

EECS 4422/5323 2018F SCHEDULE

Prof. J. Elder

Date	Topic	Ch	Pages	Lab	Due
Wed Sept 5	Introduction	1	2-27		
Mon Sept 10	Image Formation	2	30-59		
Wed Sept 12	Image Formation	2	60-72		
Mon Sept 17	Image Formation	2	73-92	1	
Wed Sept 19	Image Processing	3	100-131		
Mon Sept 24	Image Processing	3	132-161		Assign 1
Wed Sept 26	Image Processing	3	174-192		
Mon Oct 1	Feature Detection & Matching	4	206-237	2	Project Idea
Wed Oct 3	Feature Detection & Matching	4	238-257		
Mon Oct 8	Reading Week				Assign 2
Wed Oct 10	Reading Week				
Mon Oct 15	Segmentation	5	268-283		
Wed Oct 17	Segmentation	5	284-295		Project Proposal
Mon Oct 22	Dense Motion Estimation	8	382-387, 392-397, 409-413	3	
Wed Oct 24	Midterm				
Mon Oct 29	Feature-Based Alignment	6	310-320		
Wed Oct 31	Feature-Based Alignment	6	321-334		
Mon Nov 5	3D - Motion	7	344-356	4	
Wed Nov 7	3D - Stereo	11	534-544		Drop deadline is Nov 9
Mon Nov 12	3D - Stereo	11	545-558		Assign 3
Wed Nov 14	3D – Single View	12	578-584, 591-597		
Mon Nov 19	Recognition	14	656-667	5	
Wed Nov 21	Recognition	14	668-684		
Mon Nov 26	Recognition	14	685-711		Assign 4
Wed Nov 28	Project Presentations				
Mon Dec 3	Project Presentations			6	Project Report