



Student Name and ID Number

Estimated Graduation Date

Major Requirements: 69-71 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CEE 1000	1	
CEE 1001	1	
CEE 3101	3	
CEE 3331	2	
CEE 3710 or MA 3710	3	
CEE 3810	4	
CEE 4905 or CEE 4916	3	
CH 1150	3	
CH 1151	1	
EC 3400	3	
ENG1101 or ENG1001 & ENG1100	3/4	
ENG 1102	3	
ENG 3200	4	
GE 2000	3	
MA 1160 OR MA 1161	4/5	
MA 2160	4	
MA 2320 or MA 2321	2	
MA 3160	4	
MA 3520 or MA 3521	2	
MEEM 2110	3	
MEEM 2150	3	
PH 1100	1	
PH 1200	1	
PH 2100	3	
PH 2200	3	
SU 2000	2	
Credit Subtotal		

Electives: 9 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Professional Electives (6 Credits)		
	3	
	3	
Engineering Science Electives (3 Credits)		
BE 2700	3	
CM 2110	3	
CM 2200	3	
EE 3010	3	
MSE 2100	3	
MEEM 2201	3	
MEEM 2700	3	
Credit Subtotal		

Choose a Pathway with your Academic Advisor

The options on page two represent 24 - 27 of the required credits for your degree. In consultation with your advisor you will choose one of four options:

- General: 26 credits
- Water Resources: 25 credits
- Transportation: 24 to 25 credits
- Built Infrastructure: 25 to 27 credits

*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.

Option Requirements: 24-27 Credits

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
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Option 1: General (26 Credits)

Required CEE Core Courses (16 credits)		
CEE 3202	3	
CEE 3332	3	
CEE 3401	3	
CEE 3503	3	
CEE 3620	4	
Required Design Courses (4 credits)		
CEE 4213	4	
CEE 4223	4	
Professional Electives (6 credits)		

Option 2: Water Resources (25 Credits)

Required CEE Core Courses (7 credits)		
CEE 3503	3	
CEE 3620	4	
Select 1 course from the following (3 credits)		
CEE 3202	3	
CEE 3332	3	
CEE 3401	3	
Required Design Course (3 credits)		
CEE 4620	3	
CEE 4640	3	
CEE 4665	3	
Water Resources Electives (12 credits)		
CEE 4502	3	
CEE 4503	3	
CEE 4505	3	
CEE 4507	3	
CEE 4620	3	
CEE 4640	3	
CEE 4665	3	
CEE 5620	3	
CEE 5666	3	
GE 3850	3	
GE 4800	3	

Credit Subtotal

General	
Water Resources	
Transportation	
Built Infrastructure	

Option Requirements: 24-27 Credits

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
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Option 3: Transportation (24 - 26 Credits)

Required CEE Core Courses (6 credits)		
CEE 3332	3	
CEE 3401	3	
Select 1 course from the following (3 - 4 credits)		
CEE 3202	3	
CEE 3503	3	
CEE 3620	4	
Required Design Course (3 - 4 credits)		
CEE 4401	3	
CEE 4407	4	
Transportation Electives (12 credits)		
CEE 4333	3	
CEE 4344	3	
CEE 4401	3	
CEE 4402	3	
CEE 4404	3	
CEE 4406	3	
CEE 4407	4	
CEE 4410	3	

Option 4: Built Infrastructure (25-27 Credits)

Required CEE Core Courses (10 credits)		
CEE 3202	3	
CEE 3332	3	
CEE 3620	4	
Required Design Course (3 - 4 credits)		
CEE 4213	4	
CEE 4223	4	
CEE 4820	3	
Built Infrastructure Electives (12 - 14 credits)		
CEE 4020	3	
CEE 4201	3	
CEE 4213	4	
CEE 4223	4	
CEE 4233	3	
CEE 4244	3	
CEE 4333	3	
CEE 4344	3	
CEE 4820	3	
CEE 4830	3	
CEE 4850	3	
CEE 5212	3	
CEE 5213	3	

General Education Requirements: 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: 0-5 Credits

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

Advisor Use Only

Total Credits Required	131
Total Credits Completed	
Total Credits Needed	

Student Signature _____ Date _____

Departmental Approval _____ Date _____