

# TRANSFER & ARTICULATION

## BACCALAUREATE TRANSFER PROGRAMS

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In many cases, the career needs of Washington State students can only be met by a four-year bachelor's degree. For these, the college offers transfer programs in addition to its career-oriented technical education programs. The transfer programs at Washington State enable the student to complete the majority of freshman and sophomore college course requirements close to home.

Degree programs designed for transfer to a baccalaureate program fall into two categories: Associate of Arts (AA) degree and Associate of Science (AS) degree.

## ARTICULATION AGREEMENTS

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To assist students in transfer, articulation agreements continue to be developed with nearby public and private colleges and universities. The articulation agreements clearly indicate which courses offered by Washington State will be accepted by the receiving institution.

## INSTITUTIONAL TRANSFER

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The Ohio Department of Higher Education in 1990, following a directive of the 118th Ohio General Assembly, developed the Ohio Articulation and Transfer Policy to facilitate students' ability to transfer credits from one Ohio public college or university to another in order to avoid duplication of course requirements. A subsequent policy review and recommendations produced by the Articulation and Transfer Advisory Council in 2004, together with mandates from the 125th Ohio General Assembly in the form of Amended Substitute House Bill 95, have prompted improvements of the original policy. Additional legislation from the 125th Ohio General Assembly also initiated the development of a statewide system for articulation agreements among state institutions of higher education for transfer students pursuing teacher education programs.

Action by the 126th Ohio General Assembly led to the establishment of criteria, policies, and procedures for the transfer of technical courses completed through a career-technical education institution; and standards for the awarding of college credit based on Advanced Placement (AP) test scores.

Legislation from the 130th Ohio General Assembly required public institutions of higher education to: use baseline standards and procedures in the granting of college credit for military training, experience, and coursework; establish an appeals process for

resolving disputes over the awarding of credit for military experience; provide specific assistance and support to veterans and service members; adopt a common definition of a *service member* and *veteran*; and establish a credit articulation system in which adult graduates of public career-technical institutions who complete a 900 clock-hour program of study and obtain an industry-recognized credential approved by the Chancellor shall receive 30 college technical credit hours toward a technical degree upon enrollment.

While all public colleges and universities are required to follow the Ohio Articulation and Transfer Policy, independent colleges and universities in Ohio may or may not participate in the Transfer Policy. Therefore, students interested in transferring to independent institutions are encouraged to check with the college or university of their choice regarding transfer agreements. In support of improved articulation and transfer processes, the Ohio Department of Higher Education has established an articulation and transfer clearinghouse to receive, annotate, and convey transcripts among public colleges and universities. This system is designed to provide standardized information and help colleges and universities reduce undesirable variability in the transfer credit evaluation process.

## ACCEPTANCE OF TRANSFER AND ARTICULATED CREDIT

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To recognize courses appropriately and provide equity in the treatment of incoming transfer students and students native to the receiving institution, transfer credit will be accepted for all successfully completed college-level courses completed in or after Fall 2005 from Ohio public institutions of higher education. Students who successfully completed Associate of Arts (AA) or Associate of Science (AS) degrees prior to Fall 2005 with a 2.0 or better overall grade-point average would also receive credit for all college-level courses they have passed. While this reflects the baseline policy requirement, individual institutions may set equitable institutional policies that are more accepting.

Pass/Fail courses, credit-by-examination credits, experiential learning courses, and other non-traditional credit courses that meet these conditions will also be accepted and posted to the student record.

## APPLICATION OF TRANSFER AND ARTICULATED CREDIT

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*Application of credit* is the decision process performed by the receiving institution to determine how the credits

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it has accepted and recorded on the student's official academic transcript will or will not apply toward program and degree requirements. While the receiving institution makes this decision, it will do so within the parameters of this Policy.

