



Sample four-year program for Informatics (180 units)			
	FALL	WINTER	SPRING
Freshman (44 units)	In4matx 41 (6 units)	In4matx 42 (6 units)	In4matx 43 (6 units)
	Phil 29 (4 units)	ICS/Math 6B (4 units)	In4matx 44 (2 units)
	WR 39A (4 units)	WR 39B(4 units)	In4matx 45 (4 units)
			WR 39C (4 units)
	14 units	14 units	16 units
Sophomore (48 units)	SE/HCI/OIT Elective (4 units)	In4matx 113 (4 units)	SE/HCI/OIT Elective (4 units)
	SE/HCI/OIT Elective (4 units)	In4matx 131 (4 units)	SE/HCI/OIT Elective (4 units)
	Stats 7 or 67 (4 units)	SE/HCI/OIT Elective (4 units total)	General Education (4 units)
	General Education (4 units)	General Education (4 units)	General Education (4 units)
	16 units	16 units	16 units
Junior (48 units)	In4matx 121 (4 units)	In4matx 151 (4 units)	SE/HCI/OIT Elective (4 units)
	In4matx 161 (4 units total)	SE/HCI/OIT Elective (4 units total)	SE/HCI/OIT Elective (4 units)
	SE/HCI/OIT Elective (4 units)	SE/HCI/OIT Elective (4 units)	General Education (4 units)
	General Education (4 units)	General Education (4 units)	Elective (4 units)
	16 units	16 units	16 units
Senior (40 units)	In4matx 191A (4 units)	In4matx 191B (4 units)	In4matx 191C (4 units)
	SE/HCI/OIT Elective (4 units)	General Education (4 units)	General Education (4 units)
	General Education (4 units)	Elective (4 units)	Elective (4 units)

	Elective (4 units)		
	16 units	12 units	12 units

Suggested Curriculum for the Informatics major

Freshman

Informatics Core I and II
 Fundamental Data Structures or Patterns of Software Construction
 Informatics Research Topics
 Critical Reasoning
 Boolean Algebra and Symbolic Logic
 Fundamentals of Composition¹
 Critical Reading and Rhetoric
 Argument and Research

Sophomore

Human Computer Interaction
 Requirements Analysis and Engineering
 Specialization Upper-division Core Classes² (five courses)
 Basic Statistics or Introduction to Probability and Statistics for Computer Science
 General Education (four courses)

Junior

Social Analysis of Computerization
 Software Design I
 Project Management
 Specialization Upper-division Core Classes (five courses)
 General Education (three courses)
 Elective (one course)

Senior

Senior Design Project (three courses)
 Specialization Upper-division Core Classes (one course)
 Elective (three courses)
 General Education (three courses)

¹Purple courses are part of the UCI general education core courses. Overlapping or previously satisfied requirement may allow students more free electives.

²Students must choose one of the following specializations: Software Engineering (SE), Human Computer Interaction (HCI), or Organizations and Information Technology (OIT).