

	Geographic Information Science (GIS) Core (24 SH)							Management Core (12 SH)						
	3 SH	3 SH	3 SH	3 SH	3 SH	3 SH	6 SH	1.5 SH	1.5 SH	1.5 SH	1.5 SH	3 SH	1.5 SH	1.5 SH
Program SLOs	GIS 5103 GIS Programming	GIS 5935 Special Topics in GIS	GIS 6005 Communicating GIS	GIS 6105 Spatial Data Management	GIS6110 Advanced Topics in GIS	GIS 6555 Geographic Information Systems Management	GIS 6955 GIS Capstone	GEB 5816 WBA Foundations: Principles of Human Resources Management Course Title	GEB 5871 MBA Foundations: Managerial Economics Course Title	GEB 5872 MBA Foundations: Financial Management I Course Title	GEB 5875 MBA Foundations: Management Skills and Applications Course Title	MAN 6156 Management and Organizational Behavior Course Title	GEB 5870 MBA Foundations: e-Business Systems Course Title	GEB 5876 MBA Foundations: Marketing Management Course Title
<b>Content</b>														
Describe the concepts and theories in relevant subfields of the geospatial sciences.	Introduce	Reinforce	Introduce		Reinforce		Mastery							
Demonstrate and apply knowledge of concepts and principles of management and marketing.			Introduce	Introduce		Reinforce	Mastery							
<b>Critical Thinking</b>														
Select and apply appropriate research techniques to solve problems in the geospatial sciences.	Introduce	Reinforce	Reinforce	Reinforce	Reinforce		Mastery							
<b>Communication</b>														
Present ideas accurately and effectively in written, cartographic and oral communications.	Introduce	Reinforce	Mastery	Reinforce		Reinforce	Mastery							
<b>Integrity / Values</b>														
Comply with the basic principles of the Code of Ethics for Geographic Information System professionals.	Introduce	Introduce	Reinforce	Reinforce	Reinforce	Reinforce	Mastery							

Department Name: Earth and Environmental Sciences  
[Department URL](#)

Program Name: MS Geographic Information Science (GIS) Administration  
 Updated: December 2019

Management core note: The College of Business will assess these courses.