

COMPUTER SCIENCE, LIBERAL ARTS EMPHASIS, MINOR

Liberal Arts (Code 170-401)

Code	Title	Credits
Twenty-four semester credits, including:		
CS 145 or CS 148	Programming for New Programmers Programming for Experienced Programmers	4
CS 245	Advanced Programming and Data Structures	4
CS 252	Computer Systems	4
CS 260	Database Systems	4
Nine credits selected from:		9
CS 268	Web Systems	
CS 278	Digital System Design	
CS 291	Special Topics	
CS 321	Web Design and Development	
CS 335	Algorithms	
CS 370	Computer Security	
CS 376	Cryptography and Network Security	
CS 388	UNIX Systems Programming	
CS 399	Independent Study - Juniors	
CS 420	Artificial Intelligence	
CS 436	Mobile Software Development	
CS 450	Theory of Computation	
CS 455	Computer Graphics	
CS 462	Computer Networks	
CS 491	Special Topics	
CS 498	Computer Science Internship	
or other courses designated by the department and not already included in the minor.		

Note: The Satisfactory/Unsatisfactory option may not be elected to satisfy a course requirement at the 200 level or higher for the major or minor programs, except for CS 490.