

# Computer Science

## 05-06 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	Grade Rule
CS 21	Prog I	4				
CS 26	Prog II	3				
CS 100	OOP	3				
CS 101	Machine Org	3				
CS 103	Prog Lang	3				
CS 104	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				
Math 54	Computation	3				
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 35)		4				
Chem 32 (or 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 Stidies				
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:				
nonEuroCultures/Race Rel&Eth:				
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) :				
12 credits Free Electives Advisor Approval no PE				
course:				
course:				
course:				
course:				
subtotal (12) :				
Electives float:				
Electives Subtotal (48)				
PEAC (2 credits, 0 if >=25 yrs old)				
course:				
course:				
PEAC Subtotal(2)				
Total Credits: 122 + 2 PE = 124				

**Minor:** Students must complete an official minor other than CS. Courses used to fulfill other requirements can be used to satisfy minor requirements.  
**Grades:** No grade below a C- in any CS course will be accepted except as free elective credit  
 Max 3 credits of indep. study in CS 2xx selections.