

Geographic Information Systems Certificate -- 18 Credits

JGIS-CR1

Effective August 2025

REQUIREMENTS (RG 5747)

(RQL 2592-10, -20)

Core Courses - Must be "C" or better in each				
Geo 0420	Intro to Cartography	3		
Geo 1150	Introduction to GIS	3		
Geo 1160	Remote Sensing	3		
Geo 1170	GIS Special Project	3		
Stat 1020	Social Statistics	3		
Requirement Satisfied		15		

GPA (RQ 2593)

Note:

Must be taken along with a BA or BS.

This is not a stand alone Certificate.

(RQL 2592-30)

Electives				
Select 1 course from the following				
Biol 0340	General Ecology	3		
Biol 1110	Biodiversity Conservation	3		
Biol 1130	Biology of Plants	3		
Biol 1520	Aquatic Ecology	3		
Geo 0920	Geomorphology	4		
Geo 1050	Urban Planning	3		
Geo 1100	Geology of Soils	4		
Geo 1180	Population Analysis	3		
Geo 1230	Resource Management	3		
Geo 1240	Watersheds	3		
IS 1410	Data Management Systems	3		
Soc 0440	Urban Sociology	3		
Soc 1113	Environmental Sociology	3		
Requirement Satisfied		3		

Updated 3/25/25