

**BS**

**Student:**

**email:**

**Minor:**

Course #	Desc.	Course Credits	Credits Earned	Elect Float	Minor Check	D rule
CS 0xx (or above)		3				
CS 21 Prog I (or 16 or equiv)		3				
CS 64 Discrete Structures		3				
CS 110 Intermediate Prog.		4				
CS 121 Computer Org		3				
CS 124 Data Structures		3				
CS 125 Computability & Cmp		3				
CS 201 Operating Sys		3				
<b>one of:</b>						
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				
<b>two of:</b>						
Math 121 Calc III		4				
Math 124 Linear Algebra		3				
Math 173 Combinatorial Th.		3				
Math 271 Appl M Eng/Sci		3				
Prob/Stats STAT 153****		3				
<b>11 cr Nat Sci inc 1 seq **: </b>						
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				
<b>Required Subtotal (min)</b>		<b>72</b>				

Course #	Desc.	Credits Earned	Elect Float	Minor Check	D1/D2
<b>English 1,50, or 53</b>					
subtotal (3) :					
<b>18 credits: ALANA, Anth, Area&amp;Internat Studies, Art Hist, Art Studio, Classics, Communication 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>					
course:					
course:					
course:					
course:					
course:					
course:					
subtotal (18) :					
<b>(min 27 ) Credits to 120** (no PEAC)</b>					
course:					
course:					
course:					
course:					
course:					
course:					
course:					
course:					
course:					
subtotal (27) :					
float: <b>0</b>					
<b>Electives Subtotal (48)</b>					

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

**Credit Summary**

Left column required (min)	72
Right column electives (min)	48
<b>Total Credits</b>	<b>120</b>

\* **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.

\*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.  
\*\*\*\*If STAT 153 is not available, replace with CS 195 Probability Models typically offered in a Spring semester.