink Plan Code	ctcLink Sub-Plan Code	Effective Term
90	LASDTAA	LITERATURE	Fall 2025

Requirements

Simple Requisites

Requirements

- A minimum of 90 quarter credit hours in courses numbered 100 or above.
- At least 25% of the applicable credits must be earned at Tacoma Community College.
 - Students who plan to apply coursework earned at another institution other than TCC to this degree must submit an official transcript to Enrollment Services for evaluation. All coursework must be from a regionally accredited institution to be considered for equivalency. TCC may also accept transfer credits for professional/technical programs if the credits are from an institution with a related program accreditation. For more information, visit [Transfer Credits to TCC](#) or Enrollment Services in Building 7.
- Individual courses may only be counted toward one required area within the degree. However, there are two exceptions:
 - Multicultural Requirement:** A multicultural designated course may also be used to complete a single distribution requirement and/or a specialization Requirement.

- Specialization Requirement:** A course used to complete a specialization requirement may also be used to complete a single distribution requirement and/or the Multicultural Requirement.
 - Fulfilling a requirement following an exception listed above does **not** reduce the total degree requirement of **90 quarter credits**.
- A cumulative grade point average of 2.00 in the coursework that is applied to the degree.
- No more than 3.0 PE activity credits may be applied toward the degree.
- After completing all degree requirements, students must apply to graduate. Instructions to Apply to Graduate can be found [here](#) or by visiting Enrollment Services in Building 7.

Literature Specialization Requirements (25 credits)

Type

Completion Requirement

Core Course

Complete ALL of the following Courses:

- ENGL&244 - American Literature I

Special Focus Courses

Complete at least 4 of the following courses:

- ENGL&220 - Introduction to Shakespeare
- ENGL&226 - British Literature I
- ENGL&227 - British Literature II
- ENGL234 - Introduction to Mythology and Folk Stories
- ENGL242 - Contemporary Non-Western Literature
- ENGL&245 - American Literature II
- ENGL&246 - American Literature III
- ENGL261 - The Bible as Literature
- ENGL262 - Children's and Young Adult Literature
- ENGL271 - Contemporary American Fiction
- ENGL280 - Literatures of Diversity
- HUM130 - Introduction to Film

College Success (5 credits)

Type

Completion Requirement

College 101 (5 credits)

Students are required to take this class in their first or second quarter at TCC.

Exemptions:

- Students who have completed 30 or more credits with a cumulative GPA of 2.0 or higher at TCC before beginning a degree that requires College 101.
- Students who transfer in 30 or more credits with a cumulative GPA of 2.0 or higher.
- Students who have an Associate or Bachelor’s degree from a regionally accredited institution.
- Students who have a Bachelor’s degree from another country.

- Students who have successfully completed an equivalent success course at another institution.
- Students who have successfully completed HD 101 (prior to Fall 2022), FRSH 100 or ABE 019 at TCC.

Students who are granted an exemption from COL 101 will need to complete additional college level elective credits to complete the required 90 credits for the degree.

Complete ALL of the following Courses:

- COL101 - College 101

Distribution Requirements (60 credits)

Type

Completion Requirement

Communication Skills (10 credits)

Fulfill ALL of the following requirements:

English Composition Course

Complete ALL of the following Courses:

- ENGL&101 - English Composition I

Students looking to strengthen their reading and writing skills, and to increase their success in ENGL&101 are encouraged to enroll concurrently in [ENGLC101 Tools for Reading & Writing](#) : Tools for Reading and Writing. This course may be applied as a college-level elective towards degree requirements.

AND

Additional Communication Skills Course

Earn at least 5 credits from the following:

- Communication Skills
- Communication Skills & Multicultural Courses

Recommended Course:

[ENGL103 Composition III: Writing about Literature](#): Composition III: Writing about Literature

Quantitative/Symbolic Reasoning Skills (5 credits)

Earn at least 5 credits from the following:

- Quantitative /Symbolic Reasoning Skills

Humanities Distribution (15 credits)

- Courses must be selected from at least two disciplines (two different prefix areas).
- No more than 10 credits allowed from any one discipline
- No more than 5 credits in world language at the 100 level.
- No more than 5 credits in performance/skill (P/S) courses may be used to satisfy this requirement

Fulfill ALL of the following requirements:

