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		
					Credits	D1/D2/W/S*
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 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):						
BSAD 60 Accounting	3					
BSAD 61 Accounting	3					
BSAD 120 Management & Org. Behavior	3					
BSAD 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):				**Subtotal:**		
Economics 11	3					
Economics 12	3					
Subtotal Econ (min: 6):						

*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

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):			

Credit Summary

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

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.