

Week #	Dates	Material	Assn OUT	Assn DUE
1	1-Apr	Data (2D and 3D) System, Convolution, Properties, Filters	Prog Assn 1 (IP)	
2	8-Apr	Feature Detection DFT, Spectral Analysis		
3	15-Apr	Properties of DFT Fourier Pairs, Sampling Reconstruction		
4	22-Apr	Geometric Transformations	Prog Assn 2 (DFT)	Prog Assn 1
5	29-Apr	Camera Calibration, Stereo, Homography Epipolar Geometry 1	Prog Assn 3 (Vision)	Prog Assn 2
6	6-May	Midterm		
7	13-May	Graphics Pipeline	Prog Assn 4(Graphics)	Prog Assn 3
8	20-May	Color Image Processing		
9	27-May	<b>Holiday</b>		
10	3-Jun	Photometric Stereo, Structured Light Illumination and Shading/Texture Map		Prog Assn 4
	10-Jun	7pm-9pm	Final	