ASSOCIATE OF ARTS OREGON TRANSFER (AAOT)

The Associate of Arts/Oregon Transfer (AAOT) degree is a program of study that community college students can follow to fulfill all their lower division general education requirements for a bachelor's degree at Oregon public universities. Completion of the AAOT degree can lead to junior standing, for registration purposes, for any student admitted to a public university in Oregon (University of Oregon, Oregon State University, Portland State University, Western Oregon University, Southern Oregon University, Oregon Institute of Technology and Eastern Oregon University).

The AAOT does not necessarily meet specific institutional, departmental, or major requirements with regard to courses or grade point average. Students may transfer between 90 and 124 community college credits to four-year Oregon public institutions. Students should plan carefully with the four-year institution to which they plan to transfer in order to meet individual institutional requirements. Students considering transfer to private and out-of-state institutions will find the AAOT to be excellent preparation for upper division study. Please contact your advisor for specific transfer requirements.

Upon enrolling at Southwestern, students need to be ready for collegelevel mathematics, writing and science in order to complete the AAOT in two years. If students lack the necessary skills, Southwestern offers excellent developmental courses and tutorial assistance to help them get on track quickly.

The AAOT degree is designed for students planning to transfer into a bachelor's degree program at an Oregon public university. These universities accept the AAOT as a "block transfer," enabling a student to enter with junior standing having all of the transfer school's lower division general education requirements met. The AAOT offers students the flexibility to choose courses that interest them while fulfilling requirements at their transfer schools.

Several Oregon private institutions and a limited number of out-of-state institutions also accept the AAOT. These include Pacific University, Warner Pacific College, George Fox University in the Portland area, as well as Western Baptist College, BYU - Hawaii, Hawaii Pacific University, Boise State University, Seattle Pacific University, and Washington State University.

It is important to note the AAOT may not be the best degree option for all majors. Students should consult advisors in their major areas for educational planning related to required courses in their majors.

GRADUATION REQUIREMENTS

Students must complete a minimum of 90 credit hours, distributed across general education categories listed below. All courses must be completed with a grade of 'C' or better. Students must have a cumulative GPA of 2.0 at the time the AAOT is awarded. Twenty-four (24) credits must be completed at Southwestern before the degree is awarded.

Students must successfully complete the following courses from the list of approved general education courses for the AAOT degree and a number of elective credits.

Students may take any college-level course that would bring total credits to 90 quarter hours, including up to 12 credits of college-designated career and technical education (CTE) courses. Note: Some courses are considered career technical courses and have limitations within this degree, they are designated with "CTE" in the Course Description area of this catalog. A maximum of nine (9) credits of PE185 sport/activity courses may be applied to the AAOT degree. All Honors courses may substitute for their equivalent requirements.

Courses that are developmental in nature (designed to prepare students for college transfer courses) are not applicable to this degree.

Students must complete the graduation application process one term prior to the term of completion (e.g., spring term graduates must apply during winter term).

FOUNDATIONAL REQUIREMENTS

All courses must be completed with a grade of 'C' or better. All Honors courses may substitute for their equivalent requirements.

WRITING

Eight (8) credits of writing are required, so choose **two (2) courses** from below. Information Literacy will be included in the writing requirement:

| Code | Title | Credits |
|----------|----------------------------|---------|
| WR121 | English Composition | 4 |
| WR122 | English Composition | 4 |
| or WR227 | Report Writing | |

MATHEMATICS

One (1) course from:

Math course may be MTH105 or higher, excluding MTH211.

| Code | Title | Credits |
|--------|---|---------|
| MTH105 | Math in Society (or higher, excluding MTH211) | 4 |

COMMUNICATION

One (1) course from:

| Code | Title | Credits |
|-------|------------------------------------|---------|
| SP100 | Basic Speech Communications | 3 |
| SP111 | Fundamentals of Public Speaking | 3 |
| SP218 | Interpersonal Communication | 3 |
| SP219 | Small Group Discussion | 3 |

HEALTH, WELLNESS, AND FITNESS

Three (3) credits of PE185 sport/activity courses or HE250 Personal Health or PE231 Wellness for Life.

