ASSOCIATE OF APPLIED SCIENCE
COMPUTER NETWORKING TECHNOLOGY

ASUN ARKANSAS STATE UNIVERSITY - NEWPORT
NEWPORT • JONESBORO • MARKED TREE

Cip Code: 15.1202; Degree Code: 3151

Student Name _____ Student ID _____ Advisor _____

AY2026-2027

Possible Prerequisites

			Semester	Hours	Grade	ACTS
ENGL	00191	Writing Seminar		NC		
ENGL	00193	English Fundamentals		NC		
MATH	01071	Foundations of Math Reasoning		NC		
MATH	03163	Math Fundamentals		NC		

Year 1 - First Semester (12 credit hours)

			Semester	Hours	Grade	ACTS
ITEC	11103	Introduction to Networking		3		
ITEC	15003	PC Troubleshooting & Repair I		3		
ITEC	19003	Cabling Standards		3		
MATH	10133	Mathematical Applications or higher-level Math		3		MATH1003

Year 1 - Second Semester (15 credit hours)

			Semester	Hours	Grade	ACTS
ITEC	17103	Switching, Routing, and Wireless Essentials		3		
ITEC	22003	PC Troubleshooting & Repair II		3		
ITEC	25003	LAN Administration		3		
ENGL	20203	Workplace Essentials or higher-level English		3		ENGL2023
CPSI CPSI BINS	10003 14403 11203	**Choose one:** Introduction to Computers Technical Computer Application Microcomputer Applications		3		CPSI1003

Summer Semester (6 credit hours)

			Semester	Hours	Grade	ACTS
ITEC	13003	PHP Essentials		3		
ITEC	23003	Introduction to Network Security		3		

Year 2 – First Semester (15 credit hours)

			Semester	Hours	Grade	ACTS
ITEC	24003	Enterprise Networking, Security, and Automation		3		
ITEC	23203	Special Topics in IT		3		
CPSI	13373	Ethical Hacking		3		
ENGL	10103	Composition I		3		ENGL1013
		3 hours from Social Science prefixes: ECON, HIST, GEOG, SOCI, PLSC, PSYC		3		

Year 2 – Second Semester (12 credit hours)

			Semester	Hours	Grade	ACTS
ITEC	23103	Troubleshooting Processes		3		
ITEC	24503	Virtual Computing		3		
ITEC	22503	Introduction to Linux		3		
ITEC CPSI BINS	29003 14403 11203	**Choose one:** Internship: Computer and Network Technology Technical Computer Application Microcomputer Applications		3		

Total Required Credit Hours (60)

Expected Graduation Date: _____

Student Signature: _____ **Date:** _____

Advisor Signature: _____ **Date:** _____

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