

EEE 167 – Section 1 - Course Outline – Spring 2010

Week	DATE:	Lab Title	TOPICS:
1	01-25	Lab 1	Introduction & Laser Safety
2	02-01	Lab 2	Wavelength of Laser Light
3	02-08	Lab 3	Polarization of Light
4	02-15		Campus-wide furlough day – No Lab.
5	02-22	Lab 4	Linear Attenuation in Optical Fibers
6	03-01	Lab 5	LED Characterization
7	03-08	Lab 6	Brewster's Law and Fresnel Equations
8	03-15	Lab 7	Photodetector Characterization
9	03-22	Lab 8	Beam Parameters of a He-Ne Laser
10	03-29		Spring Break
11	04-05	Lab 9	Liquid Crystal Displays
12	04-12	Lab 10	Fiber Optic Communication Links
13	04-19	Lab 10 cont.	Fiber Optic Communication Links
14	04-26	Lab 11	Fiber Optic Communication Links "Dry" lab
15	05-03	Lab 12	Solar Cell
16	05-10		No lab this week. Final lab report due at start of lecture on 5/11/2010
17			Final's week – no lab.