

CERTIFICATE INFORMATION TECHNOLOGY

Web Design

Web designers usually work under the supervision of a webmaster or project manager in design companies or within a web design team of a large corporation. They perform basic website creation, basic design changes, and basic content management. The web designer may utilize content management systems and/or programming code to keep websites current. An information technology degree focused on web skills is for organized, detail oriented, analytical people who want to work independently or with a team utilizing technology to create online presences.

Why study web design?

Typically, a two-semester certificate program provides program graduates with a set of workplace-ready skills. According to the U.S. Bureau of Labor Statistics, there is predicted to be 27% growth in web related jobs between 2014 and 2024 (www.bls.gov/ooh/computer-and-information-technology/web-developers.htm). This program prepares individuals to perform entry level web design services. It will transfer smoothly into the four-semester webmaster AAS degree.

Career choices

- HTML/CSS coder
- Site designer
- Content manager

Focused courses for your degree

The study of HTML, CSS, information security, project management, photo editing, desktop publishing, and written communications are key components in a web designer's skill set.

Important information about the educational debt, earnings, and completion rates of students who enroll in this program can be found at <https://www.dakotacollege.edu/academics/gainful-employment>.



“ 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



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WITH DAKOTA COLLEGE AT BOTTINEAU

COURSES REQUIRED

Web Design (Certificate)

Fall Semester

CIS 180 Creating Webpages.....	3 cr
CIS 188 Application Design	3 cr
CIS 232 Graphics Design.....	3 cr
CIS 235 Digital Video Basics	3 cr
CSCI 101 Intro. to Computers.....	3 cr
ENGL 110 College Composition I	3 cr
Wellness elective.....	1 cr

Spring Semester

BOTE 218 Desktop Publishing.....	3 cr
CIS 147 Principles of Info. Security.....	3 cr
CIS 181 Creating Webpages II.....	3 cr
CIS 211 Website Plan & Design	3 cr
CIS 233 Vector Graphics.....	3 cr

All courses subject to change.

CONTACT INFORMATION



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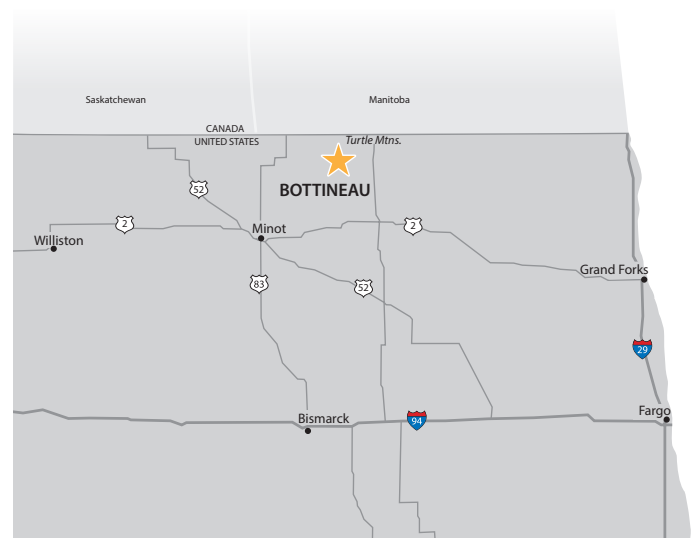
Admission Application and Campus Tours
Admission/Student Services: 800-542-6866

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!
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