Full-time with summer course schedule

**Description:** The Information Technology Cybersecurity program is designed for those who want to provide technical assistance for computer systems and users. This program provides instruction in both business and technology, and can lead to industry certifications from CompTIA, and Microsoft. Students must pass the CompTIA's A+, Network+, and CCNA to graduate from the program.

**Completion Time:** 2 Years

Full-time with summer course schedule (You do not have to follow this exact schedule. It is meant to show the courses needed.)							
Year 1				Year 2			
Fall Semester			ı	Fall Semester			
☐ Success Skills for the 21st Century	GNST 100	3 Cr.	ı	☐ Cybersecurity Fundamentals	CBSY 100	3 Cr.	
☐ Information Technology Fundamentals	CSTC 101	3 Cr.	ı	☐ Ethical Hacking	CBSY 101	3 Cr. 3 Cr.	
	CSTC 127	3 Cr.	ı	<ul><li>□ Network Security</li><li>□ Linux</li></ul>	CSTC 237 ITIF 200	3 Cr. 3 Cr.	
☐ Computer Maintenance	CSTC 173	4 Cr.		American Political System United States History to 1865 *If student wants HIST 251, swap with Community	POLI 240 HIST 250* nications requir	3 Cr. 3 Cr. ement	
Spring Semester			ı	Spring Semester 5			
☐ Data Analytics	CSTC 102	3 Cr.		☐ Scripting for Server Administration	CSTC 103	3 Cr.	
<ul> <li>☐ Cloud Essentials</li> <li>☐ Mathematics Requirement (chood Introductory Statistics</li> <li>Math for Everyday Life</li> </ul>	CSTC 240 ose 1) MATH 190 MATH 101	3 Cr. 4 Cr. 4 Cr.		<ul> <li>□ Project Management for Information Technology</li> <li>□ Humanities Requirement</li> </ul>	CSTC 104	3 Cr. 3-4 Cr.	
☐ Communication Requirement	MAIN IUI	4 Cr. 3 Cr.		☐ Lab Science Requirement		3-4 Cr. 4 Cr.	
Summer Session			ľ				
test out option available, if you test	CMIS 101 t out take CMIS 115	3 Cr. 3 Cr.					
·	ENGL 100	3 Cr.					
Total Minimum Credits: 60							

**Academic Advising:** You should meet with an academic counselor prior to registering for classes.

**Note:** Prerequisite courses may apply to this program. A minimum of 60 unduplicated credits (100 level or higher) are required for all associate degree programs.

**Full-time course schedule** 

**Description:** The Information Technology Cybersecurity program is designed for those who want to provide technical assistance for computer systems and users. This program provides instruction in both business and technology, and can lead to industry certifications from CompTIA, and Microsoft. Students must pass the CompTIA's A+, Network+, and CCNA to graduate from the program.

**Completion Time:** 2 Years

Full-time course schedule (You do not h	ave to follow t	this exact schedule. It is meant to show the courses needed.)			
Year 1		Year 2			
Fall Semester		Fall Semester			
☐ Success Skills for the 21st Century GNST 10	0 <i>3 Cr</i> .	☐ Cybersecurity Fundamentals CBSY 100 3 Cr.			
☐ Information Technology CSTC 10	1 <i>3 Cr</i> .	☐ Ethical Hacking CBSY 101 3 Cr.			
Fundamentals		☐ Network Security CSTC 237 3 Cr.			
☐ Introduction to Networking CSTC 12	7 3 Cr.	☐ Linux ITIF 200 3 Cr.			
□ Computer Maintenance CSTC 17	3 <i>4 Cr</i> .	☐ Choose 1			
☐ Freshman English I ENGL 10	0 <i>3 Cr</i> .	American Political System POLI 240 3 Cr.			
		United States History to 1865 HIST 250* 3 Cr. *If student wants HIST 251, swap with Communications requirement			
		ii staaent wants 1131 231, swap with Communications requirement			
Spring Semester		Spring Semester 5			
Computer Literacy CMIS 10 test out option available, if you test out taken to be a control of the control of	ie	☐ Scripting for Server CSTC 103 3 Cr. Administration			
Intro to Computer Info Systems CMIS 11	5 3 Cr.	☐ Project Management for CSTC 104 3 Cr.			
☐ Data Analytics CSTC 10	)2 <i>3 Cr.</i>	Information Technology			
☐ Cloud Essentials CSTC 24	10 <i>3 Cr</i> .	☐ Humanities Requirement 3-4 Cr.			
☐ Mathematics Requirement (choose 1)		☐ Lab Science Requirement 4 Cr.			
Introductory Statistics MATH 19					
Math for Everyday Life MATH 10					
☐ Communication Requirement	3 Cr.				
Courses in italics may be taken in the summer term.  Total Minimum Credits: 60					

**Academic Advising:** You should meet with an academic counselor prior to registering for classes.

**Note:** Prerequisite courses may apply to this program. A minimum of 60 unduplicated credits (100 level or higher) are required for all associate degree programs.

