# MS Environmental Sciences
## *Geospatial Analysis Specialization*
## 12 Credit Hours

Student Name_____ Student ID _____

Faculty Advisor_____

| | Core Courses (take both): | | | Notes |
|---|---|---|---|---|
| | GEOG 5080 | Introduction to GIS | 3 | |
| | GEOG 5090 | Environmental Modeling with GIS | 3 | |
| | **Elective Courses (choose 2):** | | | |
| | CVEN 5385 | GIS Relational Database Systems | 3 | |
| | GEOG 5050 | Applied Spatial Statistics | 3 | |
| | GEOG 5085 | GIS Applications for the Urban Environment | 3 | |
| | GEOG 5091 | Free and Open Source Software for Geospatial Applications (FOSS4G) | 3 | |
| | GEOG 5092 | GIS Programming and Automation | 3 | |
| | GEOG 5095 | Deploying GIS Functionality on the Web | 3 | |