

The certificate of proficiency and the technical certificate programs give the student the opportunity to earn certificates while completing steps toward an Associate of Applied Science degree.



**TECHNICAL CERTIFICATE  
COMPUTER NETWORKING TECHNOLOGY**

Cip Code: 15.1202; Degree Code: 2151

Student Name \_\_\_\_\_ Student ID \_\_\_\_\_ Advisor \_\_\_\_\_

2024-2025

Possible Prerequisites			Semester	Hours	Grade	ACTS
ENG	0051	Writing Seminar		NC		
ENG	0053	English Fundamentals		NC		
MATH	0021	Foundations of Math Reasoning		NC		
MATH	0083	Math Fundamentals		NC		

First Semester (12 credit hours)			Semester	Hours	Grade	ACTS
CNT	1403	Introduction to Networking		3		
CNT	1503	PC Troubleshooting & Repair I		3		
CNT	1903	Cabling Standards		3		
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003

Second Semester (15 credit hours)			Semester	Hours	Grade	ACTS
CNT	1713	Switching, Routing, and Wireless Essentials		3		
CNT	2203	PC Troubleshooting & Repair II		3		
CNT	2303	LAN Administration		3		
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
MIS	1033	<b>Choose one:</b> Introduction to Computers		3		CPSI1003
MIS	1443		Technical Computer Applications			
MIS	1503		Microcomputer Applications			

Summer Semester (6 credit hours)			Semester	Hours	Grade	ACTS
CNT	1303	PHP Essentials		3		
CNT	2223	Introduction to Network Security		3		

**Total Required Credit Hours (33)**

Expected Graduation Date: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Advisor Signature: \_\_\_\_\_

Date: \_\_\_\_\_