

# 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.

3 Credits

## **Prerequisites**

• G E 511: Spatial Analysis \$target.descriptions.MinimumGrade\$

### **Cross-listed Courses**

• Engr 614: Geometrics

#### Instruction Type(s)

• Lecture: Lecture for Geol 614

#### Subject Areas

• Geographic Information Science and Cartography

#### **Related Areas**

Geography

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