Formal Laboratory Report

All reports must be typed using the following guidelines:

- 12pt Times New Roman Font
- 1 inch Margins
- Double Spaced

Reports must include the following:

I. Cover Sheet

- a) Name of the Experiment
- b) Name of Lab Partners
- c) Mod
- d) Date

II. Abstract

- a) This should be 1-2 paragraph summary of the experiment.
- III. Title

IV. Materials

V. Apparatus/Design

a) Picture of the Apparatus or Design if appropriate

VI. Data

- a) Tables
- b) Graphs
- c) Charts

VII. Mathematical Calculations

- a) Include Equations/Formula
- b) Sample of **ONE** Calculation per equation

VIII. Conclusion

- a) Conclusions should be based on the results from the data gathered
- b) Analysis of Data
- c) Percent Error
- d) Sources of Error

IX. Questions Page

a) Answer any questions that accompany the Lab