

**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: 2023- 2024**

<b>FIRST YEAR – FALL SEMESTER</b>					<b>NOTES</b>
<b>Course No. and Title</b>	<b>Credit</b>	<b>Term</b>	<b>Grade</b>	<b>Prerequisite</b>	
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	
<b>Total Credit Hours</b>	<b>6</b>				
<b>FIRST YEAR – SPRING SEMESTER</b>					
<b>Course No. and Title</b>	<b>Credit</b>	<b>Term</b>	<b>Grade</b>	<b>Prerequisite</b>	
CITC 1303 Database Concepts	3			None	
CITC 1310 Programming I	3			CITC 1301 with minimum grade of "C"	<b>SPRING ONLY</b>
CITC 1314 Java Programming I	3			CITC 1301 with minimum grade of "C"	<b>SPRING ONLY</b>
<b>Total Credit Hours</b>	<b>9</b>				
<b>SECOND YEAR – FALL SEMESTER</b>					
<b>Course No. and Title</b>	<b>Credit</b>	<b>Term</b>	<b>Grade</b>	<b>Prerequisite</b>	
CITC 1311 Programming II	3			CITC 1303 and CITC 1310 both with minimum grades of "C"	<b>FALL ONLY</b>
CITC 2340 Adv. Database Concepts & Progr.	3			CITC 1303 and (CITC 1310 or CITC 1314) all with minimum grades of "C"	<b>FALL ONLY</b>
<b>Total Credit Hours</b>	<b>6</b>				
<b>Total Credit Hours</b>	<b>21</b>				

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