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: 2020 - 2021 FIRST YEAR - FALL SEMESTER NOTES Course No. and Title Grade Term **Prerequisite** Credit CITC 1303 Database Concepts 3 None CITC 1320 A+ Hardware & Software 3 Level 2 placement in Reading CITC 1323 CCNA I 3 CITC 1330 Microsoft Desktop OS 3 None Level 2 placement or higher in Math or MATH 1630 Finite Mathematics 3 concurrent enrollment in MATH 0845. NSCC 1010 - First Year Experience 1 First-Time Freshman Only **Total Credit Hours** 16 FIRST YEAR - SPRING SEMESTER Credit **Term** Grade Prerequisite Course No. and Title 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** Level 2 placement in English or concurrent enrollment in ENGL 0815: Reading: Level 2 placement in Reading or concurrent ENGL 1010 English Composition I 3 enrollment in READ 0815. **Total Credit Hours** 15 SECOND YEAR - FALL SEMESTER Credit Term Grade **Prerequisite** Course No. and Title Level 2 placement in Reading, Writing, CITC 1334 Project Management I 3 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 Credit Term Grade **Prerequisite** Course No. and Title Course is to be taken CITC 2360 Applied Networking 3 CITC 2321 and CITC 2323 during the last semester. Course is to be taken CITC 1301, CTC 1302 OR 1323, CITC CITC 2190 CIT Capstone during the last semester. 1303, and CITC 1334 Approved Technical Electives: (CITC 2339 Windows Server III or CITC 2353 Tactical Perimeter Defense 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