Cybersecurity
Diploma
CY12

Curriculum

Basic Skills   **8**

ENGL 1010 Fundamentals of English I   3

Choose ONE Math course: 3
     MATH 1012 Foundations of Mathematics

Choose ONE Social/Behavior Science course: 2
     EMPL 1000 Interpersonal Relations and Professional Development

Occupational Courses

Required Courses: **30**
     CIST 1001 Computer Concepts (4)
     CIST 1122 Hardware Installation and Maintenance (4)
     COMP 1000 Introduction to Computer Literacy (3)
     Introductory-Level Networking Class (Select **ONE**)
         CIST 1401 Computer Networking Fundamentals (4)
         CIST 2451 Introduction to Networks (4)
     CIST 1601 Information Security Fundamentals (3)
     CIST 2601 Implementing Operating Systems (4)
     CIST 2602 Network Security (4)
     CIST 2612 Computer Forensics (4)

Occupational Electives: *(Choose TWO)*   **8**
     CIST 2452 Cisco Switching, Routing & Wireless Essentials (4)
     CIST 2453 Enterprise Networking, Security, and Automation (4)
     CIST 2411 Microsoft Client (4)
     CIST 2412 Microsoft Server Installation and Maintenance (4)
     CIST 2413 Microsoft Server Networking (4)
     CIST 2414 Windows Server Identity Services (4)

Total Credit Hour (minimum):   **46**