Catalogue 2013-2014
Bachelor of Science in Computer Science

CS Advisor:

Student: **email:**   **Minor:**

Course # Description	Course Credits	Credits Earned	Elect Float	Minor Check	D rule
CS 0xx (or above)	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 125 Computability & Cmplxty	3				
CS 201 Operating Sys	3				
one of:					
CS 224 Analysis of Alg	3				
CS 243 CS Theory	3				
CS 292 Senior Seminar	1				
CS 2xx*	3				
CS 2xx	3				
CS 2xx	3				
CS 2xx	3				
CS 2xx	3				
Math 21 Calc I	4				
Math 22 Calc II	4				
two of:					
Math 121 Calc III	4				
Math 124 Linear Algebra	3				
Math 173 Combinatorial Theory	3				
Math 271 Appl M Eng/Sci	3				
Prob/Stats****	3				

11 cr Nat Sci inc 1 seq **:

Physics 51(4cr) ***	4				
Physics 152(4cr)***	4				
Chem 31 (or 35)	4				
Chem 32 (or 36)	4				
Biol 1 (or BCOR 11)	4				
Biol 2 (or BCOR 12)	4				
science**:	3				
Required Subtotal (min)	**72**				

*EE 187+188 credits may sub for CS 2XX credits.

** Natural Sci: Astronomy, Bio/BCOR, Chem, Environ Sci, Geology ,McroBio&M.Genetics, Plant Bio, Physics.

*** Phys 31 / 125 sequence is an acceptable substitution.

****STAT 143 or one course in Prob. and one in Stats.

Course # Desc.	Credits Earned	Elect Float	Minor Check	
English 1,50, or 53				
subtotal (3) :				
18 credits: ALANA, Anth, Area&Internat Studies, Art Hist, Art Studio, Classics, Comm. Sci, Dance, Econ, Eng, Film&TV, Foreign Lang, Geog, Hist, Holocaust, Linguistics, Music, Phil, Pol Sci, Psych, Religion, Soc, Theatre, Women's & Gender Studies, World Lit.				**D1/D2**
Course:				
Course:				
Course:				
Course:				
Course:				
Course:				
Subtotal (18) :				
(min 27) Credits to 120	(no PEAC)			**D1/D2**
Course:				
Course:				
Course:				
Course:				
Course:				
Course:				
Course:				
Course:				
Course:				
Subtotal (27) :				
Float:				
Electives Subtotal (48)				

University Diversity Requirement *
Label 2 diversity courses D1/D2 in rightmost column.

Credit Summary

Left column required (min)	72
Right column electives (min)	48
Total Credits	120

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

** Max 60 cr. in CS may apply to this degree.

Minor: Students must complete a University minor other than CS. Courses used to fulfill other requirements can be used to satisfy minor requirements

Grades: No more than three grades of D+, D, or D- in CS courses numbered 123 and higher will be accepted.