

**COMPUTER TECHNOLOGY
CYBERSECURITY
ONE-YEAR CAREER PROGRAM
PREPARATION FOR EMPLOYMENT**

This certificate program is designed to prepare students for a career in cybersecurity, information assurance or network security and administration. Students completing this program should have the skills necessary for taking the appropriate Cisco and CompTIA industry certification exams. The program will also provide formal recognition for individuals working in the computer field who want to certify or upgrade their skills.

This is a career program and is designed to enable students to seek employment at the program’s completion. All credits are transferable to the Computer Technology associate degree program. Students must achieve a “C” or better in the required computer courses.

Successful completion of this program qualifies a student to apply for a Certificate in Cybersecurity.

BUSINESS ADMINISTRATION

Credit Hours

Business Administration 110 (Business Professionalism and Ethics)	2
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COMPUTER TECHNOLOGY

Computer Technology 101 (Computer Literacy)	3
Computer Technology 107 (Introduction to Cybersecurity)	3
Computer Technology 180 (PC Architecture).....	3
Computer Technology 201 (Security +)	3
Computer Technology 202 (Digital Forensics)	3
Computer Technology 216 (Cyber Law)	3
Computer Technology 219 (Operating Systems)	3
Computer Technology 225 (Introduction to Networking)	3
Computer Technology 239 (Cisco Networking 2)	3
Computer Technology 289 (Security + Certification Exam Review)	1

Total Credit Hours: 30

The U.S. Department of Education, under final regulations issued October 29, 2010, requires us to report certain information about this certificate program regarding gainful employment. Please be advised the information is viewable on our website at www.allegany.edu/gainfulemploymentdisclosure/.

Computer Technology 240 (Field Placement) can be used as a computer technology restricted elective or substituted for any required 200-level computer technology course in the cybersecurity certificate.

NOTE: All courses specifically identified by course number are graduation requirements for this program.