

## 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

