

GRADUATE CERTIFICATE IN GEOGRAPHIC INFORMATION SYSTEMS (GIS.GR.C)

Code	Title	Credits
Requirements (9 credits)		
AN/GO-524	Introduction to Geographical Information Systems (GIS)	3
GO-520	Spatial Database Design and Management in GIS	3
GO-540	Spatial Analysis	3
Electives (3 credits)		
Select one course from the following list:		3
GO-501	Advanced GIS Applications and Project Implementation	
GO-510	Cartography in GIS	
GO-515	Visual Basic for GIS	
GO-537	Fundamentals of Remote Sensing	
GO-559	Remote Sensing and GPS	
GO-599	Independent Study	
AN/HS-520	Field Methods in Archaeology	
AN/HS-562	History of Maps and Mapping	
CJ-595	Geographic Information Systems, Crime Mapping, and Analysis	
CJ-695	Knowledge into Practice: Criminal Justice Capstone Course	
Total Credits		12

Admission Requirements

1. Possession of a baccalaureate degree.
2. Overall G.P.A. of at least 3.0.
3. Essay related to personal or professional goals.