



Student Name and ID Number

Estimated Graduation Date

Major Requirements: 83 - 85 Credits

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Core Requirements: 45 Credits		
CS 1111	3	
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 ENG 1001 and ENG 1100	3/4	
ENG 1102	3	
Math and Science: 28 Credits		
CH 1150	3	
CH 1151	1	
MA 1121 or 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 Technical Electives: 6 Credits		
Any EE course except CS1000, EE3010, EE3173, EE4000, EE4805, EE4901, EE4910 and those listed in major requirements. No more than zero credits of EE2000-EE2999. Department approval required for EEnXXE.		
Credit Subtotal		

Major Requirements: 83 - 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 (EE2190 and EE3190)		
	3	
	3/4	
Environmental Quality Engineering Area Elective:		
Choose two courses: CEE4502, CEE4503, CEE4504, CEE4505, CEE4507, CEE4511		
	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: 24 Credits

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
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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

- ✓ Students must complete 12 credits of HASS course work
- ✓ Six of the 12 credits must be at the 3000- or 4000- level*
- ✓ At least three credits each in the following: Communication/Comp, Humanities and Fine Arts, and Social & Behavioral Sciences.
- ✓ No more than three credits may come from the Restricted List

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: 1 - 3 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	

Student Signature

Date

Departmental Approval

Date