

## Csci 547: Digital Image Processing

### [Computer & Information Science](#)

Present mathematical models for image formation. Introduce statistical, geometric, and inferential methods to extract information from single and multiple images. Discuss applications of computer vision.

3 Credits

#### Prerequisites

- Pre-requisites: (Csci 211 and Math 262) OR (Csci 251 and Math 262) OR Graduate Standing

#### Instruction Type(s)

- Lecture: Lecture for Csci 547

#### Subject Areas

- [Web Page, Digital/Multimedia and Information Resources Design](#)
- [Computer and Information Sciences, General](#)

