

## **G E 510: Remote Sensing** **[Geology & Geological Engineering](#)**

Interdisciplinary course designed to introduce theory and principles of remote sensing technology. Topics covered will include digital image processing and classification, rectification and projections, interpolation, sensors and platforms, history and theory, as well as other related topics. The course is designed to cover the subject material to allow for multidisciplinary participants.

3 Credits

### **Prerequisites**

- Prerequisite: Junior standing (60 hr).

### **Instruction Type(s)**

- Lecture/Lab: Lecture/Lab for G E 510

### **Subject Areas**

- [Geology/Earth Science, General](#)

