

## AME 21216 – Deliverables Score Sheet

A12 - Thermistor In-Lab Exam

Student name or NDID#: \_\_\_\_\_

Lab Section (Day/time): \_\_\_\_\_

Station Number: \_\_\_\_\_

For more details on any of the items below, please refer to the lab handout.

Item and Description	Points Awarded	Possible Points
The thermistor voltage divider circuit is properly connected and works.		3
Lab notebook has the correct format with a sketch of the circuit.		1
The circuit was dismantled and the heater was left ON.		1
The Matlab code looks reasonable.		1
The heater current, voltage, and power look reasonable.		1
The graph is formatted correctly and has axes correctly labeled with units (temperature in degrees C, distance in inches).		2
The temperature values look reasonable.		5
<b>TOTAL</b>		14