# COMPUTER SCIENCE MINOR - RESIDENT

**Important:** This minor plan is effective for those starting in fall 2025 through summer 2026. This minor plan will remain in effect for students who do not break enrollment or who do not change minors.

| Code | Title | Hours |
|---|---|---|
| CSIS 110 | Introduction to Computer Science | 3 |
| CSIS 111 | Introduction to Programming Using C++ | 3 |
| CSIS 112 | Advanced Programming Using C++ | 3 |
| CSIS 215 | Algorithms and Data Structures | 3 |
| CSIS 325 | Database Management Systems [1] | 3 |
| or CSIS 326 | Database System Concepts | |
| Computer Science Elective (300-400 level) [2] | | 3 |
| MATH 250 | Introduction to Discrete Mathematics | 3 |
| **Total Hours** | | **21** |

[1]  CSIS 326 is strongly recommended
[2]  CSIS 325 and CSIS 326 cannot fulfill this requirement

*All applicable prerequisites must be met*

## Completion Requirements

- 21 total hours

- 25% of the minor must be taken through Liberty University

- Minimum grade of "C" required for all upper-level courses in the Minor