



### WHAT YOU WILL LEARN

Learn the fundamental skills that are essential for modern agriculture operations in this hands-on Agricultural Science Certificate program. With courses ranging from record keeping and innovative technology, to practical field skills, your knowledge of crop production will prepare you for a career in the agriculture industry.

This is a blended learning program. All theory will be delivered either in-person or by remote live video to accommodate student location. Labs will be delivered in-person. Opportunity exists for remote learning and on-campus 2 days/week.

### ENTRANCE REQUIREMENTS

- Grade 12 with a minimum 50% in English A30 and B30, Foundations 20 or Pre-Calculus 20, and any 20 level core science
- English language requirement

Please note that if you do not meet these entrance requirements, special admissions options may be available.

### SCHOLARSHIP ELIGIBLE

Apply to a full-time program before April 30 and you'll automatically be considered for a \$500-\$3,000 Entrance Scholarship.

### COURSE LIST

#### Semester 1

- AE 100 - Economic Forces in Agriculture
- CO 138 - Agriculture Communications and Computer Applications
- CR 160 - Plant Science and Field Crops
- MR 112 - Tillage and Direct Seeding Systems
- MR 142 - Pesticide Application Technologies

#### Semester 2

- AE 101 - Student Managed Farm 1
- AE 202 - Business Records and Reporting
- AE 300 - Grains, Oilseeds, and Pulse Crop Marketing
- CR 242 - Weed and Herbicide Management
- SO 102 - Soil Science

Visit [www.greatplainscollege.ca/programs](http://www.greatplainscollege.ca/programs) for detailed course descriptions.

### For more information:

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[greatplainscollege.ca](http://greatplainscollege.ca) | Toll-Free: 1 (866) 296-2472

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