

Geospatial Artificial Intelligence Certificate

Total Hours Required: 18

Requirements

Requirements are listed in the table below. Additional requirements may follow the table, so be sure to read the entire page. Some required courses listed below may also satisfy [General Education](#) requirements, including [Core Curriculum](#). Students should also review the [University's Undergraduate Minor and Certificate Requirements and Policies](#).

Code	Title	Hours
Hours chosen from:		6
GRG 327G	Introduction to Geospatial Artificial Intelligence	
Courses from approved list		
Hours chosen from:		6
GRG 350E	Geoprocessing	
GRG 368C	Spatial Analysis and Geographic Information Systems	
GRG 462K	Introduction to Remote Sensing of the Environment	
GRG 470C	Advanced Geographic Information Systems	
Courses from approved list		
Hours chosen from:		6
GRG 369D	GIS Applications in Social and Environmental Science	
GRG 370D	Spatial Reasoning with Geographic Information Systems	
GRG 440L	Landuse/Landcover Change Practicum	
GRG 330L	Lidar Analysis	
GRG 356T	Topics in Geography	
Courses from approved list		
College Requirements - Liberal Arts		
Undergraduate Minor and Certificate Requirements and Policies		
Total Hours		18