

Computer Science

08-09 UVM Catalogue

CS Advisor _____

is the official reference.

This page subject to correction.

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		4				
CS 64 Discrete Structures		3				
CS 110 Prog II		3				
CS 121 Machine Org		3				
CS 123 Prog Lang		3				
CS 124 Data Structures		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 Th.		3				
Math 271 Appl M Eng/Sci		3				
Stat 153 Probability/Stats		3				

13 cr sci inc one sequence:						
Phys 31/21 Intro Physics		5				
Phys 42/22 Modern Phys		5				
Chem 31 (or BCore 35)		4				
Chem 32 (or BCore 36)		4				
Biol 1 (or 11)		4				
Biol 2 (or 12)		4				
science:		3				
science:						
Required Subtotal (min)		74				

Course #	Desc.	Credits Earned	Elect Float	Minor Check	
English 1,50, or 53					
subtotal (3) :					
6 credits Social Science: ALANA,Anth, Econ, Geog, Hist, Pol Sci, Psych, Soc, Wmn's Stdies					
course:					
course:					
subtotal (6) :					
6 credits Humanities/Fine Arts: Art, Classics, Drama,Film, Lang, Lit, Music, Phil, Rel, Spch					
course:					
course:					
subtotal (6) :					
6 credits Humanities/Fine Arts OR Soc. Sci					
course:					
*University diversity requirement 6 credits					
course:					
subtotal (6) :					
6 credits in Technical Electives					
course:					
course:					
subtotal (6) :					
9 credits nonCS Electives Advisor Approval no PE					
course:					
course:					
course:					
subtotal (9) :					
Electives (min 10 credits to reach 120, no PE)					
course:					
course:					
course:					
course:					
subtotal (10) :					
Electives float:					
Electives Subtotal (46)					
PEAC (2 credits, 0 if >=25 yrs old)					
course:					
course:					
PEAC Subtotal(2)					
Total Credits: 120 + 2 PE = 122					

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.

Independent Study: Max 3 credits of indep. study in CS 2xx selections.

***University diversity requirement:** See A&S General requirements/ Race Relations & Ethnic Diversity in the United States, 6 credits