



DAKOTA COLLEGE AT  
BOTTINEAU

ASSOCIATE OF APPLIED SCIENCE

# Agriculture Management and Technology

The **Agriculture Management and Technology** program is designed for individuals who are looking to advance their career opportunities and obtain practical, hands-on work experience through agricultural internships. Students will have the option to complete a one-year certificate program or a two-year associate degree program.

## Why study agriculture?

This program prepares students for rewarding opportunities in the growing field of agriculture by providing them with quality education and training and practical work experience.

## Career choices

There are many employment opportunities with agronomy centers, farming or ranching operations, grain elevators, equipment and parts dealerships, state/federal agencies and numerous other employers in the agriculture industry.

## Focus areas

**Agribusiness:** Prepares students for careers in agribusiness and a variety of fields in agriculture and agricultural supports areas including banking, finance, crop insurance, and consulting.

**Crop Production:** Prepares students for careers in crop production through instructional and hands-on learning in the production, scouting, disease management, and harvesting of crops.

**Livestock Production:** Prepares students for a career in a variety of fields associated with livestock production. Students will develop the knowledge and skills necessary to work in an animal science specific field, support, field, or a related field associated with livestock business and finance.

**Specialty Crop Production:** Prepares students for a career in specialty crops through instruction and hands-on learning in the production, harvesting, marketing, and use of specialty crops. Specialty crops include edible fruit, vegetables, and herbs.



 **Lake Region**  
State College

 **WILLISTON**  
STATE COLLEGE

*The AAS in Agriculture Management and Technology is offered in co-operation with Lake Region State College and Williston State College.*

## COURSES REQUIRED

### Agriculture Management and Technology (AAS)

#### Freshman Year

Fall Spring

AGEC 141 Intro. to Agribusiness Mgmt. or AGEC 242 Intro. to Agriculture Mgmt. ....	3 cr
AGRI 150 Agriculture Orientation .....	2 cr
AMT elective .....	3 cr
ENGL 110 College Composition I or COMM 110 Fund. of Public Speaking .....	3 cr
PLSC 110 World Food Crops.....	3 cr
AMT elective .....	3 cr
CSCI 101 Intro. to Computers .....	3 cr
SOIL 210 Intro. to Soil Science.....	3 cr
Internship .....	3 cr
Wellness elective .....	1 cr
Elective.....	3 cr

#### Sophomore Year

Fall Spring

AMT elective .....	3 cr
Fine arts/humanities/social science elective ..	3 cr
HPER 210 First Aid/CPR.....	1 cr
Math elective.....	3 cr
Electives.....	6 cr
AGEC 275 Applied Agricultural Law .....	2 cr
AMT elective .....	3 cr
Internship .....	3 cr
Science elective.....	3-4 cr
Electives.....	6 cr

AMT electives can be from the following: AGECE, AGRI, ENVT, FORS, FWLD, HORT, PLSC, RNG, SOIL, and UAS. Electives, without AMT, can be from any department.

All courses subject to change.

Agriculture Management and Technology certificate curriculum can be found on DCB's website.

## CONTACT INFORMATION



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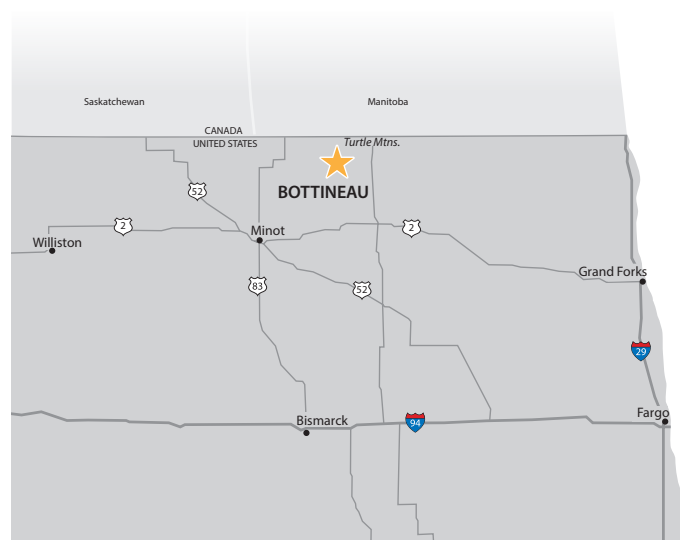
Admission Application and Campus Tours  
Admission/Student Services: 800-542-6866

WWW.DAKOTACOLLEGE.EDU



## DAKOTA COLLEGE AT BOTTINEAU VISION

Dakota College at Bottineau is rooted in the past and grows towards the future by combining the best from the *Past, Present, and Future* to provide students with innovative educational opportunities. The campus will emphasize a knowledge and appreciation of *Nature*, implement a rapidly changing *Technology*, and prepare students to go *Beyond* and improve the quality of life.



DCB offers several varsity sports!  
Visit [www.dcbjacks.com](http://www.dcbjacks.com).