



	Calculus I	4	

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

	Contemporary Economic Issues	2	
	Human Communication	3	

COM 1100 is essential for Software Engineering majors.

	<i>or</i>	3	
	<i>or</i>	3	

Choose one course from each area: ENGL 1101, GEOG 1101, PSYC 1101

	Calculus II	4	
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Area E: Social Sciences (12 credit hours)
Choose one course from each area for E-2, E-3, & E-4.

	3	
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	Co-req w/ MATH 1112, 1113, 1190 or CSE 1300	4	
	Minimum grade of 'B' in CSE 1321/L	4	
	MATH 1112, 1113, or 1190	3	
	MATH 1113 & CSE 1321/L		
	ENGL 1102	3	
	MATH 1190	3	

Prerequisites

Make an appointment with a CCSE Academic Advisor to discuss the course options for this requirement	Varies	6	
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	

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.'

Prerequisites