

# Geographic Information Systems Certificate -- 18 Credits

JGIS-CR1

Effective August 2018

## REQUIREMENTS (RG 5747)

(RQL 2592-10, -20)

Core Courses - Must be "C" or better in each			
Geog 0420	Intro to Cartography	3	
Geog 1420	GIS Special Project	4	
Geog 1425	Remote Sensing	3	
Geog 1440	Introduction to GIS	3	
Stat 1020	Social Statistics	3	
<b>Requirement Satisfied</b>			

(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	
Geog 1180	Population Analysis	3	
Geog 1230	Resource Management	3	
Geog 1240	Water Resources	3	
Geog 1610	Urban Planning	3	
Geol 1061	Geomorphology	3	
Geol 1105	Hydrology	3	
Geol 1139	Geology of Soils	3	
IS 1410	Data Management Systems	3	
Soc 0440	Urban Sociology	3	
Soc 1113	Environmental Sociology	3	
<b>Requirement Satisfied</b>			

**Note:**

Must be taken along with a BA or BS.

This is not a stand alone Certificate.

Updated 8/31/22