DISCIPLINE STUDIES REQUIREMENTS

All courses must be completed with a grade of 'C' or better.

ARTS AND LETTERS

Three (3) courses chosen from two (2) or more disciplines:

| Code | Title Cre | dits | MUS211 | Advanced Music Theory I | 3 |
|---|--|---|---|---|--|
| ART115 | Basic Design I Intro to Elements of Art and | 4 | MUS212 | Advanced Music Theory II | 3 |
| | Principles of Design | | MUS213 | Advanced Music Theory III | 3 |
| ART116 | Basic Design II, Color Theory | 4 | PHL101 | Introduction to Philosophy: Philosophical | 3 |
| ART117 | Basic Design III, Intro to 3D Desgn | 4 | | Problems | |
| ART131 | Introduction to Drawing I | 3 | PHL102 | Ethics | 3 |
| ART132 | Introduction to Drawing II | 3 | PHL103 | Intro to Logic and Critical Thnkg | 3 |
| ART133 | Introduction to Drawing III | 3 | SP100 | Basic Speech Communications | 3 |
| ART191 | Beginning Sculpture | 3 | SP111 | Fundamentals of Public Speaking | 3 |
| ART192 | Beginning Sculpture | 3 | SP218 | Interpersonal Communication | 3 |
| ART204 | History of Western Art: Introduction to Art History | 3 | SP219 | Small Group Discussion | 3 |
| ART205 | History of Western Art: Introduction to Art History | 3 | SP220 | Gender and Communication | 3 |
| ART206 | History of Western Art: Introduction to Art History | 3 | SPAN201 | Second Year Spanish | 4 |
| ART225 | Computer Art I | 3 | SPAN202 | Second Year Spanish | 4 |
| ART244 | Bronze Casting | 3 | SPAN203 | Second Year Spanish | 4 |
| ART253 | Ceramics I | 3 | WR241 | Imaginative Creative Writing Fiction | 3 |
| ART256 | Ceramics II | 3 | WR242 | Imaginative Writing Poetry | 3 |
| ART281 | Painting I Beginning | 3 | WR243 | Imaginative Writing Explorations | 3 |
| ART282 | Painting II Beginning | 3 | TA141 | Acting I | 3 |
| ART283 | Painting III Beginning | 3 | TA142 | Acting li | 3 |
| ART284 | Painting I Intermediate | 3 | TA143 | Acting lii | 3 |
| ART285 | Painting II Intermediate | 3 | TA153 | Rehearsal/Performnc | 3 |
| ART286 | Painting III Intermediate | 3 | | | |
| ASL201 | 2nd Yr American Sign Language I | 4 | SOCIAL SCIE | ENCES | |
| ASL202 | 2nd Yr American Sign Language II | 4 | Four (4) courses | s chosen from two (2) or more disciplines: | |
| ASL203 | 2nd Yr American Sign Language III | 4 | Code | Title | Credits |
| ENG104 | Introduction to Literature Fiction | 3 | ANTH201 | Physical Anthropology and Evolution | 3 |
| ENG105 | Introduction to Literature Drama | 3 | ANTH201 | | 3 |
| ENG106 | Introduction to Literature Poetry | 3 | ANTH202 | Introduction to Archaeology | 3 |
| ENG107 | World Literature | 3 | ANTH203 | Language and Culture Intro to Cultural Anthropology | 3 |
| E110100 | | | ANTITZZI | | 3 |
| ENGTO8 | World Literature | 3 | ANTHOOO | Cultural Anthropology II | 2 |
| ENG108 ENG109 | | 3 | ANTH222 | Cultural Anthropology II | 3 |
| ENG109 | World Literature | 3 | ANTH223 | Cultural Anthropology III | 3 |
| ENG109 ENG201 | World Literature Shakespeare | 3 | ANTH223 ANTH224 | Cultural Anthropology III Intro to Medical Anthropology | 3 |
| ENG109 ENG201 ENG204 | World Literature Shakespeare Survey of English Literature | 3 3 3 | ANTH223 ANTH224 ANTH230 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon | 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 | World Literature Shakespeare Survey of English Literature Survey of English Literature | 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW | 3 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature | 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans | 3 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature | 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology | 3 3 3 3 4 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature | 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics | 3 3 3 3 4 4 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature | 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics | 3 3 3 3 4 4 4 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion | 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs | 3 3 3 3 4 4 4 4 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion | 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education | 3 3 3 3 4 4 4 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion | 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography | 3 3 3 3 4 4 4 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 MUS101 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion Music Fundamentals | 3 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 