

CYBERSECURITY & DIGITAL FORENSICS

CAREER ROADMAP

MCCC CAREER MAJOR

REQUIRED COURSES

- Cybersecurity Defense and Reinforcement
- Fundamentals of Operating Systems
- Networking
- Network Management
- Information Technology

COLLEGE CREDIT

Students have the opportunity to earn college credit in this program.

GOALS

- Earn High School Diploma
- Earn Industry Certifications

MCCC INDUSTRY CERTIFICATIONS*

- Internet Computing Core Certifications (IC3)
- Microsoft Office 365
- CompTIA A+, Security +
- Information Technology Specialist
- CPR / First Aid
- Pre-Apprenticeship (ApprenticeOhio)

JOB PLACEMENT | INTERNSHIPS

- Computer User Support Specialist
- Web Developer
- Computer Programmer

TECHNICAL CAREERS

ASSOCIATE DEGREE

- Computer Networking Hardware
- Networking Software
- Cybersecurity
- Information Technology
- Programming and Development

ADVANCED CERTIFICATIONS

- Computer Maintenance Technology
- Cybersecurity Analytics
- Data Analytics
- Mobile Application Development
- Programming and Development
- Web Application Development

JOBS WITH WORK EXPERIENCE & ASSOCIATE DEGREE

- Network & Computer Systems Administrator
- Computer Systems Analyst
- Database Administrator
- Software Developer Applications
- Information Security Analyst

PROFESSIONAL CAREERS

BACHELOR DEGREE*

- Computer Science
- Computer Science Technology
- Computer Information Systems
- Computer Engineering

MASTER DEGREE*

- Computing & Information Science
- Computer Science

DOCTORAL DEGREE*

- Computational Science
- Computer Science
- Educational Technology
- Information Systems

EXTENSIVE WORK EXPERIENCE*

- Computer Network Architect
- Computer Hardware Engineer
- IT Project Manager
- Software Developer
- Computer and Information Systems Manager

*Students who meet certification criteria will have the opportunity to test in their CT program.



Your College & Career



*Examples only. Degrees and work experience options are extensive.