



Student Name and ID Number

Estimated Graduation Date

Major Requirements: 76 - 78 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Major Requirements: 45 Credits		
CEE 3331	2	
CMG 3200	4	
ENG 1101 or ENG 1001 and ENG 1100	3/4	
ENG 1102	3	
ENG 2120	4	
FW 3540	4	
GE 2000 or GE 2100	3	
HU 3120	3	
SU 1000	1	
SU 2000	2	
SU 3600	4	
SU 4060	3	
SU 4100	3	
SU 4140	3	
SU 4300	3	
Math and Science: 25 Credits		
CH 1150	3	
CH 1151	1	
MA 1160 or MA 1161	4/5	
MA 2160	4	
MA 2320	2	
MA 3160	4	
MA 3710	3	
PH 1100	1	
PH 2100	3	
Choose one of the following options: 3 Credits		
Option 1		
SU 4900	3	
Option 2		
ENT 3960	1	
ENT 4950	2	
Credit Subtotal		

Science Electives: 3 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Science Electives: 3 credits minimum required		
BL 2001	3	
BL 2160	3	
CH 1153	1	
FW 2010	4	
GE 3850	3	
PH 1200	1	
PH 1600	2	
PH 1610	1	
PH 2200	3	
Credit Subtotal		

Choose an Emphasis with your Academic Advisor

The Emphasis areas on *Page 2* represent 27 of the required credits for your degree. In consultation with your advisor, you will choose one of two areas:

Geoinformatics: 27 Credits

Professional Surveying: 27 Credits

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

Emphasis Requirements: 27 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Emphasis 1: Geoinformatics		
Required Core Courses: 18 Credits		
FW 4540	3	
SU 4010	3	
SU 4011	3	
SU 4012	3	
SU 4013	3	
SU 4142	3	
GIS Electives: 3 Credits		
SS 2050	3	
SS 4050	3	
Programming Electives: 3 Credits		
CS 1121	3	
CS 1131	5	
FW 5553	3	
SU 4601	3	
Informatics (IGT) Electives: 3 Credits		
CMG 1200	3	
EE 4777	3	
Credit Subtotal		

OR

Emphasis Requirements: 27 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Emphasis 2: Professional Surveying		
Required Core Courses: 21 Credits		
BUS 2200	3	
SU 2050	4	
SU 2220	3	
SU 3110	4	
SU 3180	4	
SU 4180	3	
Surveying Electives: 3 Credits		
SU 4010	3	
SU 4011	3	
SU 4012	3	
SU 4013	3	
SU 4045	3	
SU 4142	3	
SU 4996	1-3	
SU 4997	1-3	
SU 4998	1-6	
Engineering Electives: 3 Credits		
CEE 3101	3	
CEE 3332	3	
CEE 3401	3	
CEE 3810	3	
ENG 3200	4	
UN 3002	1 - 2	
ENT XXXX Except ENT3960, 4950	1 - 3	
Credit Subtotal		

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	
Credit Subtotal		

*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 Credits

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

Advisor Use Only

Total Credits Required	127
Total Credits Completed	
Total Credits Needed	

Additional Information

(check all that apply)

Currently Enrolled in:

- ☐ **Double Major** _____
- ☐ **Minor** _____
- ☐ **Second Degree** _____

Student Signature

Date

Departmental Approval

Date
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