

Academic Year 2018-19 Bachelor of Science in Computer Science Concentration: Computer Systems SCS6UG

Estimated Graduation Date Student Name and ID Number

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: HI	J3701, HU3	3710, HU3810, MA4945,
SS3510, SS3511, SS3520, SS3530, SS3580, SS3581, SS3630, SS3640,		
SS3800, SS3801		
	3	
STEM Lab Science: 7 Credits		
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 be taken with the accompanying laboratory.		
Credit Subtotal		

Concentration Requirements: 28 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CS 4411	3	
CS 4461	3	
CS 4471	3	
SAT 3343	4	
MIS 2000 or OSM 3000	3	
MA 2330	3	
Technical Electives: 9 credits		
Credit Subtota	al	

^{*}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	
HAS	S: 12 Cre	dits
✓ Students must complete 12 cm	edits of HASS	course work
✓ Six of the 12 credits must be a	t the 3000- o	or 4000- level*
✓ At least three credits each in th	ne following:	Communication/Comp,
Humanities and Fine Arts, and Soc	cial & Behavi	oral Sciences.
✓ 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: 7 - 10 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		