

**Minor in Geographic Information Systems**

REQUIREMENTS: 15 Credits	Credits
GIS-224: Introduction to Geographic Information Systems	3.0
GIS-324: Spatial Data	3.0
GIS-325: Spatial Analysis	3.0
<b>Take 6 Credits from the Following Courses:</b>	6.0
GO-125: Maps and Mapping	
GIS-235/HLS-235: GIS Applications in Homeland Security	
GIS-335/HLS-335: Advanced GIS and Homeland Security	
BY-251: Marine Field Methods	
GIS-336: Marine Applications of GIS	
GIS-400: Research Methods in GIS	
GIS-489: Internship in GIS	
GIS-499: Independent Study in GIS	

**Minimum Credits for Minor in Geographic Information Systems = 15.0**