ECE230L Duke University

Table 2: ECE 230L Laboratory 1 Grading Rubric

Criteria	Points Possible
Internal Resistance of a Voltmeter	10
Circuit Diagram	3
Actual measurements for V_M, V_S , and R	3
Equation and R_M value	4
Ideal vs. Practical DC Ammeter	11
Circuit Diagram	3
Actual measurements for V_M, V_S , and R	4
Equation and R_M value	4
Measurements of Time-Dependent Sources	12
Image of sinusoidal waveform	4
Image of square waveform	4
Image of triangle waveform	4
Question 1	15
Question 2	15
Question 3	15
Question 4	15
Extension	7
Total	100