Materials
1. All required lab supplies are included in the laboratory fee for the course.
2. MeasureNet Access
3. Scientific Calculator (Recommend TI-84 Plus)

Tardiness / Missed Lab:
Lab attendance is mandatory. Unexcused absences not related to official school activities will result in a grade of zero. No make-up labs will be permitted. At the beginning of each laboratory we will discuss the laboratory. You must be present. Lateness will be penalized by deduction from the grade for that lab.

Preparation for Each Lab:
The labs will require preparation and careful work to complete in the allotted time. Read all laboratory material before coming to lab. It is important that you understand the theory and procedure of the experiment. The lab material will be posted on CourseDen.

During the lab:
Complete the weekly lab report and submit for approval before leaving. If the lab report is insufficient, modification will be requested before final submission is accepted. One report per student is required unless otherwise noted.

After the lab:
Clean up the lab space, clean the glassware and put back in the drawer, and unplug hotplates (points will be deducted from lab grades for ignoring this requirement).

Academic Honesty:
Plagiarism and cheating will not be tolerated. Students caught cheating will receive a zero for the assignment and possibly face further disciplinary action. See examples below depicting plagiarism in a lab setting.

What Counts as Plagiarism?
This course is one in which you will be working with a lab partner. To be clear, this does not mean that your lab reports are group reports. They are instead individual reports. What this means is that all of the following are examples of things that would be included as plagiarism:
- Dividing the lab in half and each person doing half of the assignment and then putting the halves together to create the final report.
- Having one person create all of the graphs and tables and send them to other group members for them to use.
- Getting a copy of the lab from someone else and changing a few words and sentences so as to try and make it “different enough”.
- Getting a copy of the calculations from someone else even though you did the rest of the lab yourself.

Overall what this means is that you are supposed to do the write up portion of the lab on your own. No part of the lab should be a copy from someone else. However, you will be doing the labs together. This means that the actual data will be the same but no part of the lab write up should be copied from someone else (including copying someone but changing a few words).

**Evaluation:**
Lab Reports/Assignments - (Submitted Weekly) 100%