

CYBERSECURITY

Cybersecurity, AS (CYSE-AS)

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|---|--------------------------------|------------------------|
| Communications Area | | 3 Credit Hours |
| ENC 1101 | English Composition I | 3 |
| Humanities Area | | 3 Credit Hours |
| See General Education Core Requirements | | 3 |
| Mathematics Area | | 3 Credit Hours |
| MAC 1105 | College Algebra | 3 |
| Natural Sciences Area | | 3 Credit Hours |
| See General Education Core Requirements | | 3 |
| Social Sciences Area | | 3 Credit Hours |
| POS 2041 | Amer National Government | 3 |
| OR | | |
| AMH 2020 | United States History II | 3 |
| Major Courses | | 45 Credit Hours |
| CTS 1111 | Linux+ | 3 |
| CTS 1120 | Cmptr/Ntwk Sec (Sec+) | 3 |
| CTS 1650 | Network Fundamentals | 3 |
| CGS 1103 | Project Mgt Cncpts and Process | 3 |
| COP 1000 | Intro Prgrm Logic | 3 |
| COP 2700 | Data Structure (SQL) | 3 |
| CIS 2352 | Ethical Hacking I | 3 |
| CIS 2381 | Cmptr Forensics/Incident Rsp | 3 |
| CTS 2315 | Intrusion Detection/Firewalls | 3 |
| CTS 1651 | Rtr Tch-/Protocol & Concepts | 3 |
| CTS 1131 | A+ Hardware | 3 |
| CTS 1133 | Dsktp Op Sys (A+ Sftwr) | 3 |
| CTS 1390 | Install Config Wndw Serv | 3 |
| CNT 1510 | Wireless Networking | 3 |
| CTS 2940 | Cybersecurity Capstone | 3 |

• General Education Core.

+ Prerequisites and/or corequisites required. See course descriptions.

Applies only to AS degree and certificate programs.

= Career Certificate course.

* Minimum grade of "C" required.

@ Civic Literacy.