

ECE 438 Digital Signal Processing

Week 15: Image Processing (Lab 10b)

Date _____

Section ____

Name	Sign	Time spent outside lab
[%]		
[%]		

Grading Rubric (Spring 2020)

	below expectations	lacks in some respect	meets all expectations
Completeness of the report			
Organization of the report <i>One-sided, with cover sheet, answers are in the same order as questions in the lab, copies of the questions</i>			
Quality of figures <i>Correctly labeled with title, x-axis, y-axis, and name(s)</i>			
Understanding of color images and color spaces (40 pts) <i>Matlab figures with color components, code (ycbcr2rgb), filtered images, questions</i>			
Understanding of halftoning (60 pts) <i>Original and binary images with MSE, error images, table of MSE's for filtered and nonfiltered images, questions</i>			