

Full-time with summer course schedule

Description: The Computer Network Administration 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 (This is suggested course sequencing. Please see a counselor or advisor for individual adjustments.)

Year 1

Fall Semester

- Success Skills for the 21st Century GNST 100 3 Cr.
- Information Technology Fundamentals CSTC 101 3 Cr.
- Computer Maintenance CSTC 173 4 Cr.
- Introduction to Networking CSTC 127 3 Cr.

Spring Semester

- Data Analytics CSTC 102 3 Cr.
- Cloud Essentials CSTC 240 3 Cr.
- Mathematics Requirement (choose 1)
 - Introductory Statistics MATH 190 4 Cr.
 - Math for Everyday Life MATH 101 4 Cr.
- Communication Requirement 3 Cr.

Summer Session

- Freshman English I ENGL 100 3 Cr.
- Computer Literacy CMIS 101 3 Cr.

Year 2

Fall Semester

- Network Security CSTC 237 3 Cr.
- CCNA1 Cisco Networking Fundamentals CNET 151 3 Cr.
- CCNA2 Cisco Routing & Switching CNET 152 3 Cr.
- Humanities Requirement 3 Cr.
- Choose 1
 - 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*

Spring Semester 5

- CCNA3 Cisco Scaling Networks CNET 251 3 Cr.
- Scripting for Server Administration CSTC 103 3 Cr.
- Project Management for Information Technology 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.

Full-time course schedule

Description: The Computer Network Administration 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 (This is suggested course sequencing. Please see a counselor or advisor for individual adjustments.)			
Year 1		Year 2	
Fall Semester		Fall Semester	
<input type="checkbox"/> Success Skills for the 21st Century	GNST 100 3 Cr.	<input type="checkbox"/> Network Security	CSTC 237 3 Cr.
<input type="checkbox"/> Freshman English I	ENGL 100 3 Cr.	<input type="checkbox"/> CCNA1 Cisco Networking Fundamentals	CNET 151 3 Cr.
<input type="checkbox"/> Information Technology Fundamentals	CSTC 101 3 Cr.	<input type="checkbox"/> CCNA2 Cisco Routing & Switching	CNET 152 3 Cr.
<input type="checkbox"/> Computer Maintenance	CSTC 173 4 Cr.	<input type="checkbox"/> Choose 1	
<input type="checkbox"/> Introduction to Networking	CSTC 127 3 Cr.	American Political System	POLI 240 3 Cr.
		United States History to 1865	HIST 250* 3 Cr.
		<i>*If student wants HIST 251, swap with Communications requirement</i>	
Spring Semester		Spring Semester 5	
<input type="checkbox"/> Computer Literacy	CMIS 101 3 Cr.	<input type="checkbox"/> CCNA3 Cisco Scaling Networks	CNET 251 3 Cr.
<input type="checkbox"/> Data Analytics	CSTC 102 3 Cr.	<input type="checkbox"/> Scripting for Server Administration	CSTC 103 3 Cr.
<input type="checkbox"/> Cloud Essentials	CSTC 240 3 Cr.	<input type="checkbox"/> Project Management for Information Technology	CSTC 104 3 Cr.
<input type="checkbox"/> Mathematics Requirement (choose 1)		<input type="checkbox"/> Lab Science Requirement	4 Cr.
Introductory Statistics	MATH 190 4 Cr.		
Math for Everyday Life	MATH 101 4 Cr.		
<input type="checkbox"/> 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 Computer Network Administration 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

Half-time course schedule (This is suggested course sequencing. Please see a counselor or advisor for individual adjustments.)

Year 1

Fall Semester

- Success Skills for the 21st Century GNST 100 3 Cr.
- Information Technology Fundamentals CSTC 101 3 Cr.

Spring Semester

- Freshman English I ENGL 100 3 Cr.
- Computer Literacy CMIS 101 3 Cr.

Year 2

Fall Semester

- Computer Maintenance CSTC 173 4 Cr.
- Introduction to Networking CSTC 127 3 Cr.

Spring Semester

- Data Analytics CSTC 102 3 Cr.
- Cloud Essentials CSTC 240 3 Cr.

Year 3

Fall Semester

- CCNA1 Cisco Networking Fundamentals CNET 151 3 Cr.
- CCNA2 Cisco Routing & Switching CNET 152 3 Cr.

Spring Semester

- CCNA3 Cisco Scaling Networks CNET 251 3 Cr.
- Humanities Requirement 3-4 Cr.

Year 4

Fall Semester

- Network Security CSTC 237 3 Cr.
- Lab Science Requirement 4 Cr.

Spring Semester 5

- Scripting for Server Administration CSTC 103 3 Cr.
- Project Management for Information Technology CSTC 104 3 Cr.

Year 5

Fall Semester

- Mathematics Requirement (choose 1)
 - Introductory Statistics MATH 190 4 Cr.
 - Math for Everyday Life MATH 101 4 Cr.

Spring Semester

- Choose 1
 - 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*

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.

Courses in italics may be taken in the summer term.

Total Minimum Credits: 60

Full-time spring start course schedule

Description: The Computer Network Administration 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 (This is suggested course sequencing. Please see a counselor or advisor for individual adjustments.)			
Year 1		Year 2	
Spring Semester		Spring Semester	
<input type="checkbox"/> Success Skills for the 21st Century	GNST 100 3 Cr.	<input type="checkbox"/> Data Analytics	CSTC 102 3 Cr.
<input type="checkbox"/> Computer Literacy	CMIS 101 3 Cr. <i>(test out option available) or CMIS115</i>	<input type="checkbox"/> Cloud Essentials	CSTC 240 3 Cr.
<input type="checkbox"/> Freshman English I	ENGL 100 3 Cr.	<input type="checkbox"/> Mathematics Requirement (choose 1)	
<input type="checkbox"/> Choose 1		Introductory Statistics	MATH 190 4 Cr.
American Political System	POLI 240 3 Cr.	Math for Everyday Life	MATH 101 4 Cr.
United States History to 1865	HIST 250* 3 Cr. <i>(for HIST 251, swap with communications requirement)</i>	<input type="checkbox"/> Humanities Requirement	3 Cr.
Fall Semester		Fall Semester 5	
<input type="checkbox"/> Information Technology Fundamentals	CSTC 101 3 Cr.	<input type="checkbox"/> Network Security	CSTC 237 3 Cr.
<input type="checkbox"/> Computer Maintenance	CSTC 173 4 Cr.	<input type="checkbox"/> CCNA1 Cisco Networking Fundamentals	CNET 151 3 Cr.
<input type="checkbox"/> Introduction to Networking	CSTC 127 3 Cr.	<input type="checkbox"/> CCNA2 Cisco Routing & Switching	CNET 152 3 Cr.
<input type="checkbox"/> Communication Requirement	3 Cr.	<input type="checkbox"/> Lab Science Requirement	4 Cr.
		Year 3	
		Spring Session	
		<input type="checkbox"/> CCNA3 Cisco Scaling Networks	CNET 251 3 Cr.
		<input type="checkbox"/> Scripting for Server Administration	CSTC 103 3 Cr.
		<input type="checkbox"/> Project Management for Information Technology	CSTC 104 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.