COMPUTER NETWORKING & TECHNOLGY

The Computer Networking & Technology program is designed to start students on a Cybersecurity Pathway. It provides an in-depth look at Cybersecurity and how computers and networks operate. Overview of Operating Systems and Hardware, Principles of Security, Introduction to Cryptography, Physical Security, Web Security, Malicious Software and Attacks, Vulnerabilities and how to Defend them.

You will install, configure, and secure various operating systems. You will also troubleshoot computers and peripherals using systems tools and other diagnostic software. You will have the opportunity to develop the skills in building, maintaining, and administering modern computer networks.

You will also meet with and connect with workers in the cyber security industry from around the state from both the government and public sector.

During the Computer Networking & Technology Program, you will have the opportunity to take the CompTIA ITF+, A+ and Network+ certification exams.

LOCATION
CCRESA

CAREERS
Computer Support Specialists, Network & Computer Systems Administrators, Information Systems Analyst, Cyber Crime Analyst

ACADEMIC AND TECHNICAL SKILLS
Basic computer skills, windows familiarity, strong problem solving skills, highly organized, and likes to work with computers and technology.

***DIRECT COLLEGE CREDIT
*CAPITAL REGION TECHNICAL EARLY COLLEGE (CRTEC) OPPORTUNITY**