The following guidelines and requirements shall govern the application of transfer and articulated credit:

## OHIO TRANSFER 36

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The Ohio Department of Higher Education's Articulation and Transfer Policy established the Ohio Transfer 36, which may be a subset or the entire set of a public higher education institution's general education curriculum in Associate of Arts (AA), Associate of Science (AS) and baccalaureate degree programs. Students in applied associate degree programs may complete some individual Ohio Transfer 36 courses within their degree program or continue beyond the degree program to complete the entire Ohio Transfer 36. The Ohio Transfer 36 contains 36-40 semester or 54-60 quarter hours of course credit in English composition (minimum of 3 semester or 5 quarter hours); mathematics, statistics and logic (minimum of 3 semester or 3 quarter hours); arts and humanities (minimum of 6 semester or 9 quarter hours); social and behavioral sciences (minimum of 6 semester or 9 quarter hours); and natural sciences (minimum of 6 semester or 9 quarter hours). Oral communication and interdisciplinary areas may be included as additional options. Additional elective hours from among these areas make up the total hours for a completed Ohio Transfer 36. Courses for the Ohio Transfer 36 should be 100- and 200-level general education courses commonly completed in the first two years of a student's course of study. Each public university and technical and community college is required to establish and maintain an approved Ohio Transfer 36.

Ohio Transfer 36 course(s) or the full module completed at one college or university will automatically meet the requirements of individual Ohio Transfer 36 course(s) or the full Ohio Transfer 36 at another college or university once the student is admitted. Students may be required, however, to meet additional general education requirements at the institution to which they transfer. For example, a student who completes the Ohio Transfer 36 at Institution S (sending institution) and then transfers to Institution R (receiving institution) is said to have completed the Ohio Transfer 36 portion of Institution R's general education program. Institution R, however, may have general education courses that go beyond its Ohio Transfer 36. State policy initially required that all

courses in the Ohio Transfer 36 be completed to receive its benefit in transfer. However, subsequent policy revisions have extended this benefit to the completion of individual Ohio Transfer 36 courses on a course-by-course basis.

## TRANSFER ASSURANCE GUIDES

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Transfer Assurance Guides (TAGs) comprise Ohio Transfer 36 courses and additional courses required for an academic major called TAG courses. A TAG is an advising tool to assist Ohio university and community and technical college students in planning for specific majors and making course selections that will ensure comparable, compatible, and equivalent learning experiences across Ohio's public higher education system. A number of area-specific TAG pathways in meta-majors including the arts, humanities, business, communication, education, health, mathematics, sciences, engineering, engineering technologies, social sciences, and foreign languages have been developed by faculty teams.

TAGs empower students to make informed course selection decisions and plans for their future transfer. Advisors at the institution to which a student wishes to transfer should also be consulted during the transfer process. Students may elect to complete the full TAG or any subset of courses from the TAG. Because of specific major requirements, early identification of a student's intended major is encouraged.

## CAREER-TECHNICAL ASSURANCE GUIDES

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Collaboration among the Ohio Department of Higher Education, the Ohio Department of Education, and other key stakeholders led to the development of policies and procedures to create statewide career-technical discipline specific articulation agreements and further ensure that students completing coursework at an adult or secondary career-technical institution can articulate and transfer agreed-upon technical courses/programs to any Ohio public institution of higher education and among Ohio public institutions of higher education "without unnecessary duplication or institutional barriers."

Career-Technical Assurance Guides (CTAGs) are statewide articulation agreements that guarantee the recognition of learning which occurs at public adult and secondary career-technical institutions and have the opportunity for the award of college credit toward technical courses/programs at any public higher education institution. CTAGs serve as advising tools, identifying the statewide content guarantee

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and describing other conditions or obligations (e.g., program accreditation or industry credential) associated with the guarantee.

## MILITARY TRANSFER ASSURANCE GUIDES

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In response to the legislative requirement (Ohio Revised Code 3333.164) to create a military articulation and transfer assurance guide for college-level learning that took place through military training, experience, and coursework, college credit will be granted to students with military training, experience, and/or coursework that is recognized by the American Council on Education (ACE) or a regionally accredited military institution, such as Community College of the Air Force.

In order to streamline the awarding, transferability, and applicability of college credit, service members and veterans are guaranteed to earn certain types of credit(s) or course(s) as specified in the Military Transfer Assurance Guides (MTAGs), which are based on the endorsed baseline standards and procedures by the Chancellor. Equivalent course(s), credits for courses, or block of credit is to be awarded and applied towards general education and/or major course requirements at the receiving institution in accordance with the MTAG guarantee. There is some training, experience, and coursework that the receiving institution may be able to award college credit only toward general or free electives.