HDFS140 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography Contemporary American Families | 3 3 3 3 4 4 4 3 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 MUS101 MUS111 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion Music Fundamentals Music Theory I | 3 3 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography Contemporary American Families Understanding Families: Supporting Diversity | 3 3 3 3 4 4 4 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 MUS101 MUS111 MUS112 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion Music Fundamentals Music Theory I Music Theory II | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 HDFS140 HDFS222 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography Contemporary American Families Understanding Families: Supporting Diversity Disability and Risk | 3 3 3 3 4 4 4 3 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 MUS101 MUS111 MUS112 MUS113 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion Music Fundamentals Music Theory I Music Theory III | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 HDFS140 HDFS222 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography Contemporary American Families Understanding Families: Supporting Diversity Disability and Risk Child Development PreK - Adolescent | 3 3 3 3 4 4 4 3 3 3 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 MUS101 MUS111 MUS112 MUS113 MUS201 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion Music Fundamentals Music Theory I Music Theory II Intro to Music and its Literature | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 HDFS140 HDFS222 HDFS229 HDFS247 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography Contemporary American Families Understanding Families: Supporting Diversity Disability and Risk Child Development PreK - Adolescent Child Development 0-8 | 3 3 3 3 4 4 4 3 3 3 3 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 MUS101 MUS111 MUS112 MUS113 MUS201 MUS202 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion Music Fundamentals Music Theory I Music Theory II Intro to Music and its Literature Intro to Music and its Literature | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 HDFS140 HDFS222 HDFS229 HDFS247 HST101 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography Contemporary American Families Understanding Families: Supporting Diversity Disability and Risk Child Development PreK - Adolescent Child Development 0-8 History of Western Civilization | 3 3 3 3 4 4 4 4 3 3 3 3 3 3 3 3 3 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 MUS101 MUS111 MUS112 MUS113 MUS201 MUS202 MUS203 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion Music Fundamentals Music Theory I Music Theory II Intro to Music and its Literature Intro to Music and its Literature Intro to Music and its Literature | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 HDFS140 HDFS222 HDFS229 HDFS247 HST101 HST102 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography Contemporary American Families Understanding Families: Supporting Diversity Disability and Risk Child Development PreK - Adolescent Child Development 0-8 History of Western Civilization | 3 3 3 3 4 4 4 4 3 3 3 3 3 3 3 3 3 3 3 3 |
| ENG109 ENG201 ENG204 ENG205 ENG206 ENG253 ENG254 ENG255 HUM204 HUM205 HUM206 MUS101 MUS111 MUS112 MUS113 MUS201 MUS202 | World Literature Shakespeare Survey of English Literature Survey of English Literature Survey of English Literature Survey of American Literature Survey of American Literature Survey of American Literature Survey of American Literature World Mythology & Religion World Mythology & Religion World Mythology & Religion Music Fundamentals Music Theory I Music Theory II Intro to Music and its Literature Intro to Music and its Literature | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | ANTH223 ANTH224 ANTH230 ANTH231 ANTH232 CJ101 ECON201 ECON202 ED169 ED258 GEOG105 HDFS140 HDFS222 HDFS229 HDFS247 HST101 | Cultural Anthropology III Intro to Medical Anthropology Native North Americans: Oregon Native North Americans: PNW Native North Americans Intro to Criminology Microeconomics Macroeconomics Overview of Student Special Needs Multicultural Education Cultural Geography Contemporary American Families Understanding Families: Supporting Diversity Disability and Risk Child Development PreK - Adolescent Child Development 0-8 History of Western Civilization | 3 3 3 3 4 4 4 4 3 3 3 3 3 3 3 3 3 3 3 3 |

