

TRANSFER & ARTICULATION

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 Transfer Module. 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 Transfer Module. 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.
- **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 9 credit hours is required in art, music, literature, philosophy, humanities, or theatre. Courses must be taken in at least two subject areas.
- **Social and Behavioral Sciences** – a minimum of 9 credit hours is required in anthropology, geography, sociology, political science, psychology, economics, or specified history courses. Courses must be taken in at least two subject areas.
- **Transfer Module Electives** – a minimum of 3 credit hours selected from approved Transfer Module courses in any of the above categories, or from the approved list of interdisciplinary and elective courses.

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

ARTS AND HUMANITIES

Nine credit hours are required in Arts and Humanities. Courses should be taken from at least two of the subject areas listed.

Art

- ARTS 1000 Art Appreciation (3)
- ARTS 2010 Art History I (3)
- ARTS 2020 Art History II (3)
- ARTS 2050 American Art (3)
- ARTS 2090 History of Photography (3)
- ARTS 2340 Pre-Columbian Art (3)

Humanities

- HUMN 1200 Introduction to Film (3)
- HUMN 1300 Survey of Mythology (3)
- HUMN 2480 Science of Science Fiction (3)
- HUMN 120H Introduction to Film Honors (3)

Literature

- LITR 2010 Introduction to Fiction (3)
- LITR 2020 Introduction to Poetry (3)
- LITR 2030 Introduction to Drama (3)
- LITR 2040 Introduction to World Literature I (3)
- LITR 2050 Introduction to World Literature II (3)
- 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)
- LITR 2620 Adolescent Literature (3)
- LITR 2700 Introduction to Shakespeare (3)

Music

- MUSC 1200 Music Appreciation (3)
- MUSC 1250 Survey of American Music (3)

Philosophy

- PHIL 1010 Introduction to Philosophy (3)
- PHIL 1200 Principles of Reasoning (3)
- PHIL 1300 Introduction to Ethics (3)

Theatre

- THEA 1200 Introduction to the Theatre (3)

COMMUNICATION SKILLS

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 1513 Business Writing (3)
- ENGL 1510 English Composition I (3)
- ENGL 1520 English Composition II (3)
- ENGL 1530 English Composition III (3)
- SPCH 1510 Speech (3)
- ENGL 151H English Composition I Honors (3)
- ENGL 152H English Composition II Honors (3)

NATURAL SCIENCES

MATHEMATICS

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

- MATH 2110 Principles of Statistics (3)
- MATH 2120 Trigonometry (3)
- MATH 2130 College Algebra (4)
- MATH 2150 Precalculus (5)
- MATH 2173 Survey of Math I (4)
- MATH 2175 Survey of Math II (3)
- MATH 2250 Elementary Linear Algebra (3)
- MATH 2260 Introduction to Calculus (3)
- MATH 2263 Analytic Geometry and Calculus I (4)
- MATH 2264 Analytic Geometry and Calculus II (4)
- MATH 2265 Analytic Geometry and Calculus III (4)
- MATH 2270 Differential Equations (3)

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.

Courses should be taken from at least two of the subject areas listed.

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 1310 Anatomy and Physiology I *(2)
- BIOL 131L Anatomy and Physiology I Lab* (1)
- BIOL 1320 Anatomy and Physiology II *(2)
- BIOL 132L Anatomy and Physiology II Lab *(1)
- BIOL 2010 Basic Microbiology (2)
- BIOL 201L Basic Microbiology Lab (1)
- BIOL 2110 Environmental Biology (3)
- BIOL 211L Environmental Biology 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)
- BIOL 110H General Biology I Honors (3)

**This anatomy and physiology series is recommended for non-science majors and students in Practical Nursing.*

***This human anatomy and physiology series is recommended for health and science majors only.*

Chemistry

- CHEM 1210 Principles of Chemistry I* (3)
- CHEM 121L Principles of Chemistry I Lab* (1)
- CHEM 1220 Principles of Chemistry II (3)
- CHEM 122L Principles of Chemistry II 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, 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 2010 Introduction to Physics I* (3)
- PHYS 201L Introduction to Physics I Lab* (1)
- PHYS 2030 Introduction to Physics II (3)
- PHYS 203L Introduction to Physics II 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)
- PHYS 251H General Physics I Honors (3)

**This introduction to physics series is for arts, humanities, social sciences, and technology majors.*

***This general physics series is for science & engineering majors.*

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SOCIAL AND BEHAVIORAL SCIENCE

Nine credit hours are required in the social and behavioral sciences. Courses should be taken from at least two of the subject areas listed.

Anthropology

- ANTH 1510 Cultural Anthropology (3)

Economics

- ECON 2120 Principles of Macroeconomics (3)
- ECON 2130 Principles of Microeconomics (3)

Geography

- GEOG 1210 Cultural Geography (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)
- SOCI 2250 The Sociology of Race and Ethnicity in America (3)
- SOCI 101H Introduction to Sociology Honors (3)