In addition, public institutions of higher education shall ensure that appropriate equivalent credit is awarded for military training, experience, and coursework that meet the baseline standards and procedures according to the Ohio Revised Code 3333.164. This requirement goes beyond credit/course awarded based on the MTAG alignment process.

## APPRENTICESHIP PATHWAY PROGRAMS

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The Apprenticeship Pathways initiative advocates for individuals completing apprenticeships by incorporating their learning into academic credit, thereby saving them time and money and encouraging them to advance their academic credentials to contribute to a strong, educated workforce.

Ohio apprenticeship programs partner with public two-year institutions to provide technology-specific statewide articulation agreements that recognize non-traditional prior learning. College credit is awarded toward a technical associate degree. Each agreement simplifies student advising by outlining how apprenticeship training in a certain pathway applies to an applied associate

degree and lists remaining courses required to complete the degree. The application of the credit toward a technical associate degree in these agreements is guaranteed at the participating receiving institutions.

## ADVANCED PLACEMENT (AP) EXAMS

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The State of Ohio, working with public institutions of higher education, has initiated policies to facilitate the ease of transition from high school to college, as well as between and among Ohio's public colleges and universities.

Beginning in the Fall term 2009:

1. Students obtaining an Advanced Placement (AP) exam score of 3 or above will be awarded the aligned course(s) and credits for the AP exam area(s) successfully completed.
2. General Education courses and credits received will be applied towards graduation and will satisfy a general education requirement if the course(s) to which the AP area is equivalent fulfill(s) a requirement.
3. If an equivalent course is not available for the AP exam area completed, elective or area credit will be awarded in the appropriate academic discipline and will be applied towards graduation where such elective credit options exist within the academic major.
4. Additional courses or credits may be available when a score of 4 or 5 is obtained. Award of credit for higher score values varies depending on the institution and academic discipline.

In academic disciplines containing highly dependent sequences (Sciences, Technology, Engineering and Mathematics – STEM) students are strongly advised to confer with the college/university advising staff to ensure they have the appropriate foundation to be successful in advanced coursework within the sequence.

## ONE-YEAR OPTION CREDIT AWARD

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The One-Year Option builds upon Ohio's articulation and transfer system to help more adults accelerate their preparation for work by earning a technical associate degree. Consistent with the philosophy of the Career-Technical Assurance Guides (CTAGs), the One-Year Option guarantees that college credit will be awarded for college-level learning that occurs through adult programs at public career-technical institutions.

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Adults who complete a career-technical education program of study consisting of a minimum of 900 clock-hours and achieve an industry-recognized credential approved by the Chancellor shall receive thirty (30) semester hours of technical course credit toward a standardized Associate of Technical Study Degree (ATS) upon matriculation at a public institution of higher education that confers such a degree. The 30 semester hours will be awarded as a block of credit rather than credit for specific courses. Proportional credit is to be awarded toward the ATS degree for adults who complete a program of study between 600 and 899 clock hours and achieved an industry-recognized credential approved by the Chancellor.

The credit earned through the One-Year Option will be applied to ATS degrees bearing the following standardized degree titles:

1. Associate of Technical Study in Building and Industrial Technology
2. Associate of Technical Study in Business Technology
3. Associate of Technical Study in Health and Allied Health Technology
4. Associate of Technical Study in Information Technology
5. Associate of Technical Study in Services Technology

## CONDITIONS FOR TRANSFER ADMISSION

1. Graduates with associate degrees from Ohio's public institutions of higher education and a completed, approved Ohio Transfer 36 shall be admitted to a public institution of higher education in Ohio, provided their cumulative grade-point average is at least 2.0 for all previous college-level courses. Further, these students shall have admission priority over graduates with an out-of-state associate degree and other transfer students with transferable and/or articulated college credit.
2. Associate degree holders who have not completed the Ohio Transfer 36 from an Ohio public institution of higher education will be eligible for preferential consideration for admission as transfer students as long as the institution's admission criteria, such as the minimum academic standards, space availability, adherence to deadlines, and payment of fees, are fairly and equally applied to all undergraduate students.

