

Undergraduate Certificate in GIS

Undergraduate degree-seeking students and non-degree-seeking students may apply to the Undergraduate Certificate Program.

Total of 15 credits hours which often may be completed in one calendar year.

Code	Title	Hours
Core Courses		
GES-391	Introduction To GIS	3
GES-392	Geospatial Analysis	3
GES-393	GIS Modeling And Programming	3
Electives		
Select two of the following:		6
GES-377	Computer Cartography	
GES-387	Interactive Cartography	
GES-390	Remote Sensing And Digital Image Processing	
GES-395	GIS Internship	
Total Hours		15

Students must also complete a statistics requirement by passing either one statistics class or the proficiency exam. Consult the GIS advisor for more information. Credits obtained in these courses may also be applied towards major or minor degree programs in G&ES.