SECURE PROGRAMMING

Overview

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

Description

Secure Programming courses give students a background in the Python and Java programming languages, including fundamentals, logic development, top-down program design, and application creation. A structured high-level language approach to programming will also be explored, emphasizing problem-solving and design. Database development, creation, and vulnerabilities will be investigated, and the use of Structured Query Language will be learned.

The Program Certificate in Secure Programming is a great way to give your career a boost. You may choose from online and on-campus course delivery options. This flexibility allows you to complete coursework at your convenience and on your schedule.

Degree Plans

- Secure Programming Program Certificate

Program Learning Outcomes

Upon graduation, Secure Programming students will be able to:

- Use and secure database systems.
- Solve problems by writing scripts or developing code.