

Course Subject and Title Shaded courses are major requirements.	Credit Hours	Completed	Minimum Grade	Additional Degree Requirement Notes
Term 1				Total Credits 15
ENGL 111G - RHETORIC/COMPOSITION	4	<input type="checkbox"/>	C-	Math Sequence: Math 120 Math 121 Math 190 Math 191 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-	
Term 2				Total Credits 18
Select: COMM 253G, 265G, HON 265G, AXED 201G	3	<input type="checkbox"/>		C S 172 Prerequisite(s): MATH 121 or higher, CS 111 or successful placement.
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-	
Term 3				Total Credits 15
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"/>		
Term 4				Total Credits 15
Area V - Humanities and Fine Arts	3	<input type="checkbox"/>		Cluster Areas - E E 161 and C S 172 may count towards a Cluster Area (See Advisor and/or Catalog for course options): 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"/>		
Term 5				Total Credits 18
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"/>		
Term 6				Total Credits 17-18
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"/>		
Term 7				Total Credits 15
MATH - Math/Stat Elective 300 level	3	<input type="checkbox"/>	C-	MATH/STAT 300-Level Exclusions: MATH 300, 308, 313-315
MATH 472 - FOURIER SERIES/BOUNDARY VALUE PRO	3	<input type="checkbox"/>	C-	
Cluster Course 4	3	<input type="checkbox"/>	C-	MATH/STAT 301 or 401 (Special Topics Courses) must be approved by department for credit towards the major.
Elective - Upper Division	3	<input type="checkbox"/>		
Elective - Upper Division	3	<input type="checkbox"/>		
Term 8				Total Credits 15
MATH - Math/Stat Elective 400 level	3	<input type="checkbox"/>	C-	MATH/STAT 400-Level Exclusions: MATH 400, 402, 459 STAT 400
Elective - Upper Division	3	<input type="checkbox"/>		
Elective - Upper Division	3	<input type="checkbox"/>		48 credits of Upper-Division total are required.
Elective - Upper Division	3	<input type="checkbox"/>		
Elective	3	<input type="checkbox"/>		
				Degree Completion Total Credits: 128