

EECS 4422/5323 2018F SCHEDULE (REVISED OCT 16 2018)

Prof. J. Elder

Date	Topic	Ch	Pages	Lab	Due
Wed Sept 5	Introduction	1	2-27		
Mon Sept 10	Image Formation	2	30-40		
Wed Sept 12	Image Formation	2	41-59		
Mon Sept 17	Image Formation	2	60-67	1	
Wed Sept 19	Image Formation	2	68-79		
Mon Sept 24	Image Formation	2	80-92		
Wed Sept 26	Image Processing	3	99-117		
Mon Oct 1	Image Processing	3	118-126	2	Assign 1
Wed Oct 3	Image Processing	3	127-135		
Mon Oct 8	Reading Week				Project Idea
Wed Oct 10	Reading Week				
Mon Oct 15	Image Processing	3	136-144		
Wed Oct 17	Feature Detection & Matching	4	206-224		
Mon Oct 22	Feature Detection & Matching	4	225-236	3	Assign 2
Wed Oct 24	Midterm				
Mon Oct 29	Feature Detection & Matching	4	238-249		Project Proposal
Wed Oct 31	Feature Detection & Matching	4	250-257		
Mon Nov 5	Dense Motion Estimation	8	382-387, 392-397, 409-413	4	
Wed Nov 7	Feature-Based Alignment	6	310-320		Drop deadline is Nov 9
Mon Nov 12	Feature-Based Alignment	6	321-334		Assign 3
Wed Nov 14	3D - Motion	7	344-356		
Mon Nov 19	3D – Single View	12	578-584, 591-597	5	
Wed Nov 21	Recognition	14	656-667		
Mon Nov 26	Recognition	14	696-711		Assign 4
Wed Nov 28	Project Presentations				
Mon Dec 3	Project Presentations			6	Project Report