| HST195 | History of the Vietnam War | 3 | G201 | Physical Geology I | 4 |
|--|---|---------|------------------|--|--------|
| HST201 | History of the United States | 3 | G202 | Physical Geology II | 4 |
| HST202 | History of the United States | 3 | G203 | Historical Geology | 4 |
| HST203 | History of the United States | 3 | GS104 | Physical Science | 4 |
| HST240 | Hist of Oregon and the South Coast | 3 | GS105 | Physical Science | 4 |
| PS201 | American Government: Political Institutions | 3 | GS106 | Introduction to Earth Science | 4 |
| PS202 | American Government: Policy Issues | 3 | GS107 | Astronomy | 4 |
| PS203 | Local Politics and Government | 3 | GS108 | Oceanography | 4 |
| PS205 | International Relations: US Foreign Policy in the | 3 | NR260 | Watershed Processes | 4 |
| | 20th Century | | PH201 | General Physics I: Mechanics | 5 |
| PSY100 | Introduction to Psychology | 4 | PH202 | General Physics II: Heat, Waves, Relativity | 5 |
| PSY201 | General Psychology | 3 | PH203 | Gen Physics III: Elect & Magnetism | 5 |
| PSY202 | General Psychology | 3 | PH211 | General Physics with Calculus I | 5 |
| PSY203 | General Psychology | 3 | PH212 | General Physics with Calculus II | 5 |
| PSY216 | Social Psychology | 3 | PH213 | General Physics with Calculus III | 5 |
| PSY228 | Introduction to Social Science Research | 3 | Non-Laborato | Dry Courses | |
| PSY231 | Human Sexuality | 3 | Code | Title Cre | dite |
| PSY237 | Life Span Development | 3 | BI140 | Practical Ecology | 3 |
| PSY239 | Introduction to Abnormal Psychology | 3 | BI149 | Introduction to Human Genetics | 3 |
| PSY243 | Drugs and Behavior | 3 | CHEM110 | Foundations of General, Organic, and Biochemistry | 4 |
| SOC204 | Introduction to Sociology | 3 | CS160 | Computer Science Orientation | 4 |
| SOC205 | Social Institutions and Change | 3 | CS160 | Introduction to Computer Science I | 4 |
| SOC206 | Social Problems and Issues | 3 | CS161 | | 4 |
| SOC208 | Sociology of Sport | 3 | CS162 CS261 | Introduction to Computer Science II Data Structures | 4 |
| SOC210 | Marriage and Family | 3 | ENV110 | Introduction Environmental Science | 3 |
| SOC213 | Racial and Ethnic Relations | 3 | G221 | | 3 |
| SOC218 | Sociology of Gender | 3 | G221 G246 | General Geology | 3 |
| SCIENCE/M | ATHEMATICS/COMPUTER SCIENCE | | MTH105 | Geological Hazards And Natural Catastrophes Math in Society | 3 4 |
| | | Al | MTH111 | • | 4 |
| Four (4) courses from two (2) or more disciplines including at least three (3) laboratory courses in biological and/or physical science. | | tnree | MTH112 | College Algebra | 4 |
| (5) laboratory co | ourses in biological ana/or physical science. | | MTH212 | Trigonometry | 4 |
| Laboratory Co | urses | | MTH212 | Fundamentals of Elementary Mathematics II | |
| Code | Title | Credits | | Fundamentals of Elementary Mathematics III Elements of Discrete Mathematics I | 4 |
| BI101 | General Biology | 4 | MTH231 | | 4 |
| BI102 | General Biology | 4 | MTH232 | Elements of Discrete Mathematics II | 4 |
| BI103 | General Biology | 4 | MTH241 | Calculus for Bus and Soc Science I | 4 |
| BI142 | Habitats: Marine Biology | 4 | MTH242 MTH243 | Calculus for Bus and Soc Science II | 4 |
| BI201 | Introductory Biology | 4 | | Intro to Probability and Statistics | 4 |
| BI202 | Introductory Biology | 4 | MTH244 | Probability & Statistics II | 4 |
| BI203 | Introductory Biology | 4 | MTH251 | Calculus I Integral Calculus | 4 |
| BI231 | Human Anatomy and Physiology I | 4 | MTH252 | Calculus II Integral Calculus | 4 |
| BI232 | Human Anatomy and Physiology II | 4 | MTH253 | Calculus III Infinite Sequences And Series | 4 |
| BI233 | Human Anatomy and Physiology III | 4 | MTH254 | Vector Calculus I Vector Calculus II | 4 |
| BI234 | Microbiology | 4 | MTH255 | | 4 |
| CHEM221 | General Chemistry I | 5 | MTH256 | Differential Equations | 4 |
| CHEM222 | General Chemistry II | 5 | MTH260 | Matrix Methods and Linear Algebra | 4 |

