

Geographic Information Science, Certificate

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.

Geographic Information Science, Certificate

Course	Title	Hours
Academic Career		
Any Semester		
The undergraduate certificate in geographic information science requires a minimum of 19 s.h. of credit, including at least 12 s.h. earned at the University of Iowa.		
Students must maintain a GPA of at least 2.00 in work for the certificate.		
Courses taken pass/nonpass do not count toward the certificate.		
Hours		0
First Year		
Spring		
SEES:2050	Foundations of GIS	4
Hours		4
Second Year		
Fall		
SEES:3500	Introduction to Environmental Remote Sensing	3
Hours		3
Spring		
SEES:3540	Geographic Visualization	3
Hours		3
Third Year		
Fall		
Certificate: geographic analysis elective ^a		3
Hours		3
Spring		
Certificate: application elective ^b		3
Hours		3
Fourth Year		
Fall		
Certificate: application elective ^b		3
Hours		3
Total Hours		19

^a Choose from SEES:3050, SEES:4500, SEES:4580.

^b Choose from SEES:1035, SEES:3520, SEES:3570, SEES:4150.