

ASSOCIATE OF APPLIED SCIENCE

AGRICULTURE MANAGEMENT AND TECHNOLOGY

Start small... go far with Dakota College at Bottineau.

The Agricultural 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.

Focused courses for your degree

This program allows students the opportunity to focus on one (or more) of the following options: Livestock Production, Crop Production, Specialty Crop Production and Agribusiness.

Livestock Production

1. Intro. to Animal Science
2. Feeds and Feeding
3. Intro. to Range Management
4. Livestock Production
5. Range Plants and Communities

Agribusiness

1. Intro. to Agribusiness Management
2. Agribusiness Sales
3. Intro. to Agriculture Marketing
4. Intro. to Agriculture Finance
5. Entrepreneurship in Agriculture

Crop Production

1. Intro. to Precision Agriculture
2. Crop Scouting
3. Soil Fertility and Fertilizers
4. Principles of Crop Production
5. Intro. to Weed Science

Specialty Crop Production

1. Specialty Crop Farming
2. Specialty Crop Marketing
3. Horticulture Science
4. Greenhouse Operations
5. Aquaponics Production



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
Intro.to Agriculture/Agriculture Orientation	3 cr	
Intro. to Soil Science.....	3 cr	
World Food Crops.....	3 cr	
ENGL 110 or COMM 110.....	3 cr	
HPER elective	1 cr	
AGRI elective.....	2-3 cr	
First Year Experience.....	1 cr	
Agriculture Finance/Records.....		3 cr
AGRI Elective		3 cr
AGRI Elective		3 cr
Internship I		6 cr

Sophomore Year	Fall	Spring
Agriculture Marketing.....	3 cr	
Math elective.....	3-4 cr	
Math/Science/Technology elective	3 cr	
AGRI Elective	3 cr	
AGRI Elective	3 cr	
Holistic Management.....		2 cr
Applied Agricultural Law.....		2 cr
Microeconomics		3 cr
Agriculture Production Software		3 cr
Internship II		5 cr

All courses subject to change.

CONTACT INFORMATION



Keith Knudson
 Advisor
 Dakota College at Bottineau
 105 Simrall Blvd.
 Bottineau, ND 58318-1198
 Ph: 701-228-5489
 keith.knudson@dakotacollege.edu

Admission Application and Campus Tours

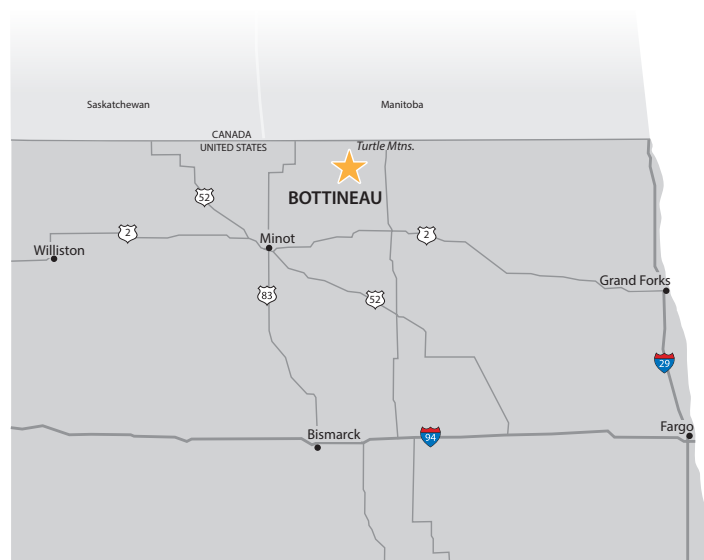
Admission/Student Services
 800-542-6866

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 SEVEN VARSITY SPORTS: Men's Basketball, Baseball, Football and Hockey; and Women's Basketball, Volleyball and Softball.