

**Cybersecurity**  
**Associate in Science Degree | Program: 2168 | 60 credits**  
**CIP # 1511100308**

**Course Sequence Guide for Full-Time Enrollment**

SEMESTER	Course ID	Course Title	Credits	Pre/Corequisites
Semester 1	ENC1101	College Composition	3	Prerequisite: Course, placement, or eligible exemption
	Mathematics	Any Mathematics State Core	3	Prerequisite: MAT1033 or appropriate score on placement test
	CGS1000	Introduction to Computer Technology	3	Prerequisite: Course, placement, or eligible exemption
	CET1600	Introduction to Networks	3	Prerequisite(s): CGS1000 or CGS1060
	CNT2401	Introduction to Network Security	3	Prerequisite(s): CGS1000 or CGS1060
	<b>Total Credits</b>			<b>15</b>
Semester 2	Science	Any Natural Science State Core	3	Prerequisite: Course, placement, or eligible exemption
	CTS1131	PC Maintenance	3	Prerequisite(s): CGS1000 or CGS1060
	CET1610	Switching, Routing and Wireless Essentials	3	Prerequisite: CET1600
	CGS2540	Database Concepts	3	Prerequisite: Course, placement, or eligible exemption
	CET2620	The Internet of Things	3	Prerequisite: CGS1000
	<b>Total Credits</b>			<b>15</b>
Semester 3	Humanities	Any Humanities State Core	3	Prerequisite: ENC1101
	CTS2321	Introduction to Linux	3	Prerequisite: CGS1000 or CGS1060
	CET2615	Enterprise Networking, Security and Automation	3	Prerequisite: CET1610
	COP1000	Programming Concepts	3	Prerequisite: Course, placement, or eligible exemption
	CTS2381	Computer Hacker Forensic Investigator	3	Prerequisite: CNT2401 and Level 2 background check
	<b>Total Credits</b>			<b>15</b>
Semester 4	Social Science	Any Social Science State Core group 2	3	Prerequisite: Course, placement, or eligible exemption
	CTS2123	Network Defense and Counter Measures	3	Prerequisite: CNT2401 and Level 2 background check
	CIS2352	Ethical Hacking	3	Prerequisite: CNT2401 and Level 2 background check
	CCJ1600	Deviant Behavior	3	Prerequisite: Course, placement, or eligible exemption
	CIS2384	Mobile Forensics	3	Prerequisite: CNT2401 and Level 2 background check
	<b>Total Credits</b>			<b>15</b>
<b>PROGRAM TOTAL</b>			<b>60</b>	