



Cybersecurity Certificate

Program Goals Statement

Expertise in computer security is in high demand. This certificate prepares students entering the computing field and gives current professionals a way to upgrade their skills. It offers additional skills as part of the Networking degree option or the Webmaster degree option.

Program Information

- This certificate program assumes the ability to work online to check a website and use email.
- Transfer credit for any Computer Information Systems (CIS or CIT) course must be approved by the CI Department Chair or by a full-time CI faculty member.
- This certificate can be completely online.
- Bristol Community College has a CompTIA Academic Partnership. Through this program, Bristol students can purchase CompTIA test vouchers and prep materials at a 50 percent discount.

Related Programs

All courses may be applied to an Associate in Science in General Studies, STEM Transfer Studies.

Program: Computer Information Systems

Type: Certificate of Accomplishment

Campus

Campus:

Fall River

Online

Program Requirements

Course #	Title	Credits
INT 210	Internship Experience I	3
CIS 134	Networking Technologies	4
CIT 150	Cybersecurity Principles	3
CIT 250	Cyber Defense and Firewall Security	3
CIT 251	Managing Risks in Information Systems	3
CIT 252	Critical Security Controls	3
CIT 277	Cybersecurity Capstone	3



Recommended Course Sequence - Semester 1

Course #	Title	Credits
CIS 134	Networking Technologies	4

Recommended Course Sequence - Semester 2

Course #	Title	Credits
CIT 150	Cybersecurity Principles	3

Recommended Course Sequence - Semester 3

Course #	Title	Credits
CIT 250	Cyber Defense and Firewall Security	3
CIT 251	Managing Risks in Information Systems	3

Recommended Course Sequence - Semester 4

Course #	Title	Credits
INT 210	Internship Experience I	3
CIT 252	Critical Security Controls	3
CIT 277	Cybersecurity Capstone	3
Total credits:		22