GEOG 400: Advanced Geographic Information Systems

This advanced course provides further instruction in Geographic Information Science and ArcGIS applications. It is geared towards making students more familiar with the geospatial career field through interaction with GIS employers, GIS professionals, and a conference attendance (when possible). Course topics include more in-depth vector and raster data analysis, terrain mapping, viewshed and watershed analysis, spatial interpolation, modeling, and some python programming.

Units: 3
Prerequisites:
GEOG 350 or similar course.
Program: Geography