

EECS203A Digital Image Processing

Description: The study of elements of digital image processing including acquisition, enhancement, restoration, and multispectral processing (4 units)

Prerequisites: Undergraduate EE background in signal processing and programming experience.

Text: *Digital Image Processing, 3rd Ed.*
by Rafael Gonzalez and Richard Woods
Prentice-Hall

Instructor: Glenn Healey
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Lectures: <https://uci.zoom.us>
Tuesday 11:00-12:20, Meeting ID 933-5715-4549
Thursday 11:00-12:20, Meeting ID 964-7499-6683
PW: IP203A

Grading:	Homework	30%
	Midterm Exam	30%
	Final Exam	40%

EECS203A Outline

Tu	March 30	Chapter 1	
Th	April 1	Chapter 2	
Tu	April 6	Chapter 2	
Th	April 8	Chapter 3	Homework #1
Tu	April 13	Chapter 3	
Th	April 15	Chapter 3	Homework #2
Tu	April 20	Chapter 4	
Th	April 22	Chapter 4	Homework #3
Tu	April 27	Chapter 4	
Th	April 29	MIDTERM	
Tu	May 4	Chapter 5	
Th	May 6	Chapter 5	Homework #4
Tu	May 11	Chapter 5	
Th	May 13	Chapter 5	Homework #5
Tu	May 18	Chapter 5	
Th	May 20	Chapter 6	Homework #6
Tu	May 25	Chapter 6	
Th	May 27	Chapter 6	
Tu	June 1	Chapter 6	Homework #7
Th	June 3	Chapter 6	

Final Exam: Tuesday June 8, 10:30-12:30