Literature Specialization Core Course

Complete ALL of the following Courses:

- ENGL&244 - American Literature I

AND

Literature Specialization Special Focus Course

Complete at least 1 of the following courses:

- ENGL&220 - Introduction to Shakespeare
- ENGL&226 - British Literature I
- ENGL&227 - British Literature II
- ENGL234 - Introduction to Mythology and Folk Stories
- ENGL242 - Contemporary Non-Western Literature
- ENGL&245 - American Literature II
- ENGL&246 - American Literature III
- ENGL261 - The Bible as Literature
- ENGL262 - Children's and Young Adult Literature
- ENGL271 - Contemporary American Fiction
- ENGL280 - Literatures of Diversity

AND

Additional Humanities Course

Complete 5 credits from the Humanities distribution course list from a discipline other than English (ENGL/ENGL&).

Earn at least 5 credits from the following:

- Humanities Distribution Courses
- Humanities Distribution Courses - Performance/Skills Courses
- Humanities Distribution & Multicultural Courses

Recommended Course:

[HUM130 Introduction to Film](#) - Introduction to Film

Social Science Distribution Courses (15 credits)

- Courses must be selected from at least two disciplines
- No more than 10 credits allowed from any one discipline

Earn at least 15 credits from the following:

- Social Science Distribution Courses
- Social Science Distribution & Multicultural Courses

Recommended Courses:

[PSYC&100 General Psychology](#) - General Psychology

[PSYC&220 Psychological Disorders](#) - Psychological Disorders

[SOC&101 Introduction to Sociology](#) - Introduction to Sociology (Multicultural Course)

Natural Sciences (15 credits)

- Courses must be selected from at least two disciplines.
- Must include at least 10 credits from the courses listed as Biological, Earth, and Physical Sciences on the Natural Sciences Distribution Course List.
- No more than 10 credits allowed from any one discipline
- Must include at least one laboratory course
- No more than 5 credits allowed from a MATH prefixed course

Fulfill ALL of the following requirements:

Biological, Earth, and Physical Sciences Courses

Earn at least 10 credits from the following:

- Natural Sciences Distribution Courses - Biological, Earth, and Physical Sciences

AND

Natural Sciences or Math Course

Earn at least 5 credits from the following:

- Natural Sciences Distribution Courses
- Quantitative /Symbolic Reasoning Skills

Recommended Courses:

[BIOL&100 Survey of Biology](#) - Survey of Biology (*Lab Course, Biological, Earth, and Physical Sciences*)

[GEOL108 Fossils and the History of Life](#) - Fossils and the History of Life (*Lab Course, Biological, Earth, and Physical Sciences*)

[SCI105 Introductory Topics in Natural Science](#) - Introductory Topics in Natural Science (*Lab Course, Biological, Earth, and Physical Sciences*)

Electives (25 credits)

Type

Completion Requirement

Distribution Electives (15 credits)

Fulfill ALL of the following requirements:

Literature Specialization Special Focus Courses

Complete at least 3 of the following courses:

- ENGL&220 - Introduction to Shakespeare
- ENGL&226 - British Literature I
- ENGL&227 - British Literature II
- ENGL234 - Introduction to Mythology and Folk Stories
- ENGL242 - Contemporary Non-Western Literature
- ENGL&245 - American Literature II
- ENGL&246 - American Literature III
- ENGL261 - The Bible as Literature
- ENGL262 - Children's and Young Adult Literature
- ENGL271 - Contemporary American Fiction
- ENGL280 - Literatures of Diversity
- HUM130 - Introduction to Film

College-Level Electives (10 credits)

Earn at least 10 credits from the following:

Any college-level courses numbered 100 or above.

No more than 3.0 PE activity credits may be applied toward the degree.

Recommended Course:

[ENGLC101 Tools for Reading & Writing](#) - Tools for Reading & Writing

Multicultural Course (5 credits)

Type

Completion Requirement

Multicultural Course

A single course may be used to satisfy the multicultural requirement, one specialization requirement, and one distribution requirement. Please consult the listings under each distribution area requirement to identify courses that fulfill both criteria.

For the Literature Specialization, students may apply a single Multicultural-designated course from the Humanities Distribution to fulfill up to **three requirements simultaneously** - multicultural requirement, one specialization requirement, and one distribution requirement.

This overlap does **not** reduce the total degree requirement of **90 quarter credits**.

