

Catalogue 2016-17
Bachelor of Science
Computer Science & Information Systems
Student:

CS Advisor:

Course #	Description	Course Credits	Credits Earned	Grade***	Course #	Desc.	Credits Earned	
Required Courses					Elective & Distributional Requirements			
CS 008	Intro to Web Development	3					Credits	D1/D2/W/S*
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	Data Base for web	3						
CS ≥ 1xx	+(recommend 125 for grad sch)	3						
CS ≥ 2xx		3						
CS ≥ 2xx		3						
CS ≥ 2xx		3						
CS ≥ 2xx		3						
CS ≥ 2xx		3						
CS 292	Senior Seminar	1						
Subtotal CS (min: 44, max: 60):								
BSAD 60	Accounting	3						
BSAD 61	Accounting	3						
BSAD 120	Management & Org. Behavior	3						
BSAD 1xx	(for 141 Info. Tech. & Bus. Sys.)	3						
BSAD 150	Marketing Management	3						
BSAD 173	Production & Operations Analysis	3						
BSAD 180	Managerial Finance	3						
BSAD ≥ 1XX		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						
CS 128 or STAT 151		3						
Subtotal Math & Stat (min: 14):								
Choose two of the following:								
Physics 51 (or 31)		4						
Physics 152 (or 125)		3-4						
Chem 31 (or 35)		4						
Chem 32 (or 36)		4						
Biol 1 (or BCOR 11)		4						
Biol 2 (or BCOR 12)		4						
Subtotal Natural Science (min 7):								

*CS 50 is recommended for new majors taking CS 21 or 110, but is not required.
 - No more than three grades of D+, D, or D- in computer science courses numbered [CS 124](#) and higher or BSAD course numbered 100 or higher.
 - Grade of C- or higher required in [CS.021](#) and [CS 110](#).

*Students must also complete the 4 University Req's (indicate above)
 D1 diversity
 D1 or D2 diversity
 W: Writing (e.g., Engl 1)
 S: Sustainability

Credit Summary

Left col required credits (100 min):	
Right col elective credits (20 min):	
Total Credits Required (120 min)	