

**Coursework for a minor in GIS**

A minor focusing on the various elements of computer assisted geospatial analysis. The minor consists of 4 courses for 16 semester hours of credit.

**Students should check the prerequisite requirements for each course they plan to take.**

**Some courses require prerequisite courses.**

**Students must have a GPA of 2.00 or greater in the minor.**

**Contact Person: Dr. Terry Winemiller, Department of Biology and Environmental Science**

| <b>Course</b>   | <b>Grade</b> |
|---|--------------|
| GEOG 3950 Introduction to GIS with Lab                        |              |
| GEOG 3940 Cartography with Lab                                |              |
| GEOG 4950 Advanced GIS with Lab                               |              |
|   |              |
| <b>Choose one additional course from list below</b>           |              |
| GEOG 4960 Remote Sensing and GPS Applications in GIS with Lab |              |
| GEOG 4955 GIS and Urban Studies with Lab                      |              |
| GEOG 4970 3D and Raster GIS with Lab                          |              |
| GEOG 4980 Advanced GIS Database Design with Lab               |              |
| GEOG 4985 Environmental Management and GIS with Lab           |              |

- Prerequisite courses completed?
- Course work completed from list?
- Minor GPA is 2.00 or better?