DAKOTA COLLEGE AT
BOTTINEAU

ASSOCIATE OF SCIENCE
Computer Information Systems

If you enjoy working with computers and figuring out how things work, an Associate of Science in Computer Information Systems is for you. Computer information systems is a growing field that allows graduates to work with companies' IT systems, analyze issues within the systems, and ensure all systems are kept up to date and working well. While working towards this degree, students will take classes in computer science, statistics, information security and economics. These classes will equip students with strong computer skills and teach them to perform such tasks as developing software or computer support.

Why study computer information systems?

Graduates with a degree in computer information systems often pursue careers in business, management, computer support, or computer systems analysis. Since computers are a huge part of business, a degree in computer information systems will lead to many job opportunities. The skills you acquire while working towards this degree will be beneficial to employers making you an ideal candidate.

Career choices

- Application analyst
- Data analyst
- Information systems manager
- IT tech support officer
- Systems developer
- Cybersecurity analyst
- Database administrator
- IT consultant
- Systems analyst

General education requirements

These required classes will allow you to transfer to a four-year university.

Core CIS classes

You will study computer science, operating systems, elementary statistics, economics, management, and information security.

" I enjoy the small class sizes at DCB. It allows me to receive one-on-one attention from all of my instructors. "

– Zach Garrett
Creighton, SK

START SMALL...GO FAR
WITH DAKOTA COLLEGE AT BOTTINEAU

Freshman Year	Fall	Spring
CIS 212 MS Operating System Client	3 cr	
CSCI 101 Intro. to Computers	3 cr	
CSCI 160 Computer Science I	3 cr	
ENGL 110 College Composition I	3 cr	
MATH 103 College Algebra	4 cr	
CSCI 161 Computer Science II		3 cr
ENGL 120 College Composition I1		3 cr
Lab science elective		4 cr
MATH 210 Elementary Statistics		4 cr

Sophomore Year	Fall	Spring
ECON 201 Principles of Microeconomics	3 cr	
Fine arts/humanities elective	3 cr	
MATH 165 Calculus I	4 cr	
Lab science elective	4 cr	
Wellness elective	1 cr	
BADM 202 Principles of Management		3 cr
CIS 147 Principles of Information Security		3 cr
COMM 110 Fund. of Public Speaking		3 cr
ECON 202 Principles of Macroeconomics		3 cr
Fine arts/humanities elective		3 cr
Wellness elective		1 cr

All courses subject to change.

CONTACT INFORMATION

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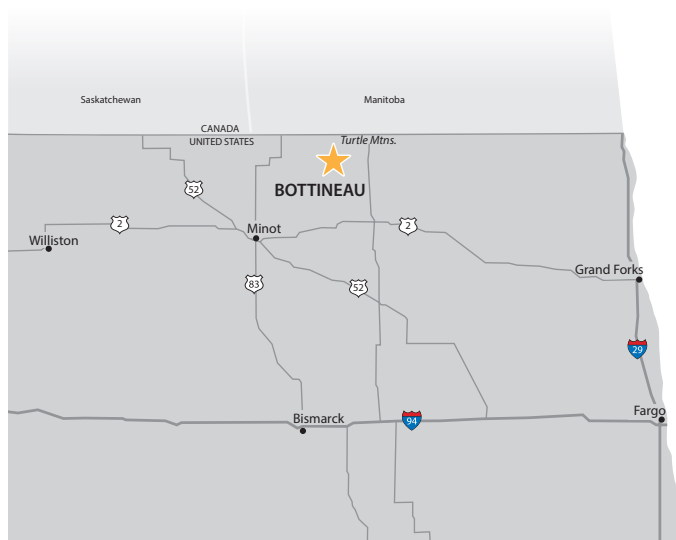
Admission Application and Campus Tours
Admission/Student Services: 800-542-6866

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.