

Student Name and ID Number **Estimated Graduation Date**

Major Require	ements: 7	'5 - 76 Credits
Course Number	Credits	Course Status Code
ACC 2000	3	M, R, P, WVD, SUB*
CH 1150	3	
CH 1151	1	
CS 1121 or MIS 2100	3	
EET 1411	4	
GE 2000 or GE 2100	3	
HU 3120	3	
MA 1160 or MA 1161	4/5	
MA 2160	4	
MA 2320	2	
MA 3160	4	
MA 3710	3	
MET 2120	4	
PH 1100	1	
PH 2100	3	
SU 1000	1	
SU 2000	2	
SU 3210	4	
SU 3300	3	
SU 3540 or FW 3540	4	
SU 3600	4	
SU 4060	3	
SU 4100 or GE 3860	3	
SU 4140	3	
Choose one of the following	options:	
Option 1		
SU 4900	3	
Option 2	1	
ENT 3960	1	
ENT 4950	2	
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.

Electives: 7 - 8 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Technical	Electives (1 -	
CEE 3331	2	
ENG 3200	4	
ENT XXXX except ENT3960, 4950	1-2	
UN 3002	1-2	
Engineering Electiv	es (3 credits	minimum required)
CEE 3101	3	
CEE 3332	3	
CEE 3401	3	
CEE 3810	4	
SU 4045	3	
Science Electives	(3 credits m	inimum required)
CH 1153	1	
FW 2010	4	
PH 1200	1	
PH 1600	2	
PH 1610	1	
PH 2200	3	
Credit Subtot	al	

Choose an Emphasis with your Academic Advisor

The Emphasis areas on Page 2 represent 19-20 of the required credits for your degree. In consultation with your advisor, you will choose one of two areas:

Geoinformatics: 19 Credits

Professional Surveying: 20 Credits

Emphasis Requirements: 19 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Emphasis 1: Geoinformatics (19) Credits		
Required Core Courses (19 Cr	edits)	
FW 4540	3	
SU 4010	3	
SU 4011 or Eng. Elective	3	
SU 4012 or Eng. Elective	3	
SU 4045 or SU 4013	3	
SU 4142	3	
SU 4800	1	

Emphasis Requirements: 20 Credits			
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*	
Emphasis 2: Profess	Emphasis 2: Professional Surveying (20) Credits		
Required Core Courses (17 Cr	edits)		
BUS 2200	3		
SU 2220	3		
SU 3110	4		
SU 3180	3		
SU 4180	3		
SU 4999	1		
Surveying Electives (3 Credits	minimum	required)	
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		

Credit Subtotal

Geoinformatics	
Professional Surveying	

General Education Requirements: 24 Credits		
Course Number	Credits	Course Status Code
Course Number	Credits	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		
✓ Students must complete 12 credits of HASS course work		

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[✓] 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.

 \checkmark 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 - 2 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		