



**RUSS EDWARDS  
SCHOOL**  
Agriculture & Environment



ELIGIBLE FOR  
**FINANCIAL AID  
& AWARDS**  
[assiniboine.net/financialaid](http://assiniboine.net/financialaid)

# AGRIBUSINESS

2-YEAR  
DIPLOMA

Learn the essential skills in agricultural business and technical field expertise, focused on areas such as crop and livestock production, agro-ecology, agriculture technology, environmental land management and financial analysis.

## PROGRAM LEARNING OUTCOMES

- » Integrate and apply various agricultural business skills to industry expectations.
- » Integrate and apply various field technical skills to industry standards.
- » 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 principles of macro and microeconomics, financial accounting, and math in the context of agricultural business practices.
- » Analyze and evaluate financial statements, budgets, and investment decisions relevant to the agribusiness sector.
- » Apply business principles and management techniques to agricultural operations and practices.
- » Evaluate and implement risk management strategies for agricultural operations.
- » Evaluate and apply supply chain management principles in the agribusiness sector.
- » Design cropping systems and apply effective practices in crop production systems in Western Canada 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](http://assiniboine.net/agribusiness)



**Campus/Delivery Options**  
Victoria Avenue East campus



**Available Intakes**  
September



**Work Integrated Learning**  
YR 1 | 16 weeks

## This program is a good fit if you would enjoy...

- ✓ A career in or supporting the agricultural and food production industry
- ✓ A business-focused program, including 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

## 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 and 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.

## 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 and you will 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 ONLINE INFO SESSION

Our free, live online information sessions give you the inside scoop on our college, the program you're interested in and life at Assiniboine. Register in advance and from the comfort of your own home, log in to learn what Assiniboine has to offer.

[assiniboine.net/experienceACC](https://assiniboine.net/experienceACC)

## STILL NOT SURE?

Contact our recruitment team to arrange a campus tour or an appointment to discuss your career options.

## APPLY TODAY

[assiniboine.net/applynow](https://assiniboine.net/applynow)

