

# AGRIBUSINESS SCIENCE AND TECHNOLOGY

**Program Number:** 10-006-2

Associate of Applied Science Degree

**Campus:** Shared with Lakeshore Technical College\*

This program is eligible for financial aid (<http://www.morainepark.edu/financial-aid/>)

Experience on-the-job training to prepare for employment in the agriculture industry through this two-year Agribusiness Science and Technology program.

## About the Program

Whether you're getting ready to take over your family's farm, want to work at a seed supplier or are looking to work in the agriculture industry, a degree in agribusiness science and technology can open doors to a world of opportunities.

The Agribusiness Science and Technology associate degree is a shared program with Lakeshore Technical College (LTC). That means students get the convenience of taking classes at either campus. \*General studies classes and labs can be taken at Moraine Park, as well as via live interactive television. For more information, please see Lakeshore Technical College's Agribusiness Science and Technology (<http://gotoltc.edu/academics/programs-of-study/agribusiness/>) program page.

## What You'll Learn

Through hands-on learning and on-the-job experience using agricultural technology, students will gain skills in animal science and nutrition, integrated pest management, soil science, crop production and precision agriculture. With farming courses taught by industry professionals, students will be able to successfully develop their agribusiness skills and enhance their success through sales, marketing and business management.

## Transfer Opportunities

Earn credits at MPTC and transfer to a four-year college to earn your bachelor's degree.

Visit the Transfer Opportunities (<https://www.morainepark.edu/academics/transfer-information/transfer-to-a-four-year-college/>) page for more information on credit transfer agreements between Moraine Park and four-year colleges, both public and private.

## Admission Process

The admission process for a shared program should be completed at Lakeshore Technical College.

## Approximate Costs

- \$141.00 per credit (resident)
- \$211.50 per credit (out-of-state resident)
- Online students are not charged out-of-state fees.
- Please refer to the MPTC Student Handbook (<http://www.morainepark.edu/studenthandbook/>) for additional enrollment fee information.

## Financial Aid

Financial Aid is provided to aid eligible associate degree and technical diploma programs with 28 credits or more. Processing can take 6-8 weeks after a student's completed Free Application for Federal Student Aid (FAFSA (<https://studentaid.gov/h/apply-for-aid/fafsa/>)) is received. Visit the Financial Aid (<https://www.morainepark.edu/pay-for-college/financial-aid/>) page to learn more.

## Course Requirements

For course requirements, please see Lakeshore Technical College's Agribusiness Science and Technology (<http://gotoltc.edu/academics/programs-of-study/agribusiness/>) program page.

## Program Outcomes

- Develop an agri-business management plan.
- Apply economic and marketing strategies to agribusiness industry.
- Apply relevant technologies.
- Create a crop management plan.
- Create a livestock management plan.
- Investigate opportunities in agribusiness.
- Interact as a professional in agribusiness.

## Pathways

- Agribusiness Science and Technology Associate Degree (p. 1)
  - Agriculture Technician Technical Diploma (<https://catalog.morainepark.edu/programs/agriculture-technician/>)

Earn a technical diploma and associate degree along this pathway. Start with some courses for entry-level employment, and continue with additional courses for higher wages and job advancement.

## Career Opportunities

- Agricultural Inspector
- Agricultural Equipment Operator
- Nursery and Greenhouse Manager
- Agricultural Products Grader
- Supervisor of Agricultural Crop and Horticultural Workers
- Supervisor of Animal Husbandry and Animal Care Workers

## Statewide Median Salary for Recent Graduates

\$36,319