

# 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**

• Geographic Information Science and Cartography

#### **Related Areas**

Geography