3. In order to encourage completion of the baccalaureate degree, students who are not enrolled in or who have not earned an degree but have earned 60 semester/90 quarter hours or more of credit toward a baccalaureate degree with a cumulative grade-point average of at least a 2.0 for all previous college-level courses will be eligible for preferential consideration for admission as transfer students as long as the institution's admission criteria, such as the minimum academic standards, space availability, adherence to deadlines, and payment of fees, are fairly and equally applied to all undergraduate students.
4. Students who have not earned an associate degree or who have not earned 60 semester/90 quarter hours of credit with a grade-point average of at least a 2.0 for all previous college-level courses will be eligible for admission as transfer students on a competitive basis.
5. Incoming transfer students admitted to a college or university shall compete for admission to selective programs, majors, and units on an equal basis with students native to the receiving institution.

The admission of transfer students by an institution, however, does not guarantee admission to any majors, minors, or fields of concentration at the institution. Some programs have additional academic and non-academic requirements beyond those for general admission to the institution (e.g., background check, a grade-point average higher than a 2.0, or a grade-point average higher than the average required for admission to the institution). Once admitted, transfer students shall be subject to the same regulations governing applicability of catalog requirements as native students. Furthermore, transfer students shall be accorded the same class standing and other privileges as native students on the basis of the number of credits earned. All residency requirements must be completed at the receiving institution.

## Responsibilities of Students

To maximize transfer credit application, prospective transfer students must take responsibility for planning their course of study to meet both the academic and non-academic requirements of the institution to which they desire to articulate or transfer credit as early as possible. The student is responsible to investigate and use the information, advising, and other available resources to develop such a plan. Students should actively seek program, degree, and transfer information; meet with an advisor from both the current and receiving institutions to assist them in preparing a course of study that meets the academic requirements for the program/degree to which they plan to transfer; use the various electronic course/program transfer and

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applicability database systems, including Ohio Transfer to Degree Guarantee web resources; and select courses/programs at their current institution that satisfy requirements at the receiving institution to maximize the application of transfer credit. Specifically, students should identify early in their collegiate studies an institution and major to which they desire to transfer. Furthermore, students should determine if there are foreign language requirements or any special course requirements that can be met during the freshman or sophomore year. This will enable students to plan and pursue a course of study that will better articulate with the receiving institution's major.

## APPEALS PROCESS

Following the evaluation of a student transcript from another institution, the receiving college institution will provide the student with a Statement of Transfer and Articulated Credit Applicability (Degree Audit Report). A student disagreeing with the application of transfer and/or articulated credit by the receiving institution must file his/her appeal in writing within ninety (90) days of receipt of the Statement of Transfer and Articulated Credit Applicability. The institution shall respond to the appeal within thirty (30) days of the receipt of the appeal at each appeal level.

## STUDENT COMPLAINTS FOLLOWING TRANSFER APPEALS AT THE RECEIVING INSTITUTION

After a student exhausts the appeals process at the receiving institution and chooses to pursue further action, the Ohio Department of Higher Education (ODHE) responds to formal written complaints related to Ohio Articulation and Transfer Policy against public, independent non-profit, and proprietary institutions of higher education in Ohio. While the ODHE has limited authority over colleges and universities and cannot offer legal advice or initiate civil court cases, staff will review written complaints submitted through its established process and work with student complainants and institutions.

## REVERSE TRANSFER

Reverse Transfer is a process to award associate degrees to students who earned credits that satisfied residency and graduation requirements at Washington State Community College, did not earn their associate degree, and transferred to a four-year institution where they are currently enrolled, regardless if the four-year institution is public, private, or across state lines. Eligible students can receive a first associate degree that accurately reflects their educational attainment and allows them to

compete more successfully in higher education and the workforce. The process is standardized, streamlined, and technologically enhanced to enable four and two-year institutions to transfer student credits more efficiently, securely, and successfully through the National Student Clearinghouse. For more information on Reverse Transfer, visit [studentclearinghouse.org/colleges/reverse-transfer/](http://studentclearinghouse.org/colleges/reverse-transfer/).

## WASHINGTON STATE TRANSFER MODULE

The Washington State transfer curricula are designed around the Ohio Transfer 36. This module provides the foundation of the Ohio Articulation and Transfer Policy adopted by the Ohio Department of Higher Education. All colleges and universities have a general education requirement which comprises much of the freshman and sophomore years. The college's Transfer Module contains courses which satisfy many of these requirements at any state university in Ohio.

