



Student Name and ID Number \_\_\_\_\_

Estimated Graduation Date \_\_\_\_\_

Major Requirements: 75 - 76 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
<b>Major Requirements: 48 Credits</b>		
ACC 2000	3	
CS 1121 or MIS 2100	3	
EET 1411	4	
GE 2000 or GE 2100	3	
HU 3120	3	
MET 2120	4	
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	
<b>Math and Science: 25 Credits</b>		
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	
<b>Choose one of the following options: 3 Credits</b>		
<b>Option 1</b>		
SU 4900	3	
<b>Option 2</b>		
ENT 3960	1	
ENT 4950	2	
<b>Credit Subtotal</b>		

Elective Courses: 7 - 8 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
<b>Technical Electives (1 - 2 Credits)</b>		
CEE 3331	2	
ENG 3200	4	
ENT XXXX except ENT3960, 4950	1-2	
UN 3002	1-2	
<b>Engineering Electives (3 credits minimum required)</b>		
CEE 3101	3	
CEE 3332	3	
CEE 3401	3	
CEE 3810	4	
<b>Science Electives (3 credits minimum required)</b>		
CH 1153	1	
FW 2010	4	
PH 1200	1	
PH 1600	2	
PH 1610	1	
PH 2200	3	
<b>Credit Subtotal</b>		

**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

\*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.

<b>Emphasis Requirements: 19 Credits</b>		
<b>Course Number</b>	<b>Credits</b>	<b>Course Status Code M, R, P, WVD, SUB*</b>
<b>Emphasis 1: Geoinformatics (19) Credits</b>		
<b>Required Core Courses (19 Credits)</b>		
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	
<b>Credit Subtotal</b>		

OR

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

**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		
<ul style="list-style-type: none"> <li>✓ Students must complete 12 credits of HASS course work</li> <li>✓ Six of the 12 credits must be at the 3000- or 4000- level*</li> <li>✓ At least three credits each in the following: Communication/Comp, Humanities and Fine Arts and Social &amp; Behavioral Sciences.</li> <li>✓ No more than three credits may come from the Restricted List</li> </ul>		
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*
<b>Credit Subtotal</b>		

**Advisor Use Only**

<b>Total Credits Required</b>	<b>127</b>
<b>Total Credits Completed</b>	
<b>Total Credits Needed</b>	

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Departmental Approval \_\_\_\_\_ Date \_\_\_\_\_