

**Nashville State Community College
Computer Information Technology
Cyber Defense Concentration**

A.A.S Degree

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. Prior to registering each semester, the student is expected to consult with his or her advisor*.

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

FIRST YEAR – FALL SEMESTER					NOTES
Course No. and Title	Credit	Term	Grade	Prerequisite	
ENGL 1010 English Composition I	3			Level 2 placement in English or Level 1 placement in English with concurrent enrollment in ENGL 0815: Reading: Level 2 placement in Reading or concurrent enrollment in READ 0815.	
CITC 1301 Intro to Programming Logic	3			Level 2 placement in Reading and Math.	
CITC 1302 Intro to Networking	3			None	
CITC 1303 Database Concepts	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 1351 Principles of INFO Assurance	3			None	
CITC 1320 A+ Hardware and Software	3			Level 2 placement in Reading	
CITC 1330 Microsoft Desktop OS	3			None	
Social Science (ECON 2100 is recommended)	3			See Catalog	
Humanities (ART 1035 or MUS 1030 is recommended)	3			Level 1 placement in English; 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 1332 UNIX/Linux	3			None	
CITC 1334 Project Management I	3			Level 2 placement in Reading, writing, and math	
CITC 2326 Network Security	3			CITC 1330	
CITC 2320 Windows Server I	3			CITC 1330	
COMM 2025 Fundamentals of Communication 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 2352 Digital Forensics	3			CITC 1332	
CITC 2367 Cloud Essentials Certification	3			None	
CITC 2353 Tactical Perimeter Defense	3			CITC 1332	
CITC 2356 Penetration Testing & Network Defense	3			CITC 1301, CITC 1332	
CITC 2190 CIT Capstone	1			Instructor Permit or permission from STEM Division Dean	
Technical Elective (CITC 2349 or CITC 2376 is recommended)	2			See Catalog	
Total Credit Hours	15				
Total Degree Credit Hours	61				