Earn at least 5 credits from the following:

- Multicultural Courses

Recommended Courses:

[ENGL&227 British Literature II](#) - British Literature II (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL234 Introduction to Mythology and Folk Stories](#) - Introduction to Mythology and Folk Stories (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL242 Contemporary Non-Western Literature](#) - Contemporary Non-Western Literature (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL&244 American Literature I](#) - American Literature I (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL&245 American Literature II](#) - American Literature II (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL&246 American Literature III](#) - American Literature III (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL261 The Bible as Literature](#) - The Bible as Literature (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL262 Children's and Young Adult Literature](#) - Children's Literature (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL271 Contemporary American Fiction](#) - Contemporary American Fiction (*Literature Specialization, Humanities Distribution & Multicultural Course*)

[ENGL280 Literatures of Diversity](#) - Literatures of Diversity (*Literature Specialization, Humanities Distribution & Multicultural Course*)

Program Map

[Associate of Arts, DTA - Literature Specialization Program Map](#)

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your individualized academic plan. Click here to connect with an advisor for this degree: [Creative Arts, Literature, and Communication Pathway Advising](#)

Courses

ENGL&101 - English Composition I

General Information

Course Description

Study and application of the principles of college writing. Students read, analyze, and write expository, descriptive, and argumentative essays, as well as learn to develop ideas fully, organize them effectively, and express them clearly. ENGL& 101 readings focus on the essay. This course may not be taken "S/U."

Components

Lecture

Credits

5

Distribution Area(s)

Communication Skills

Formerly Known As

ENGL101

CIP Code

23.0101 - English Language and Literature, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

Placement Testing

Completion of the English Directed Self Placement Tool or appropriate placement. Description

ENGL&102 - Composition II: Argument and Persuasion

General Information

Course Description

The application and further development of writing principles covered in ENGL&-101. ENGL&-102 is a composition course designed to develop the student's ability to write sound and cogent arguments in several academic disciplines. Course work focuses on strategies for developing convincing evidence, with emphasis on critical thinking and library research skills. This course may not be taken S/U.

Components

Lecture

Credits

5

Distribution Area(s)

Communication Skills

Formerly Known As

ENGL 102

CIP Code

23.0101 - English Language and Literature, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum grade of C in the following:

- ENGL&101 - English Composition I

ENGL&220 - Introduction to Shakespeare

General Information

Course Description
Introduction to Shakespeare through a study of several of his tragedies, histories, comedies, and sonnets. (Writing-Intensive Course)

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

Formerly Known As	CIP Code
ENGL 250	23.1404 - English Literature (British and Commonwealth).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

ENGL&226 - British Literature I

General Information

Course Description
Survey of British literature from its beginnings to the Renaissance up to 1600 examining the following literary periods or genres: Old English, Middle English and the English Renaissance. Writers may include Chaucer, Malory, Milton, Jonson, and Shakespeare. Writing assignmentsprimarily analyticalare based on the reading, research and discussion of literature. (Writing-Intensive Course)

Components	Credits
Lecture	5

Distribution Area(s)
Humanities

Formerly Known As	CIP Code
ENGL 264	23.1404 - English Literature (British and Commonwealth).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

ENGL&227 - British Literature II

General Information

Course Description
Survey of British literature from 1600 to 1780 examining the following literary periods or genres: Elizabethan Age, Neoclassical Period, Restoration Period, Age of Sensibility and early Romanticism. Writers may include Sidney, Raleigh, Bacon, Blake, Dryden, Locke, Pope, Johnson, Fielding, and Donne. Writing assignments primarily analytical are based on the reading, research and discussion of literature. (Multicultural & Writing-Intensive Course)

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes
Formerly Known As ENGL 265	CIP Code 23.1404 - English Literature (British and Commonwealth).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)
Enrollment Requirements
Type Prerequisite
English
Earn a minimum grade of undefined in the following: ENGL&101 - English Composition I

ENGL&235 - Technical Writing

General Information

Course Description
A practical course in organizing, developing and writing technical information, including reports. Attention given to organizational patterns and report formats common to scientific and technical disciplines and technical writing conventions, including headings, illustrations, style and tone.

