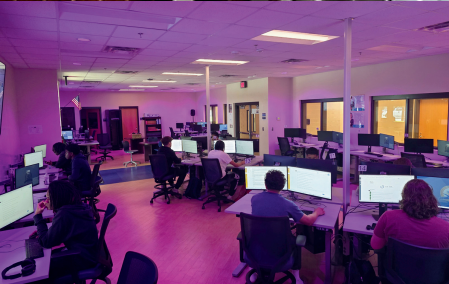




PATHWAY COMPLETION IN ONE YEAR!



CYBERSECURITY



COMPTIA SECURITY+ CERTIFICATION & CHATTAHOOCHEE TECH COLLEGE CREDIT

Upon completion of the three course pathway, students will have the opportunity to sit for the CompTIA Security+ exam. Students who pass the exam will also be eligible for Cybersecurity college credit through CTC.

CONTACT US FOR MORE INFORMATION



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CYBERSECURITY PATHWAY

INTRODUCTION TO HARDWARE

Learn how computer hardware works
Data storage, processing, and networking
Operating systems and software
Databases
Introductory programming
Basic cybersecurity concepts

NETWORKING FUNDAMENTALS

Topologies and architecture
Copper, fiber optic, and wireless connections
Addressing, routing, and protocols
Monitoring, logging, and administration
Optimization and security

INTRO TO CYBERSECURITY

Vulnerabilities and cyber threats
Encryption and hashing
Network infrastructure
Network, host system, and application security
Access controls and identity management

ADVANCED CYBERSECURITY

Further develop network security skills
Response planning
Risk management for IT systems
Security analysis and testing
Legal and ethical decisions related to cybersecurity

HELP MAKE OUR WORLD SAFER!