Academic Year 2020-21
Bachelor of Science in Computer Science
Concentration: Game Development
SCS7UG

Student Name and ID Number Estimated Graduation Date

Major Requirements: 61 - 64 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CS 1000	1	
CS 1121 and CS 1122	6/5	
or CS 1131	0/3	
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 4121	3	
CS 4321	3	
HU 3120	3	
MA 1160 or MA 1161	4/5	
MA 2720 or MA 3710	4/3	
Technology	and Society	y: 3 Credits
Select one of the following: H	U3701, HU3	3710, SS3810, MA4945,
SS3510, SS3511, SS3520, SS3530, SS3580, SS3581, SS3630, SS3640,		
SS3800, SS3801		
	3	
STEM Lab Science: 7 Credits		
PH 1100 & PH 2100		
OR	4	
PH 1111 & PH 1110		
Choose 3 credits (non-PH) from the STEM Science course list		
(BL, CH, KIP, FW, GE, SS)		
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.

Concentration Requirements: 30 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CS 4760	3	
CS 4611	3	
CS 4811 or		
CS 4496 or	3	
CS 3712		
CS 4461	3	
CS 4yyy* or		
CS 5611 or	3	
CS 5641		
MA 2330	3	
Select one of the following: HU2642, HU2645, FA2050, FA2150, FA2222, FA2300, FA2445		
	3	
At least 3 credits of Section 18	Enterprise	Husky Game
Development Enterprise: ENT2950, 2960, 3950, 3960, 4900, 4910		
	3	
Technical Electives: 6 credits (See Note)		
Credit Subtotal		

^{*}CS4yyy may be satisfied by CS4099

Note: The Technical electives plus the ONE 4000-level CS electives total 9 credits.

General Education Requirements: 24 Credits		
Course Number	Credits Course Status Code	Course Status Code
	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		
✓ Six of the 12 credits must be at the 3000- or 4000- level*		
\checkmark 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	

minimum

3

0-3

Social and Behavioral

Course from any list above or

Sciences

Restricted List

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: 5 - 8 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Credit Subtotal		

Advisor Use Only		
Total Credits Required	123	
Total Credits Completed		
Total Credits Needed		

 $[\]mbox{\ensuremath{^{*}}}$ an upper division language course in place of UN1025 does not meet this requirement.