

Table 2: ECE 230L Laboratory 3 Grading Rubric

Criteria	Points Possible
Characterization of Silicon PN-Junction Diode	15
Circuit Diagram (all components labeled)	2
Series Resistor Value to Prevent Diode Damage	2
Knee Voltage	2
Sketch of V_{DC} vs. I	2
Plots of $I_D(V_{DC})$	7
Question 1	10
Question 2	10
Question 3	10
Question 4	10
Question 5	10
Exploration	28
Extension	7
Total	100