



Student Name and ID Number

Estimated Graduation Date

**Core Requirements: 35 - 36 Credits**

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CS 1121 and CS 1122 or CS 1131	5/6	
CS 2311	3	
CS 4000	3	
CS 4510	3	
CS 4530 or SAT 4530	3	
CS 4723 or EE 4723	3	
SAT 1700	3	
SAT 2711	4	
SAT 3812	3	
SAT 4816	3	
MA 2320	2	

**Concentration Requirements: 36 Credits**

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CS 1142	3	
CS 2321	3	
CS 3141	3	
CS 3331	3	
CS 3421	3	
CS 3425	3	
CS 3411	3	
CS 3712	3	
CS 4321	3	
CS 4461	3	
CS 4471	3	
CS 4740	3	

**Math Requirements: 8 - 9 Credits**

MA 1160 or MA 1161	4/5	
MA 2720	4	

**Lab Science Requirements: 7 Credits**

Students must complete two science courses in two different disciplines, from the Science Course List; at least one of these must include or be taken with the accompanying laboratory.


**Technical Elective Courses: 6 Credits**

HU3120, SS3640, MIS4200, OSM4300, ENT3950 and ENT3960, CS3000 - CS5999, EE3000 - EE5999, SAT3000 - SAT5999

<b>Credits Subtotal</b>		

**Culminating Experience: 4 Credits**

Choose one from any of the following three options. All activities need preapproval from the department advisor and include a significant cybersecurity experience.

**Senior Design I & II**

CS/SAT 4793	2	
CS/SAT 4794	2	

**Undergraduate Cooperative Education I & II**

UN 3002	2	
UN 3003	2	

**Enterprise Project Work**

ENT 4950	2	
ENT 4960	2	

**Credits 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.

General Education Requirements: 24 Credits		
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.		
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.		

Student Signature

Date

Free Electives: 0 - 1 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
<b>Credits Subtotal</b>		

Advisor Use Only	
<b>Total Credits Required</b>	121
<b>Total Credits Completed</b>	
<b>Total Credits Needed</b>	

Departmental Approval

Date