## **CYBERSECURITY**

## Cybersecurity, AS (CYSE-AS)

Communication ENC 1101	ons Area English Composition I	3 Credit Hours
Humanities A See General E	rea ducation Core Requirements	3 Credit Hours
Mathematics MAC 1105	Area College Algebra	3 Credit Hours
Natural Scien See General E	ces Area ducation Core Requirements	3 Credit Hours
Social Scienc	es Area	3 Credit Hours
POS 2041 OR	Amer National Government	3
AMH 2020	United States History II	3
Maiar Cauras		
Major Course	S	45 Credit Hours
CTS 1111	s Linux+	45 Credit Hours
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CTS 1111	Linux+	3
CTS 1111 CTS 1120	Linux+ Cmptr/Ntwk Sec (Sec+)	3 3 3 3
CTS 1111 CTS 1120 CTS 1650	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic	3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL)	3 3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700 CIS 2352	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL) Ethical Hacking I	3 3 3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700 CIS 2352 CIS 2381	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL) Ethical Hacking I Cmptr Forensics/Incident Rsp	3 3 3 3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700 CIS 2352 CIS 2381 CTS 2315	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL) Ethical Hacking I Cmptr Forensics/Incident Rsp Intrusion Detection/Firewalls	3 3 3 3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700 CIS 2352 CIS 2381 CTS 2315 CTS 1651	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL) Ethical Hacking I Cmptr Forensics/Incident Rsp Intrusion Detection/Firewalls Rtr Tch-/Protocol & Concepts	3 3 3 3 3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700 CIS 2352 CIS 2381 CTS 2315 CTS 1651 CTS 1131	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL) Ethical Hacking I Cmptr Forensics/Incident Rsp Intrusion Detection/Firewalls Rtr Tch-/Protocol & Concepts A+ Hardware	3 3 3 3 3 3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700 CIS 2352 CIS 2381 CTS 2315 CTS 1651 CTS 1131 CTS 1133	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL) Ethical Hacking I Cmptr Forensics/Incident Rsp Intrusion Detection/Firewalls Rtr Tch-/Protocol & Concepts A+ Hardware Dsktp Op Sys (A+ Sftwr)	3 3 3 3 3 3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700 CIS 2352 CIS 2381 CTS 2315 CTS 1651 CTS 1131 CTS 1133 CTS 1390	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL) Ethical Hacking I Cmptr Forensics/Incident Rsp Intrusion Detection/Firewalls Rtr Tch-/Protocol & Concepts A+ Hardware Dsktp Op Sys (A+ Sftwr) Install Config Wndw Serv	3 3 3 3 3 3 3 3 3 3 3
CTS 1111 CTS 1120 CTS 1650 CGS 1103 COP 1000 COP 2700 CIS 2352 CIS 2381 CTS 2315 CTS 1651 CTS 1131 CTS 1133	Linux+ Cmptr/Ntwk Sec (Sec+) Network Fundamentals Project Mgt Cncpts and Process Intro Prgrm Logic Data Structure (SQL) Ethical Hacking I Cmptr Forensics/Incident Rsp Intrusion Detection/Firewalls Rtr Tch-/Protocol & Concepts A+ Hardware Dsktp Op Sys (A+ Sftwr)	3 3 3 3 3 3 3 3 3 3

<sup>•</sup> General Education Core.

<sup>+</sup> Prerequisites and/or corequisites required. See course descriptions.

# Applies only to AS degree and certificate programs.

= Career Certificate course.

\* Minimum grade of "C" required.

<sup>@</sup> Civic Literacy.