## **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			
Requirement Satisfied					

Must be taken along with a BA or BS. This is not a stand alone Certificate. Can't come back & get after already received a BA or BS.

Updated 3/15/21

(RQL 2592-30)

Electives					
Select 1 course from the following					
Biol 0340	General Ecology	3			
Biol 1110	Bidodiversity 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			
Requirement Satisfied			_		