

Course Sequencing		
Year	Quarter	Subject
First Year	Fall	MATH& 141 (Precalculus 1) CHEM& 161 (Gen Chemistry 1 w/ Lab) HDEV 101 OR 102 (Creating Academic Success OR College Connections) FYI 101 (First Year Introduction)
	Winter	MATH& 142 (Precalculus 2) CHEM& 162 (Gen Chemistry 2 w/ Lab) ENGL& 101 (English Comp 1)
	Spring	CHEM& 163 (Gen Chemistry 3 w/ Lab) CMST& 220 (Public Speaking) PHIL 150 (Intro to Ethics)
Second Year	Fall	BIOL& 211 (Majors Cellular w/ Lab) ENVS& 101 (Intro to Environmental Science w/ Lab) HE 170 OR 240 (Health & Wellness OR Stress Management) ANTH& 206 (Cultural Anthropology)
	Winter	BIOL& 212 (Majors Plant w/ Lab) GEO 101 (Physical Geography) ENGL& 235 (Technical Writing) ECON& 201 (Micro Economics)
	Spring	BIOL& 213 (Majors Animal w/ Lab) MUSC& 105 (Music Appreciation) PHIL 106 (Intro to Logic)

The plan above is only a sample. If you want to see all of the courses we offer, please visit our online catalog [here!](#)

BEFORE YOU START

Ready to get started? To begin working towards the AA-DTA degree, you simply need to apply and be accepted to CBC. You can apply online at www.columbiabasin.edu.

ABOUT THE PROGRAM

Environmental Science is the study of the Earth, its ecosystems, and the complex systems of soil, air and water that make up the environment.

Studying Environmental Science at CBC gives you a strong foundation for understanding today's environmental problems, from historical events and trends to the impact humanity has on the environment in the present day, for good or ill. You'll gain a greater awareness of today's issues that will challenge you to think critically about your own lifestyle choices and how they affect the Earth's biosphere and natural resources.

You're in the right place! There's no better time or place to pursue a degree in environmental science! Washington State has committed to transition our state to 100% clean energy by 2045. This monumental mission will require many experts in environmental science to work together to meet this goal.

You're on the right track! Taking our Environmental Science classes along with other general prerequisites here at CBC makes you transfer-ready to choose one of our state's fine four-year institutions at which to pursue your degree in this area of study.

You'll make the right choice! Studying Environmental Science can lead to many different degree and career paths. You'll have a plethora of choices and be able to make the one that fits your lifestyle and personality best.

OUT OF CLASS TO DO'S

- Contact your instructors and/or the CBC Career Services Center to find an internship, observation/shadowing experience, or a job in a field related to environmental science.
- Research transfer schools of interest with your Completion Coach.
- Visit the Academic Success Center for quiet study space, small group study, supplemental instruction and tutoring assistance.

CAREER OPPORTUNITIES

Environmental Science is a holistic, multi-disciplinary field that integrates biological, physical and earth sciences to understand how the earth works. Job opportunities in the field of Environmental Science aim to identify, control and prevent disruption to earth's systems and species caused by human activity.

Studying Environmental Science can lead to several in-demand and rewarding careers in the fields of research, conservation and education, including:

- Field or Laboratory Scientist
- Environmental Consultant
- Science Journalist
- Forest/Park Manager
- Environmental Educator
- Project Manager

FAQs

Class Times/Delivery Format

Classes are offered in a variety of formats, including in-person, online and hybrid.

Length of Program

Full-time students can complete the AA-DTA in two years.

Which Quarter Can I Begin?

You can begin any quarter!

APPLY FOR FINANCIAL AID OR OTHER FUNDING

Please complete:

The FAFSA application: The Free Application for Federal Student Aid (FAFSA) provides financial aid for U.S. citizens and eligible non-citizens, such as permanent residents. Visit the [FAFSA website](#) to create your FSA ID and to complete your application.

OR

The WASFA application: The Washington Application for State Financial Aid (WASFA) is for DACA or HB 1079 undocumented students. Visit the [Washington Student Achievement Council website](#) to complete your WASFA application

Did you know??? You can apply for CBC scholarships two times every year! Click [here](#) for more information!

PLEASE NOTE: This document represents a sample plan for degree completion with this program of study. Actual course selection and sequence may vary and should be discussed individually with your Completion Coach. Completion Coaches can also help you plan other experiences to enrich your education such as internships, research, learning communities, and campus involvement and community-based learning.

Office Hours: Monday to Thursday 7 am to 4:30 pm; Friday 7 am to noon

LEARN MORE |



mathscienceengineering@columbiabasin.edu



509.542.4783



2600 N. 20th Ave.,
Pasco, WA 99301