

# Geol 614: Advanced Geographic Information Systems GEOLOGY & GEOLOGICAL ENGINEERING

GIS&T project design and application; advanced analytical modeling using vector and rester-based data sets. Use of multivariate data and spatial process models. Use of spatial databases will be emphasized.

# **Prerequisites**

• G E 511: Spatial Analysis

#### **Cross-listed Courses**

• Engr 614: Geometrics

## Instruction Type(s)

• Lecture: Lecture for Geol 614

## Subject Areas

- Geology/Earth Science, General
- Geological Engineering

