		Composition II	3	
A-2	MATH 1112	College Trigonometry or	3	
	MATH 1113	Precalculus		

Area B: Institutional Options (5 credit hours)

-2	COM 1100	Human Communication	3	

COM 1100 is essentia EMC /P < W n BT 11.04   c0

Course		Prerequisites		
CS 3305/L	Data Structures	CSE 1322/L & MATH 2345	4	
CS 3503/L	Computer Organization & Architecture	CSE 1322/L	4	
CS 3502	Operating Systems	CS 3503/L & CS 3305/L	3	
SWE 3313	Intro to Software Engineering	CSE 1322/L	3	
CS 3410	Introduction to Database Systems OR CSE 3153	CSE 1322/L	3	
CS 4306	Algorithm Analysis	CS 3305/L	3	
CS 4504	Distributed Computing or	CS 3502	3	
CS 4720	Internet Programming*	CS 3305/L & CS 3410/CSE 3153		
CS 4308	Programming Languages	CS 3503/L & CS 3305/L	3	
CSE 3801	Professional Practices and Ethics	CSE 1322/L	2	
CS 4850	Senior Project	CS 3502 & SWE 3313	3	
TCOM 2010				

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.'

*Alternative can be used as a Major Elective

Potential other Upper-Level Math courses with coordinator approval.

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.'