

## 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

- Prerequisite: Math 262 or graduate standing.
- Prerequisite: Csci 211 or CIS 211 or Csci 251 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

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