

Course Subject and Title Shaded courses are major requirements.	Credit Hours	Completed	Minimum Grade	Additional Degree Requirement Notes
Term 1				Total Credits 16-17
ENGL 111G - RHETORIC/COMPOSITION	4	<input type="checkbox"/>	C-	Math Sequence: MATH 120 MATH 121 MATH 190 or MATH 142 MATH 191 or MATH 235 *Take appropriate math based on placement
MATH 121G - COLLEGE ALGEBRA	3	<input type="checkbox"/>	C-	
Area IV - Social / Behavioral Sciences	3	<input type="checkbox"/>		
Area V - Humanities and Fine Arts	3	<input type="checkbox"/>		
UNIV 150 - FRESHMAN YR EXPERIENCE or Elective	3	<input type="checkbox"/>		
Term 2				Total Credits 16
Area I - COMM 253G, 265G, or HON 265G	3	<input type="checkbox"/>		*C S 111 is not needed if placed into C S 172.
MATH - 142 or 190	3-4	<input type="checkbox"/>	C-	
Area III - Laboratory Science	4	<input type="checkbox"/>		
Area IV - Social / Behavioral Sciences	3	<input type="checkbox"/>		
C S 111 or Elective (Depends on C S Placement)	3	<input type="checkbox"/>	C-	
Term 3				Total Credits 17
ENGL 218G, 311G or 318G	3	<input type="checkbox"/>	C-	ENGL 218 is recommended for most students.
C S 172 - COMPUTER SCIENCE I	4	<input type="checkbox"/>	C-	
Area III - Laboratory Science	4	<input type="checkbox"/>		**MATH 191/235 is not needed if MATH 142 was completed. C S 172 Prerequisite(s): MATH 121 or higher, CS 111 or successful placement.
Area V - Humanities and Fine Arts	3	<input type="checkbox"/>		
MATH - 191 or 235**	3-4	<input type="checkbox"/>	C-	
Term 4				Total Credits 16-17
Area IV or V	3	<input type="checkbox"/>		
C S 271 - O O PROGRAMMING	4	<input type="checkbox"/>	C-	
C S 273 - MACHINE PROG & ORG	4	<input type="checkbox"/>	C-	
Elective	3	<input type="checkbox"/>		
Select-Elective	2-3	<input type="checkbox"/>		
Term 5				Total Credits 16-17
VWW - Viewing a Wider World	3	<input type="checkbox"/>		MATH 278 will substitute for C S 278.
STAT 251, 271G, 371, 470, A ST 251, OR 311	3	<input type="checkbox"/>	C-	
C S 272 - INTRDN-DATA STRCTRS	4	<input type="checkbox"/>	C-	
C S 278 - DISCRETE MATH FOR CS (FALL ONLY)	4	<input type="checkbox"/>	C-	
Select: Elective	2-3	<input type="checkbox"/>		
Term 6				Total Credits 16
C S 370 - COMPILER CONSTRUCTION (SPRING ONLY)	4	<input type="checkbox"/>	C-	CS Electives List 1: CS 372, CS 470, 471, 472, 473, 474, 475, 476, 478, 479, 480, 481, 483, 484, 485, 486, 491, 492.
C S 482 - DATABASE MGT SYS I	3	<input type="checkbox"/>	C-	
C S - Elective- List 1	3	<input type="checkbox"/>	C-	
Elective - Upper Division	3	<input type="checkbox"/>		
Elective - Upper Division	3	<input type="checkbox"/>		
Term 7				Total Credits 16
VWW - Viewing a Wider World	3	<input type="checkbox"/>		CS Electives List 2: CS 470, CS 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 483, 484, 485, 486, 491, 492. **Non-CS Elective from terms 7 and 8
C S 371 - SOFTWARE DEVELOPMENT	4	<input type="checkbox"/>	C-	
C S - Elective- List 1	3	<input type="checkbox"/>	C-	
C S - Elective- List 2	3	<input type="checkbox"/>	C-	
Elective - Upper Division (Non-C S)**	3	<input type="checkbox"/>	C-	
Term 8				Total Credits 15
C S 419 - COMP ETHICS/SOCIAL IMPLICATIONS OF CO	1	<input type="checkbox"/>	C-	Elective credits are as needed to reach a minimum of 128 credits. Of which, 48 overall credits must be upper-division (300 or above). **Non-CS Elective from terms 7 and 8 should come from <u>any one</u> department.
C S 448, Senior Project or C S 449, Senior Thesis	4	<input type="checkbox"/>	C-	
C S - Elective- List 2	3	<input type="checkbox"/>	C-	
Elective - Upper Division (Non-C S)**	3	<input type="checkbox"/>	C-	
Elective - Upper Division	3	<input type="checkbox"/>		
Additional Elective	1	<input type="checkbox"/>		
				Degree Completion Total Credits: 128