

**Catalogue 2013-2014**  
**Bachelor of Science**  
**Computer Science & Information Systems**  
**Student:**

**CS Advisor:**

**email:**

Course #	Description	Course Credits	Credits Earned	Elect Float	Grade Rule
<b>Required Courses</b>					
BSAD 60	Accounting	3			
BSAD 61	Accounting	3			
BSAD 120	Management & Org. Behavior	3			
BSAD 132	Legal & Political Environ. for Bus.	3			
BSAD 141	MIS	3			
BSAD 150	Marketing Management	3			
BSAD 173	Production & Operations Analysis	3			
BSAD 180	Managerial Finance	3			
BSAD 1XX+		3			
CS 0xx	or above	3			
CS 008	Intro to Web Development	3			
CS 21	Prog I	3			
CS 64	Discrete Structures	3			
CS 110	Intermediate Prog	4			
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 292	Senior Seminar	1			
CS 2xx		3			
CS 2xx		3			
CS 2xx		3			

Economics 11	3			
Economics 12	3			

(Math 21,22 recommended)

Math 19	Calc I (or 21) (3-4)	3		
Math 20	Calc II (or 22) (3-4)	3		

Stat 141	3			
<b>one sequence from:</b>				
Biol 1 (or BCOR 11)	4			
Biol 2 (or BCOR 12)	4			
Chem 31 (or 35)	4			
Chem 32 (or 36)	4			
Physics 51 (4cr) ***	4			
Physics 152 (4cr)***	4			
<b>Required Subtotal (min 88)</b>	<b>88</b>			

\*\*\*Physics 31 / 125 sequence is an acceptable substitution.

Course #	Desc.	Credits Earned	Elect Float
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**Elective Requirements**

English 1,50, or 53			
Subtotal (3) :			

<b>18 credits: ALANA, Anth, Area&amp;Internat Studies, Art Hist, Art Studio, Classics, Comm. Sci, Dance, Econ, Eng, Film&amp;TV, Foreign Lang, Geog, Hist, Holocaust, Linguistics, Music, Phil, Pol Sci, Psych, Religion, Soc, Theatre, Women's &amp; Gender Studies, World Lit.</b>			
			D1/D2
Subtotal (18) :			

(11) Credits to Reach 120 (no PEAC)			D1/D2
Subtotal (11) :			

Elective Float	
<b>Total Electives subtotal (32)</b>	

<b>6 credits University Diversity Requirement*</b>
Label 2 diversity courses D1/D2 in Rightmost Column

**Credit Summary**

Left column required credits (min):	88
Right column elective credits(min):	32
<b>Total Academic Credits Required</b>	<b>120</b>

**\*University diversity requirement:** See A&S General requirements/ Race Relations & Ethnic Diversity in the US, 6 cr.

**Grades:** No more than three grades of D+, D, or D- in CS courses numbered 123 and higher, in BSAD 100 or higher.

For transfer students only (\*not\* allowable for students entering with no prior credits):  
 BSAD 142 may replace CS 14

Lab science sequence: 8-10 credits

MATH 19, 20 may replace MATH 20,21  
 MATH 19, 23 may replace MATH 21,22.