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.

A# CATALOG YR: 2024-2025 NAME: FIRST YEAR - FALL SEMESTER **NOTES** Course No. and Title Credit Term Grade Prerequisite CITC 1303 Database Concepts 3 None CITC 1320 CompTIA A+ 3 Level 2 placement in Reading CITC 1323 CCNA I 3 None 3 CITC 1330 Microsoft Desktop OS None Lever2 placement or higher in Math or concurrent 3 MATH 1630 Finite Mathematics enrollment in Learning Support math NSCC 1010 - First Year Experience 1 First-Time Freshman Only 16 **Total Credit Hours** FIRST YEAR - SPRING SEMESTER Course No. and Title Credit Term Grade Prerequisite 3 CITC 1301 Intro to Programming & Logic Level 2 placement in Reading and Math CITC 1324 CCNA II 3 **SPRING ONLY CITC 1323** CITC 1332 UNIX/Linux Operating System 3 None CITC 2320 Windows Server I 3 **CITC 1330** blacement in Reading of concurrent envolument in ENGL 1010 English Composition I 3 **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 English, Reading, and Math CITC 2321 CCNA III 3 **CITC 1324 FALL ONLY** CITC 2323 Windows Server II 3 **CITC 2320 FALL ONLY** CITC 2326 Network Security 3 **CITC 1330** COMM 2025 Fundamentals of Comm. or 3 **ENGL 1010** COMM 2045 Public Speaking **Total Credit Hours** 15 SECOND YEAR - SPRING SEMESTER Course No. and Title Credit Term Grade Prerequisite SPRING ONLY CITC 2321 and CITC 2323 Course is to be taken CITC 2360 Applied Networking 3 during the last semester. CITC 1301, CITC 1302 OR 1323, CITC 1303, and Course is to be taken CITC 2190 CIT Capstone 1 **CITC 1334** during the last semester. CITC 2339 - Windows Server III Approved Technical Electives: See Catalog CITC 2353 - Tactical Perimeter (CITC 2339, CITC 2353, or CITC 2199 is 5 Defense CITC 2199 - Internship recommended) **Humanities Elective** 3 See Catalog (ART 1035 or MUS 1030 is recommended) Social Sciences Elective 3 See Catalog (ECON 2100 is recommended) **Total Credit Hours** 15 Total Degree Credit Hours 60-61