Components Lecture	Credits 5
Distribution Area(s) Communication Skills	
Formerly Known As ENGR 231	CIP Code 23.1404 - English Literature (British and Commonwealth).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)
Enrollment Requirements
Type Prerequisite
English
Earn a minimum grade of undefined in the following: ENGL&101 - English Composition I

ENGL&244 - American Literature I

General Information

Course Description
Survey of American literature from the beginnings through the Civil War.

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes
Formerly Known As ENGL 267	CIP Code 23.1402 - American Literature (United States).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)
Enrollment Requirements Type Prerequisite English Earn a minimum grade of undefined in the following: ENGL&101 - English Composition I

ENGL&245 - American Literature II

General Information

Course Description
Survey of American literature from the Civil War to the eve of World War I examining the current literary periods or genres: Slave and Abolition narratives, Transcendentalism, Pastoral Tradition, Naturalism, Early Feminism, American Gothic, Expressionism, and Romanticism. Writing assignments primarily analyticalare based on the reading, research and discussion of literature.

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes
Formerly Known As ENGL 268	CIP Code 23.1402 - American Literature (United States).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)
Enrollment Requirements Type Prerequisite English Earn a minimum grade of undefined in the following: ENGL&101 - English Composition I

ENGL&246 - American Literature III

General Information

Course Description

Survey of American literature from 1910-1960 examining the current literary periods: Imagism, Confessional Poetry, Beat Generation, Lost Generation, Southern Renaissance, Harlem Renaissance, Modernism, Post-Modernism, and Metafiction. Writing assignments primarily analytical are based on the reading, research and discussion of literature.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Multicultural

Yes

Formerly Known As

ENGL 269

CIP Code

23.1404 - English Literature (British and Commonwealth).

Enrollment Requirements

Simple Requisites

(No Requirement Levels)

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum grade of undefined in the following:

- ENGL&101 - English Composition I

ENGL103 - Composition III: Writing about Literature

General Information

Course Description

The application and further development of writing principles covered in ENGL&-101. The writing - primarily analytical - is based on the reading and discussion of literature. This course may not be taken S/U.

Components

Lecture

Credits

5

Distribution Area(s)

Communication Skills

CIP Code

23.0101 - English Language and Literature, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

ENGL178 - Trillium Production Workshop

General Information

Course Description

Course covers the basics of editing, design, and production of a literary magazine offering practical hands-on experience.

Components

Lecture

Credits

2

Formerly Known As

ENGL 179

CIP Code

23.1302 - Creative Writing.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Instructor Permission

Prerequisite: Instructor permission.

ENGL180 - Una Voce Workshop

General Information

Course Description

Una Voce Workshop provides practical, hands-on experience at every stage of the production of a magazine: solicitation of essays, selection of submissions, arrangement of submissions, writing of introductions, proofreading, and publication.

Components

Lecture

Credits

2

CIP Code

23.1302 - Creative Writing.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

ENGL234 - Introduction to Mythology and Folk Stories

General Information

Course Description

A comparative study of myths and folklore throughout the world. Emphasis is on the commonality of concerns and values expressed by both western and non-western cultures and on the literary value of myths and folklore.

Components

Lecture

Credits

5

Distribution Area(s)

Humanities

Multicultural

Yes

CIP Code

16.0104 - Comparative Literature.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL95 - Academic Reading and Writing II: Threshold (Inactive)

ENGL242 - Contemporary Non-Western Literature

General Information

Course Description

A survey of contemporary non-Western literature. Various cultural and historical themes will be studied from quarter to quarter.

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Humanities	Yes

CIP Code
16.0104 - Comparative Literature.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL95 - Academic Reading and Writing II: Threshold (Inactive)

ENGL261 - The Bible as Literature

General Information

Course Description

The Bible as Literature examines the Bible, both the Hebrew Bible and the Christian Testament, as a collection of literary works. Students learn to recognize plot, theme, character, setting, style, and figurative language and to consider the interaction of those elements. They also learn about the history of the composition, transmission, and translation of the works. There is emphasis on the original cultural context of the stories and on the ways they have been revised and reinterpreted in other cultures. The purpose of the course is not to supplant the Bible as a religious text, but to enhance each student's appreciation of the Bible regardless of his or her religious convictions.

