

Cybersecurity Area of Concentration

This curriculum is designed for individuals interested in pursuing 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.

Successful completion of this program qualifies a student to apply for an Associate of Applied Science degree in Computer Technology – Area of Concentration in Cybersecurity.

SECOND SEMESTER	Credit Hours
Computer Technology 219 (Operating Systems)	3
Computer Technology 225 (Introduction to Networking)	3
English 112 (Business and Technical Communications)	3
Social and Behavioral Science Elective	3
Speech 101 (Speech Communication I)	3
Total:	15

THIRD SEMESTER	
Computer Technology 180 (PC Architecture).....	3
Computer Technology 184 (Technical Support Operations)	3
Computer Technology 201 (Security +)	3
Computer Technology 239 (Cisco Networking 2)	3
Laboratory Science Elective.....	4
Total:	16

FOURTH SEMESTER	Credit Hours
Business Administration 110 (Business Professionalism and Ethics)	2
Computer Technology 202 (Digital Forensics)	3
Computer Technology 216 (Cyber Law)	3
Computer Technology 288 (A+ Certification Exam Review)	1
Computer Technology 289 (Security + Certification Exam Review)	1
Computer Technology 200-Level Elective	3
Total:	13
Total Credit Hours:	60

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

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