GIS 460
Geographic Information System (GIS) Internship

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Course Description:
   GIS 460 GIS Internship. 3 semester hours. Studies of resource management using GIS in an operational setting under the supervision of an approved organization.

Course Objectives:
   The student will gain on the job experience using GIS for natural resources management and natural disaster preparedness. The student will also gain experience in geodatabase management, geoprocessing, and geovisualization.

Course Requirements:
   1. The student will make arrangement with the work supervisor to have a variety of experiences in GIS and a final evaluation of their performance.
   2. The student will keep a daily work journal detailing the work experience of the day.
   3. The student will in agreement with the work supervisor develop a project and build a geodatabase hosting the data collected and/or processed by the student.
   4. The student will present the project in both report and map format at the end of the work.

Grading:
   The grading will be based upon the following:
   1. The final evaluation from the employer.
   2. The successful completion of the project developed by the student.
   3. The quality of the daily journal.
   4. The quality of the geodatabase.
   5. The quality of the project report and maps.

All of the above will be considered equally.