

2022-2023 Minor Completion Plan

**Important:** This minor plan is effective for those starting in the fall 2022 through summer 2023. This minor plan will remain in effect for students who do not break enrollment or who do not change minors.

<b>REQUIRED COURSES (21 hours)</b>		<u>Hrs</u>	<u>Sem</u>	<u>Grade</u>
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 & Data Structures	3		
CSIS 325	Database Management System			
<u>or</u> CSIS 326	Database System Concepts <sup>1</sup>	3		
CSIS	Computer Science Elective (300-400 level) <sup>2</sup>	3		
MATH 250	Introduction to Discrete Mathematics	3		
	TOTAL HOU	RS 21		

**Completion Requirements** 

21 total hours25% of the minor must be taken through Liberty UniversityMinimum grade of 'C' required for all upper-level courses in the Minor

All applicable prerequisites must be met <sup>1</sup>CSIS 326 is strongly recommended. <sup>2</sup>CSIS 325 and 326 cannot fulfill this requirement.