



Student Name and ID Number

Estimated Graduation Date

Major Requirements: 92 - 96 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
<b>Required Courses: 53 credits</b>		
CS 1000	1	
CS 1121 and CS 1122 or CS 1131	6/5	
CS 1142	3	
CS 2311 or MA 3210	3	
CS 2321	3	
CS 3000	2	
CS 3141	3	
CS 3311	3	
CS 3331	3	
CS 3411	3	
CS 3421	3	
CS 3425	3	
CS 3712	3	
CS 4321	3	
CS 4710	3	
CS 4711	3	
CS 4760	3	
HU 3120	3	
<b>Choose one of the following two options: 6 credits</b>		
CS 4791 and CS 4792	3 3	
OR ENT 3950 and ENT 3960 and ENT 4950 and ENT 4960	1 1 2 2	
<b>Math Requirements: 14 credits</b>		
MA 1160 or MA1161	4/5	
MA 2160	4	
MA 2330	3	
MA 2720/3710	4/3	
<b>Credit Subtotal</b>		

Major Requirements, continued		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
<b>STEM Lab Science: 7 Credits</b>		
Courses taken to meet STEM Lab/Science must be from the approved STEM Science course list. Two different disciplines (BL, CH, KIP, FW, GE, PH, SS) are required and at least one course must include or be taken with the accompanying lab.		
<b>Science Elective or MA3xxxx: 3 or 4 credits</b>		
Take a 3000-level or higher math course, or courses taken to meet STEM Lab/Science must be from the approved STEM Science course list, or one of the following: BL1200 and BL1210, CH1160, or PH1210.		
<b>Technical Electives: 9 Credits</b>		
<b>Credit Subtotal</b>		

Note: Science and Math should total 26 credit overall

\*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>General Education Requirements: 24 Credits</b>		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*

Courses used to complete General Education may not be used to complete other degree requirements.

<b>Core: 12 Credits</b>		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	
<b>HASS: 12 Credits</b>		
<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.

<b>Co-Curricular Activities: 3 Credits</b>		
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		

Student Signature

Date

<b>Free Electives: 5 - 9 Credits</b>		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
<b>Credit Subtotal</b>		

<b>Advisor Use Only</b>	
<b>Total Credits Required</b>	125
<b>Total Credits Completed</b>	
<b>Total Credits Needed</b>	

Departmental Approval

Date