

Informatics, Graduate Certificate

b CS:4500 is typically offered only during fall semesters.
Check MyUI for course availability since offerings are subject to change.

Academic Plans

Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

Informatics, Graduate Certificate

Course	Title	Hours
Academic Career		
Any Semester		
The graduate certificate in informatics requires 19 s.h. of graduate credit.		
Hours		0
First Year		
Fall		
CS:5110	Introduction to Informatics	3
Hours		3
Spring		
Certificate: programming elective course ^a		3
Hours		3
Second Year		
Fall		
STAT:4143 or BIOS:4120	Introduction to Statistical Methods or Introduction to Biostatistics	3
Hours		3
Spring		
CS:4510 or SEES:3540 or CS:4500	Human-Computer Interaction for Computer Science ^b or Geographic Visualization or Research Methods in Human- Computer Interaction	3
Hours		3
Third Year		
Fall		
STAT:4540 or BAIS:6480	Statistical Learning or Knowledge Discovery	3
Hours		3
Spring		
CS:5980	Topics in Computer Science III	1
Hours		1
Fourth Year		
Fall		
SEES:4580 or CS:4400	Introduction to Geographic Databases or Database Systems	3
Hours		3
Total Hours		19

^a Students must complete one course from CS:3010, CS:3210, CS:3980, SEES:3050.