



Student Name and ID Number _____

Estimated Graduation Date _____

Major Requirements: 85 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CH 1150	3	
CH 1151	1	
CS 1111	3	
EE 1110	1	
EE 1111	1	
EE 2111	3	
EE 2112	4	
EE 2174	4	
EE 3120	3	
EE 3131	4	
EE 3140	3	
EE 3160	3	
EE 3171	4	
EE 3180	3	
EE 3261	3	
EE 3901	2	
ENG 1101 or ENT 1001 and ENG 1100	3/4	
ENG 1102	3	
MA 1160 or MA 1161	4/5	
MA 2160	4	
MA 2321	2	
MA 3160	4	
MA 3521	2	
PH 1100	1	
PH 1200	1	
PH 2100	3	
PH 2200	3	
EE Electives - 6 credits		
Select any EE course not listed above <i>except EE3010, 4000, 4805, 4901, 4910</i>		
Credit Subtotal		

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

Concentration Requirements: 18 Credits		
CEE 3501	3	
CEE 3502	3	
Remote Sensing Area Elective:		
Choose one set of two courses: (GE4250 and EE 4252) or (EE3090 and EE3190)		
	3	
	3/4	
Environmental Quality Engineering Area Elective:		
Choose two courses: CEE4502, CEE4503, CEE4504, CEE4505, CEE4507, CEE4511, CEE4512		
	3	
	3	
Credit Subtotal		

*M-Passed with valid grade, transfer, or Advance Placement credit;
Registered in course; Plan to take in future, WVD-Waived course or credit
(does not reduce total degree credits required), SUB-Petitioned as
substitute course.

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	

- ✓ Each course can satisfy only one requirement
- ✓ No more than three credits may come from the Restricted List
- ✓ Six credits of HASS must be at the 3000- or 4000- level (an upper level language course in place of UN1025 does not meet this requirement).

Humanities, Fine Arts/Social & Behavioral Sciences (HASS): 12 credits		
Communication/Composition	3	
Humanities and Fine Arts	3	
Social and Behavioral Sciences	3	
Course from any list above or Restricted List	3	

Co-Curricular Activities		
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		
	.5	
	.5	
	.5	
	.5	
	.5	

Student Signature _____ Date _____

Free Electives: 1 credit		
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	

Departmental Approval _____ Date _____