

## **Engs 614: Remote Sensing and Digital Images**SCHOOL OF ENGINEERING

This course is an introduction to digital image processing. Remote Sensing and Digital Images 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**

• Student must be admitted to Certificate in Geographic Info Systems program.

## Instruction Type(s)

- Indep Study: Independent Study for Engs 614
- Indep Study: Online Program for Engs 614

## **Subject Areas**

• Engineering, Other

