RUSS EDWARDS SCHOOL
Agriculture & Environment

AGRIBUSINESS

2-Year Diploma

ELIGIBLE FOR
FINANCIAL AID
& AWARDS

Succeed in one of Manitoba's biggest industries with an education that blends the science, business and technology of agriculture to address the growing demand in the agriculture and agri-food sectors across Western Canada.

PROGRAM LEARNING OUTCOMES

- Develop specialized plans for the agribusiness sector, including commodity marketing plans, marketing and sales strategies, crop and livestock production plans, farm safety and environmental farm plans, agribusiness plans, soil management and soil fertility management plans, and succession/estate management plan.
- Apply agro-ecology and precision agriculture technology knowledge to make appropriate management decisions.
- Apply environmental land management practices to agricultural land use and landscapes.
- Employ precision agriculture skills and other technologies to solve problems in industry applications.
- Apply business principles and management techniques to agricultural operations and practices.
- Design cropping systems and and apply effective practices in Western Canadian crop production systems by including integrated approaches.
- Develop Integrated Pest Management systems including assessment techniques, field scouting procedures and appropriate record keeping.
- Use on-farm production knowledge related to Canadian livestock production standards, nutrition and safety protocols.
- Understand agricultural equipment's compatibility with farm operations based on usage, cost and investment return.
- Apply knowledge of agriculture field equipment and their suitability to farm operations based on evaluation of key considerations including utilization, cost and return on investment.

For a full list of program learning outcomes, visit **assiniboine.net/agribusiness.**

Campus/Delivery Options
Victoria Avenue East campus

Available Intakes
September

Work Integrated Learning
16 weeks

You might be a good fit for this program if you would enjoy:

- ✓ A career in, or one that supports, the agricultural and food production industry.
- ✓ A business-focused program that include sales, budgets, operations, and planning.
- ✓ Collecting, organizing and analyzing data to solve problems.
- ✓ Interpreting and applying various acts, regulations, policies, and procedures.
- ✓ Learning new technologies and software applications.
- ✓ Potential to work in a variety of urban and rural communities in both indoor and outdoor settings.

EXPECTATIONS

Program & Industry

- Be able and willing to travel.
- Possess a valid driver's license and access to a vehicle.
- Ability to quickly problem solve and deal with customer conflicts and complaints in a professional manner.
- Form and maintain strong customer and client relationships with diverse stakeholders, including producers.
- Apply business practices to crop, livestock or mixed farm operations.
- Manage product, price, placement, and promotion to sell to and meet customer needs.
- Work in outdoor settings in varied terrain such as a greenhouse, field or pasture; maneuver around equipment, crops and animals in all kinds of weather.
- Operate equipment as required.
- Be self-motivated and results-oriented with the ability to deliver strong results in an often-unsupervised environment.

CAREER OPPORTUNITIES

Grain companies • seed and fertilizers providers • banks and credit unions • livestock supply outlets • agricultural equipment dealers • government agencies • agronomy • cooperatives

ADMISSION REQUIREMENTS

- A complete Manitoba Grade 12 or equivalent
- English 40G/40S or equivalent
- Consumer/Essential Mathematics 40S or equivalent

NEXT STEPS

Confidence in the career path you choose to embark on is key and selecting the right program for you is the first step. At Assiniboine, we offer an opportunity to explore and experience a program before applying. Choose to:

SPEND A DAY WITH US

Our Spend a Day program runs from November to March for most programs. When you spend a day at Assiniboine, we partner you with a current student in the program of your choice so you have the opportunity to:

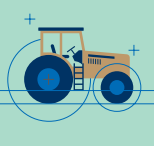
- Participate in classroom activities
- Experience college life
- Explore all of our helpful services for students
- Meet current college students and instructors
- Enjoy a free lunch on us!

ATTEND AN INFO SESSION

Join our free live online info sessions to get the inside scoop on your program of interest and life at Assiniboine. Register in advance and log in from home to learn about Assiniboine.

assiniboine.net/experienceassiniboine

Ready to start?
APPLY NOW!



Assiniboine College

assiniboine.net/agribusiness