

## CYBERSECURITY

### Cybersecurity, AS (CYSE-AS)

<b>Communications Area</b>		<b>3 Credit Hours</b>
ENC 1101	English Composition I	3
<b>Humanities Area</b>		<b>3 Credit Hours</b>
See General Education Core Requirements		3
<b>Mathematics Area</b>		<b>3 Credit Hours</b>
MAC 1105	College Algebra	3
<b>Natural Sciences Area</b>		<b>3 Credit Hours</b>
See General Education Core Requirements		3
<b>Social Sciences Area</b>		<b>3 Credit Hours</b>
POS 2041	Amer National Government	3
OR		
AMH 2010	United States History I	3
OR		
AMH 2020	United States History II	3
<b>Major Courses</b>		<b>45 Credit Hours</b>
CTS 1111	Linux+	3
CTS 1120	Cmpr/Ntwk Sec (Sec+)	3
CTS 1650	Network Fundamentals	3
CGS 1103	Project Mgt Cncpts and Process	3
COP 1000	Intro Prgrm Logic	3
CTS 2193	Cloud Essentials	3
CIS 2352	Ethical Hacking I	3
CIS 2381	Cmpr 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.