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MTH264

CULTURAL LITERACY

Students are required to complete at least one (1) course from any of the above discipline studies that meets the statewide criteria for cultural

General Chemistry III

Organic Chemistry I

Organic Chemistry II

Organic Chemistry III

Introduction to Soil Science

CHEM223

CHEM245

CHEM246

CHEM247

ENV235

Introduction to Matrix Algebra and Power Series

4

literacy. SWOCC offers these courses that satisfy the Cultural Literacy requirement.

| Code | Title | Credits |
|---------|-------------------------------------|---------|
| ANTH201 | Physical Anthropology and Evolution | 3 |
| ANTH202 | Introduction to Archaeology | 3 |
| ANTH203 | Language and Culture | 3 |
| ANTH221 | Intro to Cultural Anthropology | 3 |
| ANTH222 | Cultural Anthropology II | 3 |
| ANTH223 | Cultural Anthropology III | 3 |
| ANTH224 | Intro to Medical Anthropology | 3 |
| ANTH230 | Native North Americans: Oregon | 3 |
| ANTH231 | Native North Americans: PNW | 3 |
| ANTH232 | Native North Americans | 3 |
| ED258 | Multicultural Education | 3 |
| ENG107 | World Literature | 3 |
| ENG108 | World Literature | 3 |
| ENG109 | World Literature | 3 |
| ENG260 | Intr Women Writers | 3 |
| GEOG105 | Cultural Geography | 3 |
| HDFS140 | Contemporary American Families | 3 |
| HUM204 | World Mythology & Religion | 3 |
| HUM205 | World Mythology & Religion | 3 |
| HUM206 | World Mythology & Religion | 3 |
| HST104 | History of the Middle East | 3 |
| MUS205 | Intro to Jazz History | 3 |
| MUS206 | Intro to History of Rock and Roll | 3 |
| PSY216 | Social Psychology | 3 |
| PSY231 | Human Sexuality | 3 |
| SOC208 | Sociology of Sport | 3 |
| SOC210 | Marriage and Family | 3 |
| SOC213 | Racial and Ethnic Relations | 3 |
| SOC218 | Sociology of Gender | 3 |
| SP220 | Gender and Communication | 3 |

ELECTIVES

- Students may take any college-level course that would bring total credits to 90 quarter hours including up to 12 credits of college designated Career and Technical Education courses.
- · All courses must be completed with a grade of 'C' or better.
- A maximum of nine (9) credits of any PE185 sport/ activity courses may be applied to the AAOT degree.
- Three (3) credits of PE185 Sport/Activity may be granted toward the AAOT degree for completion of military basic training. A copy of the military transcript or DD-214 is required.
- · Courses numbered 199/299 will qualify as elective credit only.

