

2023-24 Crop & Soil Science Certificate Map

| Course Sequencing | | |
|-------------------|---------|--|
| Year | Quarter | Subject |
| | Fall | AG 101 (Crop Production 1 Field Crops w/ Lab) |
| First Year | | AG 107 (Ag Safety) |
| | | AG 117 (Ag Mechanics & Machinery w/ Lab) |
| | | AG 140 (Weed Science w/ Lab) |
| | Winter | AG 181 (Irrigation Principles & Management w/ Lab) |
| | | AG 205 (Crop Pests & Diseases w/ Lab) |
| | | AG 221 (Intro to Precision Agriculture) |
| | | BIOL 201 (Soils w/ Lab) |

BEFORE YOU START

Ready to get started? To begin working towards the Crop & Soil Science certificate, you simply need to apply and be accepted to CBC. You can apply online at www.columbiabasin.edu.

ABOUT THE PROGRAM

As a student in CBC's Agriculture Program, you can explore the limitless opportunities available for a career in Ag. The courses in this certificate are designed to provide you with a deeper understanding of the foundational science of modern agriculture and will prepare you for a career in hydroponics and greenhouse management.

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 the field of crop and soil science.
- Visit the Academic Success Center for quiet study space, small group study, supplemental instruction and tutoring assistance.

CAREER OPPORTUNITIES

Careers in agriculture are vast and provide many opportunities in a wide range of fields. Do you want to design agricultural machinery components and equipment, sketch and propose new sites and systems, scout fields and recommend herbicides, or meet with customers or businesses?

Come to CBC for the training you'll need for a rewarding career as a/an:

- Agribusiness Marketing Manager
- Production Manager
- · Sales Representative
- Field Personnel
- Agronomist
- Agricultural Technicians
- Precision Agriculture Specialist
- Farm and Ranch Manager
- Agriculture Educator
- Greenhouse Manager

APPLY FOR FINANCIAL AID OR OTHER FUNDING

While you may not be able to receive federal financial aid while in a certificate program, there are other types of aid to explore at CBC, including:

BFET
CAMP
Opportunity Grant
Scholarships
Veteran's Education Benefits
Worker Retraining
Workfirst

FAQs

Class Times/Delivery Format

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

Length of Program

You can complete this certificate in two quarters!

Which Quarter Can I Begin?

You can begin any quarter!

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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