Nashville State Community College
Computer Information Technology
Systems Administration & Management 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:** 2021- 2022

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	
MATH 1530 Introductory Statistics or higher-level math	3			Level 2 placement or higher in Math or concurrent enrollment in Learning Support math	
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.	
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 1330 Microsoft Desktop OS	3			None	
CITC 1334 Project Management I	3			Level 2 placement in English, Reading, and Math	
CITC 2332 User Support/Help Desk	3			None	**SPRING ONLY**
Humanities Elective (ART 1035 or MUS 1030 is recommended)	3			See Catalog	
Total Credit Hours	**15**				

SECOND YEAR – FALL SEMESTER					
Course No. and Title	*Credit*	*Term*	*Grade*	*Prerequisite*	
CITC 1332 UNIX/Linux Operating System	3			None	
CITC 1351 Principles of Info Assurance	3			None	
CITC 2320 Windows Server I	3			CITC 1330	
COMM 2025 Fundamentals of Comm. or COMM 2045 Public Speaking	3			ENGL 1010	
Social Sciences Elective (ECON 2100 is recommended)	3			See Catalog	
Total Credit Hours	**15**				

SECOND YEAR – SPRING SEMESTER					
Course No. and Title	*Credit*	*Term*	*Grade*	*Prerequisite*	
CITC 2331 UNIX/Linux System Administration	3			CITC 1332	
CITC 2353 Tactical Perimeter Defense	3			CITC 1332	
CITC 2367 Cloud Essentials Certification	3			None	**SPRING ONLY**
CITC 2371 Mobile Networks & Communication	3			CITC 1320	**SPRING ONLY**
CITC 2190 CIT Capstone	1			CITC 1301, CITC 1302 OR 1323, CITC 1303, and CITC 1334	Course is to be taken during the last semester.
Approved Technical Electives: (CITC 2326 or CITC 2352 is recommended)	2			See Catalog	
Total Credit Hours	**15**				
Total Degree Credit Hours	**60-61**				