

Lecture	Week & Day	Date	Topic	Slides	References	Notes
L1	1M	2025-08-25	Intro to CV & class	Lec01		
L2	1W	2025-08-27	What is an image? Intro to Python	Lec02	Szeliski 1Klette 1.1, 2.1	
	2M	2025-09-01				HW01 posted; Labor day (no classes)
L3	2W	2025-09-03	Image Filtering	Lec03	Szeliski 3.2Klette 2.2.2, Szeliski 3.4	Last day to add/drop classes
L4	3M	2025-09-08	Image Filtering	Lec03		HW01 due; HW02 posted
L5	3W	2025-09-10	Image Filtering; Fourier Transform	Lec03,04	Szeliski 3.5.2, 8.1.1Klette 1.2	Census day
L6	4M	2025-09-15	Fourier Transform	Lec04		HW02 due; HW03 posted
L7	4W	2025-09-17	Fourier Transform	Lec04,05	Szeliski 4.2Klette 2.3, 2.4	Career day (no exams)
L8	5M	2025-09-22	Edge Detection	Lec05		HW03 due; HW04 posted
L9	5W	2025-09-24	Edge Detection	Lec05,06	Szeliski 4.1.2, Klette 2.3, 2.4Szeliski 4.1.3, 4.3.2, Klette 9.2	Exam1
L10	6M	2025-09-29	Feature Points	Lec06		HW04 due; HW05 posted
L11	6W	2025-10-01	Feature Points & Matching	Lec06	Szeliski 2.1, esp. 2.1.5, 2.2, 2.3Klette 6.1, Klette 1.3	
L12	7M	2025-10-06	Feature Matching	Lec06		HW05 due; HW06 posted
L13	7W	2025-10-08	Hough Transform	Lec07		
L14	8M	2025-10-13	Optical Flow, Color	Lec08, 09	Szeliski 2.1, 6.1, 6.2.1	HW06 due; HW07 posted
L15	8W	2025-10-15	Camera Geometry	Lec10	Szeliski 7, 8.1, 8.4, 11	Exam2
	9M	2025-10-20				Fall Break (no classes)
L16	9W	2025-10-22	Camera Geometry	Lec10	Szeliski 6.2.1	HW07 due; HW08 posted
L17	10M	2025-10-27	Camera Calibration	Lec11		
L18	10W	2025-10-29	Two-View Geometry	Lec12	Szeliski 5.3	HW08 due; HW09 posted
L19	11M	2025-11-03	Two-View Geometry	Lec12	Szeliski 14	
L20	11W	2025-11-05	Depth Cameras	Lec13	Szeliski 14.1 and 14.2	HW09 due; HW10 posted
L21	12M	2025-11-10	Machine Learning	Lec14	Szeliski 14.5	Exam3
L22	12W	2025-11-12	Recognition	Lec15	Goodfellow 6, 9	HW10 due
L23	13M	2025-11-17	Face Detection, Pedestrian Detection			HW11 posted
L24	13W	2025-11-19	Neural Networks		Goodfellow 6, 7.1-7.5, 7.12	
L25	14M	2025-11-24	Neural Networks			HW11 due
	14W	2025-11-26				Thanksgiving break (no classes)
L26	15M	2025-12-01	Training Neural Networks			HW12 posted
L27	15W	2025-12-03	What do CNNs learn?			Exam4
L28	16M	2025-12-08	What do CNNs learn?			HW12 due; Last week (no exams)
L29	16W	2025-12-10	CNN Architectures			Last week (no exams)

**NOTE:**

- Schedule is subject to change
- Exam/homework dates will not change except in extraordinary circumstances
- Homework due dates are 11:59pm unless otherwise stated