SECURITY AND HACKING

Overview

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

Description

The Security and Hacking courses give students practical Linux and security experience. Courses will expand students' knowledge in information security, providing them with the principles, technologies, and practices to secure computers and networks. Additionally, the courses provide the skills needed to monitor, detect, investigate, analyze, and respond to cyber events to protect systems and organizations from the risks, threats, and vulnerabilities by providing students with the tools and methods attackers use and how to defend against such attacks.

The Program Certificate in Security and Hacking is a great way to jump-start your career. 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

- Security and Hacking Program Certificate

Program Learning Outcomes

Upon graduation, Security and Hacking students will be able to:

- Understand data and how it is stored, as well as the hardware/software used to access and process it.
- Identify security-related threats and implement appropriate measures to protect networked devices from them.
- Employ established best practices for securing the devices in a network infrastructure.
- Understand key concepts and terminology relating to cybersecurity.