

**Nashville State Community College**  
**Computer Information Technology**  
**Computer Programming**  
**Technical Certificate 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:** 2025- 2026

| 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 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 Degree Credit Hours                 | 21     |      |       |   |             |