## Half-time course schedule

**Description:** The Information Technology Cybersecurity program is designed for those who want to provide technical assistance for computer systems and users. This program provides instruction in both business and technology, and can lead to industry certifications from CompTIA, and Microsoft. Students must pass the CompTIA's A+, Network+, and CCNA to graduate from the program.

**Completion Time:** 4.5 Years

(see catalog requirements)

Courses in italics may be taken in the summer term.

Half-time course schedule (You do not have to follow the	is exact schedule. It is meant to show the courses needed.)
Year 1	Year 4
Fall Semester  ☐ Success Skills for the 21st Century GNST 100 3 Cr. ☐ Information Technology CSTC 101 3 Cr. Fundamentals	Fall Semester  ☐ Network Security CSTC 237 3 Cr. ☐ Lab Science Requirement 4 Cr.
Spring Semester  ☐ Computer Literacy CMIS 101 3 Cr. test out option available, if you test out take Intro to Computer Info Systems CMIS 115 3 Cr. ☐ Freshman English I ENGL 100 3 Cr.	Spring Semester  □ Project Management for Information Technology □ Cloud Essentials CSTC 240 3 Cr. □ Communication Requirement 3 Cr.
Year 2	Year 5
Fall Semester  ☐ Computer Maintenance	Fall Semester  □ Linux ITIF 200 3 Cr. □ Choose 1  American Political System POLI 240 3 Cr. United States History to 1865 HIST 250 3 Cr. (Even year) United States History Since 1865 HIST 251 3 Cr (Odd year)
Math for Everyday Life MATH 101 4 Cr.	
Year 3  Fall Semester  ☐ Cybersecurity Fundamentals CBSY 100 3 Cr.	Academic Advising: You should meet with
□ Ethical Hacking CBSY 101 3 Cr.  Spring Semester □ Scripting for Server CSTC 103 3 Cr. Administration □ Humanities Requirement 3-4 Cr.	an academic counselor prior to registering for classes.  Note: Prerequisite courses may apply to this program. A minimum of 60 unduplicated credits (100 level or higher) are required for all associate

degree programs.

**Total Minimum Credits: 60** 

Full-time spring start course schedule

**Description:** The Information Technology Cybersecurity program is designed for those who want to provide technical assistance for computer systems and users. This program provides instruction in both business and technology, and can lead to industry certifications from CompTIA, and Microsoft. Students must pass the CompTIA's A+, Network+, and CCNA to graduate from the program.

**Completion Time:** 2 Years

Full-time spring start course schedule (Yo	ou do not hav	e to follow this exact schedule. It is meant to sl	now the courses	needed.)		
Year 1		Year 2				
Spring Semester		Spring Semester				
☐ Success Skills for the 21st Century GNST 100	3 Cr.	☐ Data Analytics	CSTC 102	3 Cr.		
_ compared interest,	3 Cr.	☐ Cloud Essentials	CSTC 240	3 Cr.		
test out option available, if you test out take Intro to Computer Info Systems CMIS 115	3 Cr.	☐ Mathematics Requirement (ch				
	3 Cr.	Introductory Statistics Math for Everyday Life	MATH 190 MATH 101	4 Cr. 4 Cr.		
	3 Cr. 3 Cr. ment	☐ Humanities Requirement		3-4 Cr.		
Fall Semester		Fall Semester 5				
☐ Information Technology CSTC 101	3 Cr.	☐ Cybersecurity Fundamentals	CBSY 100	3 Cr.		
Fundamentals		☐ Ethical Hacking	CBSY 101	3 Cr.		
☐ Introduction to Networking CSTC 127	3 Cr.	☐ Network Security	CSTC 237	3 Cr.		
☐ Computer Maintenance CSTC 173	4 Cr.	☐ Linux	ITIF 200	3 Cr.		
☐ Communication Requirement	3 Cr.					
		Year 3				
		Summer Session				
		<ul><li>Scripting for Server</li><li>Administration</li></ul>	CSTC 103	3 Cr.		
		<ul><li>Project Management for Information Technology</li></ul>	CSTC 104	3 Cr.		
		☐ Lab Science Requirement		4 Cr.		
Total Minimum Credits: 60						

Academic Advising: You should meet with an academic counselor prior to registering for classes.

**Note:** Prerequisite courses may apply to this program. A minimum of 60 unduplicated credits (100 level or higher) are required for all associate degree programs.