



B.S. in Earth and Environmental Science

Direct Bachelors Option

This guide has been prepared for students seeking a Bachelor of Science in Earth and Environmental Science, beginning at Columbia Basin College and finishing at Washington State University Tri-Cities. This guide allows students to meet some WSU University Common Requirements (UCORE), major requirements and some College of Arts & Sciences requirements. **This Plan of Study is a guide for both students and counselors/advisors to use together. Please be aware that classes, admissions, and degree requirements are subject to change, so it is critical that students stay in touch with their advisor.**

First Year:

Fall Quarter:

ENGL& 101 – English Composition I [WRTG]
CHEM& 121 or 161 – General Chemistry I w/Lab
MATH& 141 – Pre-calculus I

Winter Quarter:

CHEM& 122 or 162² – General Chem II [PSCI]
MATH& 142 – Pre-calculus II
ENVS& 101 – Intro Environ. Sci w/Lab [BSCI]

Spring Quarter:

CHEM& 123 or 163² – General Chemistry III w/Lab
MATH& 146 or 151- Intro Stats or Calculus I [QUAN]
[ARTS]¹

Second Year:

Fall Quarter:

BIOL& 211 – Majors Cellular w/Lab [BSCI]
[HUM]^{1,3}
ECON& 201 – Microeconomics [SSCI]

Winter Quarter:

BIOL& 212² – Majors Plant w/Lab
CMST& 220 – Public Speaking [COMM]
[DIVR]¹

Spring Quarter:

BIOL& 213² - Majors Animal w/Lab
GEOL& 101⁴ – Intro to Phys Geology w/Lab [PSCI]
[SSCI]¹

Total Number of Credits: 90 (Additional prerequisite or proficiency courses may be required.)

ENDNOTES

1. Please meet with a CBC Counselor in the Counseling Center to select courses from the 2016-2017 courses/programs list. Schedule an appointment by calling 509-542-5505
2. The degree programs within the College of Arts & Sciences have specific science requirements which include a total of three science courses. A minimum of two of the science courses must include labs. Science courses must be selected from two different subject areas.
3. The degree programs within the College of Arts & Sciences require that a student has taken either 2 years of the same foreign language in high school, or 1 year (two quarters or two semesters) of the same foreign language at the college level.
4. PHYS& 134/124, AND 135/125 may be substituted for GEOL& 101.

For more information, contact the Columbia Basin College Counseling & Advising Center at (509) 542-5505 or the WSU Tri-Cities Admissions Office at (509) 372-7250 or admissions@tricity.wsu.edu.