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Humanities	Yes

CIP Code
23.0101 - English Language and Literature, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

ENGL262 - Children's and Young Adult Literature

General Information

Course Description

Develop a critical understanding and appreciation of the role children's and young adult literature play in literacy and identity development. Students engage with diverse books in terms of genre, format, and representation, and apply course concepts to critique the literary and artistic components of class texts. Students examine the social, cultural and historical contexts that influence various aspects of children's and young adult literature, such as writing, illustration, publication, instruction, and censorship. Although this course is intended primarily for students preparing for a career in education, everyone is welcome.

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes
Formerly Known As ENGL 262 Children's Literature	CIP Code 23.0101 - English Language and Literature, General.

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
English
Earn a minimum Grade of C in the following:
ENGL&101 - English Composition I

ENGL271 - Contemporary American Fiction

General Information

Course Description

Study of American fiction written since 1960 with an emphasis on the major writers and themes of contemporary fiction.

Components Lecture	Credits 5
Distribution Area(s) Humanities	Multicultural Yes

CIP Code 23.1402 - American Literature (United States).

Enrollment Requirements

Simple Requisites

Course Requirements
Enrollment Requirements
Type Prerequisite
English
Earn a minimum Grade of C in the following:
ENGL95 - Academic Reading and Writing II: Threshold (Inactive)

ENGL276 - Creative Writing - Fiction

General Information

Course Description

A workshop for the writing of fiction (short story, novel), with particular attention to techniques used by contemporary authors. Course is flexible to meet needs of individual students. Performance/skills course.

Components	Credits
Lecture, Lab	3

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
23.1302 - Creative Writing.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

ENGL278 - Creative Writing - Poetry

General Information

Course Description

A workshop for the writing of poetry, and the study and analysis of poetry techniques. Course is flexible to meet the needs of the individual students and may be repeated. Performance/skills course.

Components	Credits
Lecture, Lab	2

Distribution Area(s)
Humanities - Performance/Skills

CIP Code
23.1302 - Creative Writing.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL&101 - English Composition I

ENGL280 - Literatures of Diversity

General Information

Course Description

An introduction to the literatures of various cultures. Includes a study of historical and cultural context within which the literature evolved. Various single authors or a combination of authors will be studied from quarter to quarter. May be taken twice as cultures or authors covered are different each offering.

Components	Credits
Lecture	5
Distribution Area(s)	Multicultural
Humanities	Yes

CIP Code
23.1404 - English Literature (British and Commonwealth).

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

English

Earn a minimum Grade of C in the following:

- ENGL95 - Academic Reading and Writing II: Threshold (Inactive)

ENGL299 - Independent Study

General Information

Course Description

Individual study, project-oriented. Professor permission required.

Components	Credits	Max Credits
Lecture	1	5

CIP Code
23.0101 - English Language and Literature, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Chair Permission

Prerequisite: Permission from program chair.

ENGL301 - Professional Writing and Communication in Healthcare

General Information

Course Description

This course will focus on professional writing in a diverse work environment. Students will explore persuasive, informative, and culturally relevant writing that utilizes research and supporting evidence. Course content includes the analysis and writing of workplace communications that will integrate text and visuals to convey complex information.

Components	Credits
Lecture	5

CIP Code
23.1303 - Professional, Technical, Business, and Scientific Writing.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type
Prerequisite

Program Acceptance

Prerequisite: Admission into a BAS Program or Instructor Permission AND ENGL& 101 with a minimum grade of C

ENGLC101 - Tools for Reading & Writing

General Information

Course Description

This course is a two-credit academic resource course designed to serve as a companion to ENGL& 101: English Composition I through the Accelerated Learning Program (ALP). Taken concurrently with ENGL&101, this course provides additional instructional resources for students, offering extended contact time with the instructor to reinforce and practice key reading, writing, and critical thinking skills introduced in ENGL& 101. In this course, students will get extra time and personalized academic coaching from their instructor. Additionally, students may work in small groups to exchange tips and strategies to tackle writing challenges collaboratively. This course includes no additional homework assignments. Instead, the focus is on providing 1:1 time with instructors and fostering a sense of community through small group interactions and guided practice activities.

Components

Lecture

Credits

2

Formerly Known As

Write 95: Tools for Reading & Writing

CIP Code

23.1301 - Writing, General.

Enrollment Requirements

Simple Requisites

Course Requirements

Enrollment Requirements

Type

Corequisite

English Composition

Enroll in the following Courses:

- ENGL&101 - English Composition I