

**Nashville State Community College
Computer Information Technology
Networking Concentration
A.A.S Degree Plan**

This sequence can be followed by students who begin college-level work in the fall semester. Prerequisites may apply to specific courses; it is the student's responsibility to determine if prerequisites have been met. Additional semesters may be required if prerequisite courses must be completed.

NAME: _____ **A#** _____ **CATALOG YR: 2019 – 2020**

FIRST YEAR – FALL SEMESTER					NOTES
Course No. and Title	Credit	Term	Grade	Prerequisite	
CITC 1303 Database Concepts	3			None	
CITC 1320 A+ Hardware & Software	3			Level 2 placement in Reading	
CITC 1323 CCNA I	3			None	
CITC 1330 Microsoft Desktop OS	3			None	
MATH 1630 Finite Mathematics	3			Level 2 placement or higher in Math or concurrent enrollment in MATH 0845.	
NSCC 1010 – First Year Experience	1			First-Time Freshman Only	
Total Credit Hours	16				
FIRST YEAR – SPRING SEMESTER					
Course No. and Title	Credit	Term	Grade	Prerequisite	
CITC 1301 Intro to Programming & Logic	3			Level 2 placement in Reading and Math	
CITC 1324 CCNA II	3			CITC 1323	
CITC 1332 UNIX/Linux Operating System	3			None	
CITC 2320 Windows Server I	3			CITC 1330	
ENGL 1010 English Composition I	3			Level 2 placement in English or concurrent enrollment in ENGL 0815: Reading: Level 2 placement in Reading or concurrent enrollment in READ 0815.	
Total Credit Hours	15				
SECOND YEAR – FALL SEMESTER					
Course No. and Title	Credit	Term	Grade	Prerequisite	
CITC 1334 Project Management I	3			Level 2 placement in Reading, Writing, and Math	
CITC 2321 CCNA III	3			CITC 1324	
CITC 2323 Windows Server II	3			CITC 2320	
CITC 2326 Network Security	3			CITC 1330	
COMM 2025 Fundamentals of Comm. or COMM 2045 Public Speaking	3			ENGL 1010	
Total Credit Hours	15				
SECOND YEAR – SPRING SEMESTER					
Course No. and Title	Credit	Term	Grade	Prerequisite	
CITC 2360 Applied Networking	3			CITC 2321 and CITC 2323	Course is to be taken during the last semester.
CITC 2190 CIT Capstone	1			Instructor Permit or permission from STEM Division Dean	Course is to be taken during the last semester.
Approved Technical Electives: (CITC 2322 CCNA IV or CITC 2339 Windows Server III is recommended)	5			See Catalog	
Humanities Elective (ART 1035 or MUS 1030 is recommended)	3			See Catalog	
Social Sciences Elective (ECON 2100 is recommended)	3			See Catalog	
Total Credit Hours	15				
Total Degree Credit Hours	60-61				