NR 6910 - SPRING
GEOGRAPHIC INFORMATION SYSTEMS FOR NATURAL RESOURCE APPLICATIONS

Course Description: The course is designed for graduate students who need an introduction to GIS software and applications. No prior GIS experience is needed, but familiarity with natural resources spatial issues is assumed. Students will use the ESRI software ArcGIS 10 for all course exercises. Students will learn how to acquire geospatial data from various web sources as well as develop an understanding of how spatial data is created and collected in the field. Spatial data will be used to develop maps and conduct basic to advanced spatial analyses relevant to natural resource issues.

*Earn three graduate credit hours   **Semester based online course*

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