

GEOSPATIAL SCIENCES (M.S.) NON-THESIS

Degree: Master of Science

Major: Geospatial Sciences

Concentration: Non-Thesis

Total Hours: 36

Non-Thesis Based Program

The non-thesis Master of Science in geospatial sciences is a 36-credit hour graduate program.

Code	Title	Hours
Required Courses for Major		
GEOL 5301	Special Topic Env Geo (Independent Study)	3
GEOL 5301	Special Topic Env Geo (Drone Photogrammetry and Applications)	3
GEOL 5303	Advanced GPS methods and Applications	3
GEOL 5311	Principles of GIS	3
GEOL 5312	Advanced GIS Analysis and Applications	3
GEOL 5313	Geospatial Research project	3
GEOL 5314	Principles of Remote Sensing	3
GEOL 5316	Remote Sensing Data and Applications	3
GEOL 5317	Seminar in Geospatial Science	3
COSC 5311	Data Mining	3
COSC 5340	Special Topics (Big Data Comp Systems)	3
CVEN 5370	GIS Applications in Engineering	3
Total Hours		36