Full-time with summer course schedule

Description: The Information Technology Infastructure Management 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

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.
☐ Introduction to Networking	CSTC 127	3 Cr.
☐ Computer Maintenance	CSTC 173	4 Cr.
☐ Freshman English I	ENGL 100	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

☐ *Computer Literacy* (test out option available)	CMIS 101	3 Cr.

Year 2

Fall Semester

☐ Network Security	CSTC 237	3 Cr.
☐ Linux	ITIF 200	3 Cr.
☐ Cloud Administration	ITIF 210	3 Cr.
☐ Server Administration	ITIF 220	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

☐ Scripting for Server Administration	CSTC 103	3 Cr.
☐ Project Management for Information Technology	CSTC 104	3 Cr.
☐ Humanities Requirement		3-4 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 Information Technology Infastructure Management 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

This is suggested course sequencing. Please see a counselor or advisor for individual adjustments.

Year 1

Fall Semester

❑ Information Technology Fundamentals	CSTC 101	3 Cr.
❑ Computer Maintenance	CSTC 173	4 Cr.
❑ Introduction to Networking	CSTC 127	3 Cr.
❑ *Freshman English I*	ENGL 100	3 Cr.
❑ Success Skills for the 21st Century	GNST 100	3 Cr.

Spring Semester

❑ *Computer Literacy* (test out option available)	CMIS 101	3 Cr.
❑ 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.

Year 2

Fall Semester

❑ Network Security	CSTC 237	3 Cr.
❑ Linux	ITIF 200	3 Cr.
❑ Cloud Administration	ITIF 210	3 Cr.
❑ Server Administration	ITIF 220	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

❑ Scripting for Server Administration	CSTC 103	3 Cr.
❑ Project Management for Information Technology	CSTC 104	3 Cr.
❑ *Humanities Requirement*		3-4 Cr.
❑ *Lab Science Requirement*		4 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 Infastructure Management 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

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

❏ *Computer Literacy* (test out option available)	CMIS 101	3 Cr.
❏ *Freshman English I*	ENGL 100	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

❏ Cloud Administration	ITIF 210	3 Cr.
❏ Server Administration	ITIF 220	3 Cr.

Spring Semester

❏ Scripting for Server Administration	CSTC 103	3 Cr.
❏ *Humanities Requirement* (see catalog requirements)		3-4 Cr.

Year 4

Fall Semester

❏ Network Security	CSTC 237	3 Cr.
❏ *Lab Science Requirement*		4 Cr.

Spring Semester

❏ **Project Management for Information Technology**	CSTC 104	3 Cr.
❏ **Mathematics Requirement** (choose 1)		
Introductory Statistics	MATH 190	4 Cr.
Math for Everyday Life	MATH 101	4 Cr.
❏ *Communication Requirement*		3 Cr.

Year 5

Fall Semester

❏ Linux	ITIF 200	3 Cr.
❏ *Choose 1*		
American Political System	POLI 240	3 Cr.
United States History to 1865 (Even year)	HIST 250	3 Cr.
United States History Since 1865 (Odd year)	HIST 251	3 Cr

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 Information Technology Infastructure Management 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

This is suggested course sequencing. Please see a counselor or advisor for individual adjustments.

Year 1

Spring Semester

❑ Success Skills for the 21st Century	GNST 100	3 Cr.
❑ *Computer Literacy* (test out option available)	CMIS 101	3 Cr.
❑ Freshman English I	ENGL 100	3 Cr.
❑ **Choose 1**		
American Political System	POLI 240	3 Cr.
United States History to 1865	HIST 250*	3 Cr.
(for HIST 251, swap with communications requirement)		

Fall Semester

❑ Information Technology Fundamentals	CSTC 101	3 Cr.
❑ Introduction to Networking	CSTC 127	3 Cr.
❑ Computer Maintenance	CSTC 173	4 Cr.
❑ *Communication Requirement*		3 Cr.

Year 2

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.
❑ Humanities Requirement		3-4 Cr.

Fall Semester 5

❑ Network Security	CSTC 237	3 Cr.
❑ Linux	ITIF 200	3 Cr.
❑ Cloud Administration	ITIF 210	3 Cr.
❑ Server Administration	ITIF 220	3 Cr.

Year 3

Spring Session

❑ 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.