

IMPORTANT LABORATORY INFORMATION

There are ten laboratory worksheets, each of which is worth 1% of your final grade. The labs are tightly linked to the course material and the questions on the exams; therefore, their true value is greater than 10%.

We expect you to attend your scheduled lab sessions in OH 211. There is very limited equipment for the number of students, and routine absences by many will leave you all fighting for access to the equipment at unpredictable times. In the event of illness, emergencies, or religious observances, of course, it is understandable if you cannot attend your assigned time. Please let your lab and conference instructors know of any absences within 24 hours of your absence for sudden illness or emergencies and at least 24 hours in advance for religious observances. Other lab ground rules are posted at <http://www.wpi.edu/Academics/Depts/Physics/Courses/Labs/LabRules.html>.

There are hours during the week when there is free access to OH 208. You can find the link to the make-up lab schedule, as well as links to the lab instructions, at <http://www.wpi.edu/Academics/Depts/Physics/Courses/ph1110a13/ph1110a13Labs/>.

We encourage you to look at the lab instructions and start the worksheet before you arrive in lab. Indeed, starting with Experiment 2, there are questions on the worksheets that you should do ahead of time. They increase in difficulty as the course progresses. If they become too difficult for you to do on your own, ask your conference instructor to help you with them in the conference before the lab. Students who do the initial questions ahead of time typically need only a half an hour to do the lab work.

If you go to lab without having done the preparatory questions ahead of time, you should first collect your experimental data before answering them. That way you will not be rushed at the end of your lab session.

You will submit your worksheets electronically through myWPI. They are due before midnight of the day that you are assigned to do the lab – a tight schedule. The benefit to such a short timeline is that the TAs can grade and return them to you at your next lab session, which can be in just two days. Then you can use your graded worksheets to help you study for exams.

Late penalties apply to worksheets submitted after the midnight deadline. Furthermore, the grading process will likely be delayed, and you might not get your worksheet back before the next exam. *No worksheet submitted after noon on Monday before the last exam will be graded.*

General information about the PH 1110 laboratory program is at: <http://www.WPI.EDU/Academics/Depts/Physics/Courses/Labs/index.html>

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