

Nashville State Community College
Computer Programming Technical Certificate

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:** 2024- 2025

FIRST YEAR – FALL SEMESTER					NOTES
Course No. and Title	Credit	Term	Grade	Prerequisite	
CITC 1300 Beginning HTML and CSS	3			Level 2 placement in Reading and Math	
CITC 1301 Intro to Programming & Logic	3			Level 2 placement in Reading and Math	
Total Credit Hours	6				
FIRST YEAR – SPRING SEMESTER					
Course No. and Title	Credit	Term	Grade	Prerequisite	
CITC 1303 Database Concepts	3			None	
CITC 1310 Programming I	3			CITC 1301 with minimum grade of "C"	SPRING ONLY
CITC 1314 Java Programming I	3			CITC 1301 with minimum grade of "C"	SPRING ONLY
Total Credit Hours	9				
SECOND YEAR – FALL SEMESTER					
Course No. and Title	Credit	Term	Grade	Prerequisite	
CITC 1311 Programming II	3			CITC 1303 and CITC 1310 both with minimum grades of "C"	FALL ONLY
CITC 2340 Adv. Database Concepts & Progr.	3			CITC 1303 and (CITC 1310 or CITC 1314) all with minimum grades of "C"	FALL ONLY
Total Credit Hours	6				
Total Credit Hours	21				

* All courses will count towards the A.A.S. Computer Information Technology Degree Program.