

Experiment 1 Prelab
ECE203 Spring 2025

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Answer all questions and submit to D2L BEFORE you lab begins. Late work will not be accepted!

1. (2 points) Where do you submit your prelab assignments?

Via D2L

2. (2 points) Where is the oscilloscope located on your bench?

On the main desk next to
the Computer

3. (2 points) What is the penalty for using another group's breadboard or parts kit?

Receive 0 for that week's lab

4. (2 points) Will we be using the digital or analog power supply this week?
Describe, visually, what the analog supply looks like.

Analog power Supply

Describe: ① two knobs, one for adjusting voltage and another for
Current limit

② A simple rectangle design with a display for

5. (2 points) Suppose you need a resistor. Where do you find one? Voltage and current reading

Find resistor in the parts kit in bench.

These parts kits are located on the metal shelves.