

	Composition II	3	
	Calculus I	4	

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

<b>B-1</b>	<b>ECON 1000</b> Contemporary Economic Issues	2	
<b>B-2</b>	<b>COM 1100</b> Human Communication	3	

**Area B: Institutional Options (5 credit hours)**

COM 1100 is essential for Software Enj9573.6 0.481 0.481

Choose one course from each area.

<b>D-1</b>	<b>MATH 2202</b> Calculus II <b>Group-113 (r)-:C6-1608 09 Tw 113113 (r2ef-p)</b>	4	
<b>D-2</b>			

Software Engineering majors must complete a Science sequence. "L" denotes the corresponding Lab course.

<b>E-1</b>	<b>POLS 1101</b> American Government	3	
<b>E-2</b>	<b>HIST 2111</b> <i>or</i> <b>2112</b> US History	3	
<b>E-3</b>	<b>HIST 1100, 1111, or 1112</b> World History	3	
<b>E-4</b>	<b>CRJU 1101, GEOG 1101, PSYC 1101, SOCI 1101, STS 1101, ANTH 1102, or ECON 2100</b>	3	

**Area E: Social Sciences (12 credit hours)**

Choose one course from each area for E-2, E-3, & E-4.

<b>CSE 1321/L</b> Programming & Problem Solving I	Co-req w/ MATH 1112, 1113, 1190 or CSE 1300	4	
<b>CSE 1322/L</b> Programming & Problem Solving II	Minimum grade of 'B' in CSE 1321/L	4	

**MATH 2345** Discrete Mathematics

Prerequisites

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.'

(MATH 2345/CSE 2300) denotes either course will complete the 2<sup>nd</sup> part of the prerequisite requirement.

Prerequisites