

Course Subject and Title Shaded courses are major requirements.	Credit Hours	Completed	Minimum Grade	Additional Degree Requirement Notes
<b>Term 1</b>				<b>Total Credits 15</b>
ENGL 111G - RHETORIC/COMPOSITION	4	<input type="checkbox"/>	C-	<b>Math Sequence:</b> <b>MATH 120, MATH 121, MATH 190 or MATH 142, MATH 191 or MATH 235</b> *Take appropriate math based on placement)
MATH 191G - CALCULUS I	4	<input type="checkbox"/>	C-	
C S 172 - COMPUTER SCIENCE I	4	<input type="checkbox"/>	C-	
Area IV - Social / Behavioral Sciences	3	<input type="checkbox"/>		
<b>Term 2</b>				<b>Total Credits 15</b>
Area V - Humanities and Fine Arts	3	<input type="checkbox"/>		<b>C S 172 Prerequisite(s): MATH 121 or higher, CS 111 or successful placement</b>
MATH 192G - CALCULUS II	4	<input type="checkbox"/>	C-	
C S 271 - O O PROGRAMMING	4	<input type="checkbox"/>	C-	
C S 273 - MACHINE PROG & ORG	4	<input type="checkbox"/>	C-	
<b>Term 3</b>				<b>Total Credits 17</b>
Area I - COMM 253G, 265G, or HON 265G	3	<input type="checkbox"/>		<b>MATH 278 will substitute for C S 278.</b>
Area IV - Social / Behavioral Sciences	3	<input type="checkbox"/>		
A ST 311, STAT 371 or 470	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-	
<b>Term 4</b>				<b>Total Credits 17</b>
ENGL 218G, 311G or 318G	3	<input type="checkbox"/>	C-	<b>ENGL 218 is recommended for most students.</b>
Area V - Humanities and Fine Arts	3	<input type="checkbox"/>		
MATH 280 or 480	3	<input type="checkbox"/>	C-	
C S 370 - COMPILER CONSTRUCTION (SPRING ONLY)	4	<input type="checkbox"/>	C-	
C S 372 - DATA STRCTRS & ALGRTHMS	4	<input type="checkbox"/>	C-	
<b>Term 5</b>				<b>Total Credits 16</b>
Laboratory Science (See list in Notes column)	4	<input type="checkbox"/>	C-	<b>Lab Science List: ASTR 110G, BIOL 111G/L, 211G/L, CHEM 111G,112G, 114, GEOG 111, GEOL 111, HON 205G, 219G, PHYS 211G/L, 212G/L, 215G/L, 216G/L</b> *Also meets Area III requirement.
Area IV or V	3	<input type="checkbox"/>		
VWW - Viewing a Wider World	3	<input type="checkbox"/>		
C S 371 - SOFTWARE DEVELOPMENT	4	<input type="checkbox"/>	C-	
MATH - Upper Division Elective (see list)	3	<input type="checkbox"/>	C-	
<b>Term 6</b>				<b>Total Credits 17</b>
Laboratory Science (See list in Notes column)	4	<input type="checkbox"/>	C-	<b>Lab Science List: ASTR 110G, BIOL 111G/L, 211G/L, CHEM 111G,112G, 114, GEOG 111, GEOL 111, HON 205G, 219G, PHYS 211G/L, 212G/L, 215G/L, 216G/L</b> <b>C S Upper Division Elective List: 470, 472, 475, 476, 478, 479, 480, 481, 482, 483, 484, 485, 486, 491, 492</b>
VWW - Viewing a Wider World	3	<input type="checkbox"/>		
C S 473 - ARCHITECTURAL CONCEPTS I (SPRING ONLY)	3	<input type="checkbox"/>	C-	
C S - Upper Division Elective (see List)	3	<input type="checkbox"/>	C-	
Elective	3	<input type="checkbox"/>		
<b>Term 7</b>				<b>Total Credits 16</b>
C S 471 - PROG LANG STRUCTURE I	3	<input type="checkbox"/>	C-	<b>Additional Lab Science List: BIOL 111G/L, 211G/L, CHEM 111G, 112G, 114, HON 205G, PHYS 211G/L, 212G/L, 213/L, 214/L, 215G/L, 216G/L</b> *For all sciences courses that have a separate lab, the student must take both the lecture and the lab at the same time.
C S 474 - OPERATING SYSTEMS 1 (FALL ONLY)	3	<input type="checkbox"/>	C-	
Addl. Laboratory Science (See list in Notes Column)	4	<input type="checkbox"/>	C-	
Elective - Upper Division	3	<input type="checkbox"/>		
Elective	3	<input type="checkbox"/>		
<b>Term 8</b>				<b>Total Credits 15</b>
C S 419 - COMP ETHICS/SOCIAL IMPLICATIONS OF CO	1	<input type="checkbox"/>	C-	<b>C S Upper Division Elective List: 470, 472, 475, 476, 478, 479, 480, 481, 482, 483, 484, 485, 486, 491, 492</b>  Elective credits are as needed to reach a minimum of 128 credits. Of which, 48 overall credits must be upper-division (300 or above).
C S 448, Senior Project or C S 449, Senior Thesis	4	<input type="checkbox"/>	C-	
C S - Upper Division Elective (see List)	3	<input type="checkbox"/>	C-	
Elective - Upper Division	3	<input type="checkbox"/>		
Elective	3	<input type="checkbox"/>		
Additional Elective	1	<input type="checkbox"/>		
				<b>Degree Completion Total Credits: 128</b>