

Course Sequencing		
Year	Quarter	Subject
First Year	Fall	<a href="#">MATH&amp; 141</a> (Precalculus 1) <a href="#">CHEM&amp; 121</a> (Intro to Chemistry w/ Lab) <a href="#">HDEV 101 OR 102</a> (Creating Academic Success OR College Connections) <a href="#">FYI 101</a> (First Year Introduction)
	Winter	<a href="#">GEOL&amp; 101</a> (Intro to Physical Geology) <a href="#">CHEM&amp; 122</a> (Intro to Organic Chemistry w/ Lab) <a href="#">ENGL&amp; 101</a> (English Comp 1)
	Spring	<a href="#">CHEM&amp; 123</a> (Intro to Biochemistry w/ Lab) <a href="#">CMST&amp; 220</a> (Public Speaking) <a href="#">HIST&amp; 128</a> (World Civilizations 3)
Second Year	Fall	<a href="#">BIOL&amp; 211</a> (Majors Cellular w/ Lab) <a href="#">ENGL&amp; 102</a> (English Comp 2) <a href="#">HE 170</a> (Health & Wellness), <a href="#">PSYC&amp; 100</a> (General Psychology)
	Winter	<a href="#">BIOL&amp; 212</a> (Majors Plant w/ Lab) <a href="#">MATH&amp; 146</a> (Intro to Stats) <a href="#">MUSC&amp; 105</a> (Music Appreciation)
	Spring	<a href="#">ART&amp; 100</a> (Art Appreciation) <a href="#">ECON&amp; 201</a> (Micro Economics) <a href="#">BIOL&amp; 213</a> (Majors Animal w/ Lab)

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](http://www.columbiabasin.edu).

## ABOUT THE PROGRAM

Learn about the Earth through the study of raw materials such as rocks and minerals; the processes that effect our planet such as tectonics, earthquakes, volcanoes, climate and more; and its history throughout geologic time through the study of fossils and the paleo-environment.

If you are drawn to the study of geology and geography, it is likely that you are a spatial thinker and enjoy intuitive analysis. You don't need all the answers given to you in order to synthesize information and make conclusions. The world needs you to flex your mental muscles in a variety of career and research paths to address the growing needs of our home, planet Earth and the many people who live here who don't think like you do!

**Introductory classes:** Interested in the Earth and Environmental Sciences? Check out our introductory classes in geology and geography at Columbia Basin College (CBC):

**Field experience:** The Columbia Basin is teeming with field experience opportunities for students in this area of study. Explore our robust rock and mineral collection in addition to a wide variety of other hands-on learning experiences.

## 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 geology.
- 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

Education in geography and geology can lead to exciting career paths in Both the public and private sectors. Job opportunities can include:

- Natural resource development and management
- Environmental monitoring
- Waste management and disposal
- Mapping
- Outdoor recreation and tourism

### 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 |



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