

CPSC 250: Introduction to Cybersecurity

Introduction to, and solid foundation for, computer and network security. Coverage includes basic security principles and standards as well as countermeasures and approaches to meeting computer security requirements. Topics include threat types and characteristics, prevention (user authentication and access control), encryption, and legal and ethical aspects. Various exercises are performed to enhance the student's experience.

Credits: 3

Prerequisites:

CPSC 111 or programming equivalent.

Program: Computer Science