

## **Engs 504: Remote Sensing Fundamentals**

### **SCHOOL OF ENGINEERING**

This course is focused on providing an introduction to the basic principles and techniques of digital image processing. Included is treatment of: digital data storage formats, data volumes, and elements of digital image processing systems; geometric and radiometric correction; image enhancement; image classification; and multitemporal image analysis.

1 Credit

#### **Prerequisites**

- (Math 121 and 123) or Math 125 required.

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

- Indep Study: Independent Study for Engs 504

#### **Subject Areas**

- [Engineering, Other](#)

