WEB PROGRAMMING FOUNDATIONS

Overview

Degrees Offered: Program Certificate
Program Begins: Fall, Spring
Delivery Method: Online, On Campus
Phone: 701-224-2429
Email: bsc.cet@bismarckstate.edu

Description

The Web Programming Foundations certificate is the first certificate in the Web Programming stackable pathway. This certificate will teach students to write code for modern web applications using current tools and techniques.

Preparation

Students interested in Web Programming Foundations should enjoy problem solving, researching online, be detailed-oriented and be able to work independently. High school students should have successfully completed English, math, and computer classes. Early entry course options between Bismarck State College and high schools may be available.

Minimum recommended computer skills:

- Keying accurately at 20-30 wpm
- File management skills including folder creation, copying and pasting, renaming files , and file location

Students must be able to work independently and in teams.

Requirements

Students who complete the curriculum will receive a Program Certificate.

Career Opportunities

Employment opportunities are expected to grow, as research shows computer-oriented careers are among the fastest growing in the country. Positions include web designer, web developer, web programmer, and webmaster.

Degree Plans

- Web Programming Foundations Program Certificate