

AME 20216 – Score Sheet

A8 – Microcontrollers

NDID#: _____

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

The following items will be *demonstrated* to the lab instructor during lab.

Item and Description	Points Awarded	Possible Points
Part I: Temperature Measurement The thermistor is correctly wired up in a voltage circuit. The correct temperature is displayed in the Arduino serial monitor.		4
Part II: LED Indicators The Red LED lights up when the $T > 302K$. The Green LED lights up when the $T < 302K$.		4
Clean-up The students returned the lab bench to its initial state.		2
TOTAL		10