The purpose of this module is to ease transfer to any of Ohio's state universities if the student takes the courses as prescribed in the module. The OTM at Washington State consists of a core of 36-40 credit hours in English composition, mathematics, natural sciences, arts and humanities, and social and behavioral sciences.

### Responsibilities of Students

Washington State offers the courses to fulfill the requirements of the Ohio Transfer 36. It is the responsibility of the student to be familiar with the requirements of the module and to follow them exactly. Any deviation from the requirements of the Transfer Module will require that the student's transfer take place on a course-by-course basis at the discretion of the receiving institution.

It is also the responsibility of the student to make choices about baccalaureate majors and four-year institutions to which he or she wishes to transfer.

Academic advising decisions concerning course selections are made based on the student's anticipated major and the institution he or she will attend. Therefore, it is important that the student make these decisions and communicate them to his or her academic advisor as early as possible.

The following distribution of courses will fulfill the requirements of the Ohio Transfer 36. Descriptions, including credit hours and prerequisites, are included in the course descriptions section of this catalog.

- **English Composition** – a minimum of 6 credit hours is required in English composition.
- **Mathematics** – a minimum of 3 credit hours is required in mathematics.

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- Natural Sciences – a minimum of 6 credit hours is required in biology, geology, chemistry, or physics. One course must include a lab component.
- Arts and Humanities – a minimum of 6 credit hours is required in art, music, literature, philosophy, humanities, or theatre.
- Social and Behavioral Sciences – a minimum of 6 credit hours is required in anthropology, geography, sociology, political science, psychology, economics, or specified history courses.
- Transfer Module Electives – additional semester hours based on chosen curriculum, and/or Ohio Guided Pathway Transfer.

Each of these requirements is detailed in the following sections. Credit hours for each course are in parentheses.

## ARTS AND HUMANITIES

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Six credit hours are required in Arts and Humanities.

### Art

- [ARTS 1000 Art Appreciation \(3\)](#)
- [ARTS 2010 Art History I \(3\)](#)

### Humanities

- [HUMN 1200 Introduction to Film \(3\)](#)
- [HUMN 1300 Survey of Mythology \(3\)](#)
- [HUMN 2480 Science of Science Fiction \(3\)](#)

### Literature

- [LITR 2100 Survey of American Literature I \(3\)](#)
- [LITR 2110 Survey of American Literature II \(3\)](#)
- [LITR 2200 Survey of British Literature I \(3\)](#)
- [LITR 2210 Survey of British Literature II \(3\)](#)

### Music

- [MUSC 1200 Music Appreciation \(3\)](#)

### Philosophy

- [PHIL 1010 Introduction to Philosophy \(3\)](#)
- [PHIL 1300 Introduction to Ethics \(3\)](#)

### Theatre

- [THEA 1200 Introduction to the Theatre \(3\)](#)

## COMMUNICATION SKILLS

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The student should place an emphasis on written composition. At a minimum, a student must complete English Composition I plus one course from the approved list. Speech (SPCH 1510) may not count as a written communication course but may serve as a Transfer Module elective.

- [ENGL 1515 Technical Writing \(3\)](#)
- [ENGL 1510 English Composition I \(3\)](#)
- [ENGL 1520 English Composition II \(3\)](#)

- [ENGL 1530 English Composition III \(3\)](#)
- [SPCH 1510 Speech \(3\)](#)

## MATHEMATICS

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At least one course in mathematics must be taken. Mathematics courses for the Ohio Transfer 36 build on three years of college preparatory mathematics or the equivalent.

- [MATH 1104 Technical Math \(4\)](#)
- [MATH 2110 Principles of Statistics \(4\)](#)
- [MATH 2120 Trigonometry \(3\)](#)
- [MATH 2130 College Algebra \(4\)](#)
- [MATH 2140 Quantitative Reasoning \(3\)](#)
- [MATH 2150 Precalculus \(5\)](#)
- [MATH 2250 Elementary Linear Algebra \(3\)](#)
- [MATH 2260 Introduction to Calculus \(3\)](#)
- [MATH 2263 Analytic Geometry and Calculus I \(4\)](#)

Six credits or more should be taken in the natural sciences. One course must be a laboratory course which includes at least one laboratory meeting per week.

