EDUCATIONAL PLAN
Associate in Arts
Natural Resources Management

Course Placement Recommendations: English ☐ Reading ☐ Math ☐
☐ ENGL 098 ☐ READ 099 ☐ MATH 095 ☐ MATH 098
☐ ENGL 099 ☐ MATH 096 ☐ MATH 099

Recommended course schedule

Fall Quarter, First Year
ENGL 101 English Composition I (C) 5
GEOL 101 Intro Physical Geology (S) 5
Social Science Distribution (SS) 5
15

Winter Quarter, First Year
ENGL 102 Composition II (C) 5
ENVS 170 Intro to Natural Resources (S) 5
MATH 146 Introduction to Stats (M) 5
15

Spring Quarter, First Year
BOTA 150 Dendrology - Trees in our Environ (S) 5
CHEM 121 Intro to Chemistry (S) 5
GEOL 208 Geology of Pacific NW (S)* 5
15

Fall Quarter, Second Year
BIOL 221 Majors Ecology/Evolution (S) 5
Humanities Distribution (H) 5
Social Science Distribution (SS) 5
15

Winter Quarter, Second Year
BIOL 222 Majors Cell/Molecular (S) 5
Humanities Distribution (H) 5
Social Science Distribution (SS) 5
15

Spring Quarter, Second Year
BIOL 223 Majors Organismal Phys 5
Elective 2
Health & Fitness Distribution (HF) 3
Humanities Distribution (H) 5
15

Notes: *GEOL 208 Offered every other year.

Select Social Science distribution classes from the following:
ECON 201 Microeconomics (SS)
POLS 101 Intro to Political Science (SS) or
POLS 202 American Government (SS)
plus five (5) additional credits of Social Science

Select Humanities distribution classes from the following list:
CMST 220 Public Speaking (H)
PHIL 103 Intro to Ethics (H)
plus five (5) credits of foreign language or other (H) as needed for transfer program

Students are required to complete 3-5 credits in a Diversity course (D). A list of courses that satisfy the Diversity Requirement can be found in the college catalog.

QTR/YR CREDITS QTR/YR CREDITS QTR/YR CREDITS QTR/YR CREDITS QTR/YR CREDITS
Natural Resource Management

EMPHASIS: Forestry, Fisheries, Wildlife Management

DEGREE: Associate in Arts

Purpose:
This AA emphasis prepares students for transfer into Natural Resource Management professional programs typically with very specific coursework for a bachelor's degree. To prepare for a program in forestry, fisheries, or wildlife management students should take at least two quarters of Calculus and one quarter of Introduction to Statistics. Natural Science requirements vary among transfer institutions. Some require only 10 credits of BIOL& 221, 222, 223 while others also require CHEM& 131. Please consult with your advisor as you plan your curriculum and coordinate your program with the requirements of the institution to which you plan to transfer.

Program Outcomes:
Please refer to the Distribution Requirements and their criteria listed in the Centralia College catalog.

Learning Themes:
General education outcomes at Centralia College help students, faculty, and the general public identify learning expected when a student has completed a degree or program. The administration, faculty, and staff have agreed upon the following five Learning Themes which students can expect to encounter in their courses by the completion of any degree.

Reasoning:
The ability to extract information from data, develop ideas and solutions, establish logical progression in thinking, and problem solve using such procedures as literary analysis or the scientific methods.

Written, Oral and Visual Communication:
The ability to make oneself understood in public, interpersonal, professional, artistic, and technical arenas.

Exploration-Self and Others:
An awareness of the values, beliefs, customs, and contributions of persons from one’s own and other traditions, ethnicities, classes, and genders.

Resourcefulness:
The ability to adapt to change, such as technological innovations or environmental conditions.

Responsibility:
The ability to be accountable to self, society, and the natural world.

Note: Students who plan on transferring to the University of Washington will also need to take one full-year of a foreign language if they have not studied that language for the required amount of time in high school. Also, students going to the University of Washington may wish to take at least one five-credit designated writing course.

The Associate in Arts degree represents the broad knowledge generally acquired in the first two years of a four-year program leading to a Bachelor of Arts degree. When you have earned the AA from Centralia College, you may transfer to a baccalaureate institution within the state of Washington with assurance that you have satisfied all or most of the basic requirements (General University Requirements or Distribution Requirements). This means, generally, that AA transfer students can begin work on their specialized, major-area course-work as soon as they transfer.

Centralia College has direct AA-degree transfer agreements with the following colleges:
Bastyr University - Central Washington University - City University - Cornish College of the Arts - Eastern Washington University – Gonzaga University - Heritage University - Northwest University - Pacific Lutheran University - Saint Martin’s University - Seattle Pacific University - Seattle University - The Evergreen State College - Trinity Lutheran College - University of Washington - Washington State University - Western Washington University - Whitworth College

This Educational Plan is intended as a guide for students who wish to emphasize a specific area of study for the Associate in Arts degree. It is not a guarantee that the courses listed in the plan will be available in the sequence suggested. In some instances, due to low enrollment, some courses may not be offered at all.

<table>
<thead>
<tr>
<th>Estimated Quarterly Program Costs (subject to change without notice)</th>
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<tbody>
<tr>
<td>Resident Tuition (15 credits) and fixed fees*:</td>
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<tr>
<td>US Citizen Nonresident Tuition (15 credits) and fixed fees*:</td>
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<tr>
<td>Non US Citizen Nonresident Tuition (15 credits) and fixed fees*:</td>
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<tr>
<td>*Tuition is subject to change due to State Legislative actions</td>
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<tr>
<td>Books and supplies (estimate):</td>
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<td>Lab fees:</td>
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Centralia College does not discriminate against any person on the basis of race, color, national origin, disability, sex, genetic information, or age in admission, treatment, or participation in its programs, services and activities, or in employment. All inquiries regarding compliance with access, equal opportunity and/or grievance procedures should be directed to the Centralia College Vice President of Human Resources and Legal Affairs, 600 Centralia College Blvd., Centralia, WA 98531.