

# Lab 1

## Review the Skills of PHY 121 Lab

In this lab, you will be provided a worksheet of some straightforward exercises that require you to use the following skills that you should have learned in the first term (PHY 121).

- measurement uncertainty
- propagation of uncertainty
- accuracy versus precision
- %-error and %-difference
- Using DataStudio and the Capstone software
- Tabulate data in excel
- Graph data in excel
- Linear Regression
- How to write a Lab Report

The point of this is to provide you with an opportunity to ask questions and develop any skills you may have lost track of between then and now.

