Section 3 Pre-Lab

Section 3 Preparation

Complete the following and submit to your TA upon entering the lab. You will not be allowed to begin the lab until you have submitted the prelab.

1. For your first project, you are following a procedure specific to your major. Read the lab, giving particular attention to the procedure for your specific major. Answer the following questions regarding the project.

2. What materials do you individually need for the project? Sketch the circuit that you will use.

3. What do you expect to see in your data?

4. List three applications of the DataLogger to your field of study other than what you are performing for this project. List any idea that measures heat, light, strain, or anything else that can cause a variable voltage.
   
   (a) First application:

   (b) Second application:

   (c) Third application: