



Major Requirements: 83 - 85 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
<b>Senior Design Path: 4 credits</b>		
(May use MEEM 4901 and MEEM 4911)		
EE 4901	2	
EE 4910	2	
<b>OR</b>		
<b>Enterprise Design Path: 6 credits</b>		
Engineering Design: Select 6 credits from the following:		
ENT3950, ENT3960, ENT4950 <b>and</b> ENT4960 <b>OR</b>		
ENT3960, ENT4950, ENT4960 <b>and</b> ENT module from following:		
ENT2961, ENT2962, ENT3959, ENT3963, ENT3966, ENT3967,		
ENT3971, ENT3982, ENT3983, ENT4951		
	1	
	1	
	2	
	2	
<b>Credit Subtotal</b>		

Concentration Requirements: 19 Credits		
BL 2010	3	
BL 2020	3	
BE 2400	3	
BE 3700	3	
BE 3701	1	
(BE 2800 or MSE 2100) or BE 3300	3	
BEA Elective: choose one course: (BE2800 or MSE2100) or BE3300, BE3350, BE3800, BE4250, BE4510, BE4670, BE4700, BE4755		
<b>Credit Subtotal</b>		

\***M**-Passed with valid grade, transfer, or Advance Placement credit;  
**R**-Registered in course; **P**lan to take in future, **W**VD-Waived course or credit  
 (does not reduce total degree credits required), **S**UB-Petitioned as  
 substitute course.

\*If BE4770 is taken, then student must take 7 credits of EE Technical Electives

General Education Requirements: 24 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*

Courses used to complete General Education may not be used to complete other degree requirements.

Core: 12 Credits		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	
HASS: 12 Credits		
<ul style="list-style-type: none"> <li>✓ Students must complete 12 credits of HASS course work</li> <li>✓ Six of the 12 credits must be at the 3000- or 4000- level*</li> <li>✓ At least three credits each in the following: Communication/Comp, Humanities and Fine Arts, and Social &amp; Behavioral Sciences.</li> <li>✓ No more than three credits may come from the Restricted List</li> </ul>		
Communication/Composition	minimum 3	
Humanities and Fine Arts	minimum 3	
Social and Behavioral Sciences	minimum 3	
Course from any list above or Restricted List	0-3	

\*an upper division language course in place of UN1025 does not meet this requirement.

Co-Curricular Activities: 3 Credits		
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		

Free Electives: 2 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Credit Subtotal		

Advisor Use Only	
Total Credits Required	128
Total Credits Completed	
Total Credits Needed	