

ACADEMIC LEARNING PLAN

Geographic Information Science – M.S.

Mission Statement

The MS in GIS Administration degree program requires a minimum of 36 credit hours, including 12 credit hours of business courses and 24 credit hours of GIS coursework. It has only one track.

Student Learning Outcomes

UWF Geographic Information Science – M.S. degree graduates should be able to do the following:

Content

- Describe the concepts and theories in relevant subfields of the geospatial sciences.
- Demonstrate and apply knowledge of concepts and principles of management and marketing.

Critical Thinking

- Select and apply appropriate research techniques to solve problems in the geospatial sciences.

Communication

- Present ideas accurately and effectively in written, cartographic and oral communications.

Integrity/Values

- Comply with the basic principles of the Code of Ethics for Geographic Information System professionals.

Assessment of Student Learning Outcomes

The Department of Earth and Environmental Sciences is committed to providing learning opportunities of the highest quality. Our faculty members will assess master's students' progress with direct assessment measures such as embedded assignments and indirect measures including alumni surveys, employer surveys, and feedback from the degree program's Advisory Board.

1/2/2020

Employment Opportunities for Geographic Information Science Administration degree Graduates:

GIS Specialist

Geospatial Analyst

GIS Manager

Research Associate

Geo Marketing Manager

GIS Coordinator Research Associate

GIS Analyst

GIS Consultant Educator

Find Out More about Geographic Information Science Administration degree at UWF:

<https://uwf.edu/hmcse/departments/earth-and-environmental-sciences/graduate-programs/ms-gis-administration/>