

Week #	Dates	Material	Assn OUT	Assn DUE
1	8-Jan	Introduction, Convolution	Prog Assn 1 (IP)	
	10-Jan	Correlation, Spectral Analysis		
2	15-Jan	Holiday		
	17-Jan	Fourier Transform		
3	22-Jan	DFT Sampling/ Reconstruction		
	24-Jan	No classes	Prog Assn 2 (DFT)	Prog Assn 1
4	29-Jan	Filters		
	31-Jan	Geometric Transformations 1		
5	5-Feb	Geometric Transformations 2		
	7-Feb	Camera Calibration, Stereo, Homography	Prog Assn 3 (Vision)	Prog Assn 2
6	12-Feb	Midterm		
	15-Feb	Epipolar Geometry 1		
7	19-Feb	Holiday	Ho	
	21-Feb	Epipolar Geometry 2	Prog Assn 4 (Graphics)	Prog Assn 3
8	26-Feb	Graphics Pipeline 1		
	28-Feb	Graphics Pipeline 2		
9	5-Mar	Radiometry and Photometry		
	7-Mar	Color Image Processing		
10	12-Mar	Photometric Stereo, Structured Light		
	14-Mar	Illumination and Shading/Texture Map		Prog Assn 4
		21- Mar, 8:00am-10am	Final	