Catalogue 2018-19 **CS Advisor:**

Bachelor of Science

Computer Science & Information Systems

Student:

Course # Description	*Course Credits*	*Credits Earned*	Grade***
Required Courses			
CS 008 Intro to Web Development	3		
CS 21 Prog I	3		
CS 50 Sem for new CS majors*	1		
CS 64 Discrete Structures	3		
CS 110 Intermediate Prog	4		
CS 120 Advanced Programming	3		
CS 121 Computer Org	3		
CS 124 Data Structures	3		
CS 148 Database Design for web	3		
CS 224 Algorithm Design + Analysis	3		
CS ≥ 1xx+(recommend 125 for grad sch)	3		
CS ≥ 1xx	3		
CS ≥ 2xx	3		
CS ≥ 2xx	3		
CS ≥ 2xx	3		
CS 292 Senior Seminar	1		
Subtotal CS (min: 44, max: 60):			
BSAD 30 Decision Analysis	3		
BSAD 60 Accounting	3		
BSAD 61 Accounting	3		
BSAD 120 Management & Org. Behavior	3		
BSAD 1xx (replaces BSAD 141)	3		
BSAD 150 Marketing Management	3		
BSAD 173 Production & Operations Analysis	3		
BSAD 180 Managerial Finance	3		
Subtotal BSAD (min: 24):			
Economics 11	3		
Economics 12	3		
Subtotal Econ (min: 6):			
Math 021 Calculus I	4		
Math 022 Calculus II	4		
STAT 143 Statistics for Engineers	3		
STAT 151 or CS 128	3		
Subtotal Math & Stat (min: 14):			
Natural Science	3		
Natural Science w/lab	4		
Subtotal Natural Science (min 7):			

*CS 50 is recommended for new majors taking CS 21 or 110, but is not required.
- Students must achieve a minimum GPA of 2.0 in all courses with a CS prefix. The minimum 2.0 GPA also includes courses without a CS prefix that are substituted for a CS course requirement. .
- Grade of C- or higher required in CS 021 and CS 110.
-Natural Science Requirements are as defined by CAS.

Elective & Distributional Requirements

Course # Desc.	*Credits Earned*	
	Credits	*D1/D2/W/S**
Subtotal:		

***Students must also complete the 4 University Req's (indicate above)**

D1 diversity
D1 or D2 diversity
W: Writing (e.g., Engl 1)

SU: Sustainability

Credit Summary

Left col required credits (83 min):	
Total Credits Required (120 min)	