

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</b> <b>Math 121</b> <b>Math 190</b> <b>Math 191</b> Choose MATH appropriate to ACT/SAT/MPE scores
Area III - Laboratory Science	4	<input type="checkbox"/>		
Area IV - Social / Behavioral Sciences	3	<input type="checkbox"/>		
MATH 191G - CALCULUS I	4	<input type="checkbox"/>	C-	
<b>Term 2</b>				
Select: COMM 253G, 265G, HON 265G, AXED 201G	3	<input type="checkbox"/>		<b>C S 172 Prerequisite(s): MATH 121 or higher, CS 111 or successful placement.</b>
Area III - Laboratory Science	4	<input type="checkbox"/>		
Area V - Humanities and Fine Arts	3	<input type="checkbox"/>		
C S 172 or E E 161	4	<input type="checkbox"/>	C-	
MATH 192G - CALCULUS II	4	<input type="checkbox"/>	C-	
<b>Term 3</b>				<b>Total Credits 15</b>
Select: ENGL 203G, 211G, 218G, 311G or 318G	3	<input type="checkbox"/>		
Area IV - Social / Behavioral Sciences	3	<input type="checkbox"/>		
MATH 280 - INTRO LINEAR ALGEBRA	3	<input type="checkbox"/>	C-	
MATH 291G - CALCULUS III	3	<input type="checkbox"/>	C-	
Elective	3	<input type="checkbox"/>		
<b>Term 4</b>				<b>Total Credits 15</b>
Area V - Humanities and Fine Arts	3	<input type="checkbox"/>		<b>Cluster Areas - E E 161 and C S 172 may count towards a Cluster Area (See Advisor and/or Catalog for course options):</b> Signals Structures Operations Research Algorithm Theory Bioinformatics Computer Systems
MATH 279 - INTRO FINITE MATH	3	<input type="checkbox"/>	C-	
MATH 377 - INTRO TO NUMERICAL METHODS	3	<input type="checkbox"/>	C-	
Cluster Course 1 OR Elective	3	<input type="checkbox"/>	C-	
Elective	3	<input type="checkbox"/>		
<b>Term 5</b>				<b>Total Credits 18</b>
Select: Area IV or V	3	<input type="checkbox"/>		
VWW - Viewing a Wider World	3	<input type="checkbox"/>		
MATH 392 - INTRO TO ORDINARY DIFF EQUATIONS	3	<input type="checkbox"/>	C-	
STAT 371 - STAT-ENGR/SCNTST I	3	<input type="checkbox"/>	C-	
Cluster Course 2	3	<input type="checkbox"/>	C-	
Elective	3	<input type="checkbox"/>		
<b>Term 6</b>				<b>Total Credits 17-18</b>
VWW - Viewing a Wider World	3	<input type="checkbox"/>		
MATH 471 - COMPLEX VARIABLES	3	<input type="checkbox"/>	C-	
STAT 470 - PROBABILITY: THRY/APP	3	<input type="checkbox"/>	C-	
Cluster Course 3	3	<input type="checkbox"/>	C-	
Elective	3	<input type="checkbox"/>		
Select: Elective	2-3	<input type="checkbox"/>		
<b>Term 7</b>				<b>Total Credits 15</b>
MATH - Math/Stat Elective 300 level	3	<input type="checkbox"/>	C-	<b>MATH/STAT 300-Level Exclusions:</b> <b>MATH 300 and 313.</b>
MATH 472 - FOURIER SERIES/BOUNDARY VALUE PRO	3	<input type="checkbox"/>	C-	
Cluster Course 4	3	<input type="checkbox"/>	C-	<b>MATH/STAT 301 or 401 (Special Topics Courses) must be approved by department for credit towards the major.</b>
Elective - Upper Division	3	<input type="checkbox"/>		
Elective - Upper Division	3	<input type="checkbox"/>		
<b>Term 8</b>				<b>Total Credits 15</b>
MATH - Math/Stat Elective 400 level	3	<input type="checkbox"/>	C-	<b>MATH/STAT 400-Level Exclusions:</b> <b>MATH 400, 402, 459</b> <b>STAT 400</b>
Elective - Upper Division	3	<input type="checkbox"/>		
Elective - Upper Division	3	<input type="checkbox"/>		<b>48 credits of Upper-Division total are required.</b>
Elective - Upper Division	3	<input type="checkbox"/>		
Elective	3	<input type="checkbox"/>		
				<b>Degree Completion Total Credits: 128</b>