SUPPORTIVE COURSES

Note: The college has determined that the following supportive courses may be necessary to assist students to successfully complete their program; they count as electives only.

| Code | Title | Credits |
|---------|--|---------|
| CIS120 | Concepts of Computing | 4 |
| CIS125W | Word Processing Applications Microsoft | 3 |
| HD100 | College Success and Survival | 3 |
| HD102 | College Nuts and Bolts | 1 |
| HD111 | Math Success | 2 |
| HD112 | Study Skills | 3 |
| HD113 | Stop Test Anxiety Now | 1 |
| HD152 | Stress Management | 2 |
| HD208 | Career/Life Plan | 3 |

A maximum of 45 credits is allowed for basic, developmental, or supportive courses under federal financial aid guidelines.

In addition to Institutional Learning Outcomes, standards have been established for Student Learning Outcomes in General Education Courses in the following categories: Arts and Letters, Cultural Literacy, Mathematics, Science or Computer Science, Social Science, Speech and Oral Communication, Writing, and Information Literacy. Coursework in each of these areas supports student achievement of these outcomes. SWOCC evaluates student achievement of course learning outcomes on a regular basis, and this information is used for continuous improvement in instruction and student services.

Arts & Letters

Outcomes

As a result of taking General Education Arts & Letters* courses, a student should be able to:

- Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life; and
- Critically analyze values and ethics within a range of human experience and expression to engage more fully in local and global issues.
- *"Arts & Letters" refers to works of art, whether written, crafted, designed, or performed and documents of historical or cultural significance.

Cultural Literacy

Cultural Literacy outcomes will be included in courses that meet the outcomes and criteria of an AAOT Discipline Studies requirement.

Outcomes

As a result of taking a designated Cultural Literacy course, a student should be able to:

 Identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference.

Mathematics

Outcomes

As a result of taking General Education Mathematics courses, a student should be able to:

- Use appropriate mathematics to solve problems: Recognize
 which mathematical concepts are applicable to a scenario, apply
 appropriate mathematics and technology in its analysis, and then
 accurately interpret, validate, and communicate the results.
- Use logical reasoning to make connections between various mathematical concepts and representations.

Science or Computer Science

Outcomes

As a result of taking General Education Science or Computer Science courses, a student should be able to:

- Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions;
- Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner; and
- Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

Social Science

Outcomes

As a result of taking General Education Social Science courses, a student should be able to:

- Apply analytical skills to social phenomena in order to understand human behavior; and
- Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

Speech/Oral Communication

Outcomes

As a result of taking General Education Speech/Oral Communication courses, a student should be able to:

- · Engage in ethical communication processes that accomplish goals;
- · Respond to the needs of diverse audiences and contexts; and
- · Build and manage relationships.

Writing

Outcomes

As a result of completing the General Education Writing sequence, a student should be able to:

 Read actively, think critically, and write purposefully and capable for academic and, in some cases, professional audiences;

- Locate, evaluate, and ethically utilize information to communicate effectively; and
- Demonstrate appropriate reasoning in response to complex issues.

Information Literacy

Information Literacy outcomes and criteria will be embedded in the Writing Foundational Requirements courses.

Outcomes

As a result of taking General Education Writing courses infused with Information Literacy, a student who successfully completes should be able to:

- · Formulate a problem statement;
- Determine the nature and extent of the information needed to address the problem;
- · Access relevant information effectively and efficiently;
- · Evaluate information and its source critically; and
- Understand many of the economic, legal, and social issues surrounding the use of information