	Calculus I	4	

	Contemporary Economic Issues	2	
	Human Communication	3	

		3	
	or		
	or	3	

Calculus II		4

All Area A courses must be completed within the first 30 credit hours with a grade of C or higher.

COM 1100 is essential for Software Engineering majors.

Choose one course from each area.

	Prerequisites		
Make an appointment with a CCSE Academic Advisor to discuss the course options for this requirement	Varies	6	All major courses must have a minimum grade of 'C,' except for CSE 1321/L and CSE 1322/L, which must have a minimum grade of 'B.'
IF PHYS 2211/L WAS NOT COMPLETED IN AREA D, IT MUST BE COMPLETED HERE. IF PHYS 2211/L WAS COMPLETED IN AREA D, STUDENTS MAY TAKE EITHER BIOL 1107/L OR CHEM 1211/L TO MEET THIS REQUIREMENT.	Varies	4	
Database Systems	CSE 1322/L	3	
Professional Practices and Ethics	CSE 1322/L	2	
Data Structures	CSE 1322/L & (MATH 2345/CSE 2300)	4	
Computer Organization & Architecture	CSE 1322/L	4	

Prerequisites