## NATURAL SCIENCES

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### Biology

- [BIOL 1010 Principles of Biology \(3\)](#)
- [BIOL 101L Principles of Biology Lab \(1\)](#)
- [BIOL 1100 General Biology I \(3\)](#)
- [BIOL 110L General Biology I Lab \(1\)](#)
- [BIOL 1110 General Biology II \(3\)](#)
- [BIOL 111L General Biology II Lab \(1\)](#)
- [BIOL 2010 Basic Microbiology \(2\)](#)
- [BIOL 201L Basic Microbiology Lab \(1\)](#)
- [BIOL 2110 Environmental Science \(3\)](#)
- [BIOL 211L Environmental Science Lab \(1\)](#)
- [BIOL 2310 Human Anatomy & Physiology I \(3\)](#)
- [BIOL 231L Human Anatomy & Physiology I Lab \(1\)](#)
- [BIOL 2320 Human Anatomy & Physiology II \(3\)](#)
- [BIOL 232L Human Anatomy & Physiology II Lab \(1\)](#)
- [BIOL 2600 Introduction to Ecology \(3\)](#)
- [BIOL 260L Introduction to Ecology Lab \(1\)](#)

### Chemistry

- [CHEM 1210 Principles of Chemistry I\\* \(3\)](#)
- [CHEM 121L Principles of Chemistry I Lab\\* \(1\)](#)
- [CHEM 1510 Fundamentals of Chemistry I\\*\\* \(3\)](#)
- [CHEM 151L Fundamentals of Chemistry I Lab\\*\\* \(1\)](#)
- [CHEM 1520 Fundamentals of Chemistry II \(3\)](#)
- [CHEM 152L Fundamentals of Chemistry II Lab \(1\)](#)

*\*This principles of chemistry is for technical education students and others pursuing programs requiring only one year of chemistry.*

*\*\*This fundamentals of chemistry series is for students planning to pursue a major in biological sciences,*

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*chemistry, physics, pre-professional studies, or mechanical and chemical engineering.*

## Geology

- [GEOL 2310 Environmental Geology \(3\)](#)
- [GEOL 231L Environmental Geology Lab \(1\)](#)

## Physics/Astronomy

- [PHYS 1100 Principles of Physical Science I \(3\)](#)
- [PHYS 110L Principles of Physical Science I Lab \(1\)](#)
- [PHYS 1200 Principles of Physical Science II \(3\)](#)
- [PHYS 120L Principles of Physical Science II Lab \(1\)](#)
- [PHYS 1210 Survey of Astronomy \(3\)](#)
- [PHYS 121L Survey of Astronomy Lab \(1\)](#)
- [PHYS 2510 General Physics I\\*\\* \(4\)](#)
- [PHYS 251L General Physics I Lab\\*\\* \(1\)](#)
- [PHYS 2530 General Physics II \(4\)](#)
- [PHYS 253L General Physics II Lab \(1\)](#)

## SOCIAL AND BEHAVIORAL SCIENCE

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Six credit hours are required in the social and behavioral sciences.

### Economics

- [ECON 2120 Principles of Macroeconomics \(3\)](#)
- [ECON 2130 Principles of Microeconomics \(3\)](#)

### History

- [HIST 1010 Civilization I Early World Culture \(3\)](#)
- [HIST 1020 Civilization II Early Modern Period \(3\)](#)
- [HIST 2110 American History to 1828 \(3\)](#)
- [HIST 2120 American History 1828 to Present \(3\)](#)

### Political Science

- [POLS 1020 American National Government \(3\)](#)
- [POLS 1030 State and Local Government \(3\)](#)

### Psychology

- [PSYC 1010 General Psychology \(3\)](#)
- [PSYC 2100 Social Psychology \(3\)](#)
- [PSYC 2320 Abnormal Psychology \(3\)](#)
- [PSYC 2700 Developmental Psychology \(3\)](#)
- [PSYC 2750 Educational Psychology \(3\)](#)

### Sociology

- [SOCI 1010 Sociology \(3\)](#)
- [SOCI 2010 Social Problems \(3\)](#)
- [SOCI 2200 Sociology of the Family \(3\)](#)