

GENERAL PHYSICAL SCIENCE LAB (PS110L) 1cr

Spring 2015

INSTRUCTOR: Howard Richards richardsh@marshall.edu

Office hours in S105:

	Monday	Tuesday	Wednesday	Thursday	Friday
8	PS 110		PS 110		PS 110
9	Office Hours	Office Hours	PS 110 L	Office Hours	Office Hours
10					
11		PHY 201		PHY 201	
12					
1			PS 110 L		
2				PS 101 L	
3					

COURSE DESCRIPTION: Labs to accompany PS 110, the Co-requisite

COURSE MATERIALS: PS110 Lab Manual, with lecture handouts, calculator, goggles

REPORTS: **Due by Friday 2:00 PM.** Turned in to dropbox outside S178.

GRADING: 90%-A 80%-B 70%-C 60%-D

WEIGHTINGS: Regular Lab Reports: 40%
 First exam: 30%, Second exam: 30%

POLICIES: Read through the lab before coming to class, it will make things MUCH easier!
 Reports handed in after Friday will lose one point (out of 10). Reports will not be accepted after the next class meeting.
 Make-ups are difficult and often impossible to do so don't miss a lab! It may be possible to attend a different lab section if it can be arranged ahead of time. (NOTE: You must DO the lab in order to turn in a report.) Contact instructor if you need to attend another lab. Labs are scheduled: Tues 10-12, 12-2 & 5-7 Wed: 9-11, 1-3 Thurs: 5-7
 No food or drink in lab.
 This class will adhere to the standard University course policies, found at :

<http://www.marshall.edu/academic-affairs/policies/>

EXAMS: The exams will include actually doing some of the lab procedures, so don't rely too much on your lab partner.

Check to see that you have this equipment:

In cabinet: Bunsen Burner, t's and rack, graduated cylinder, washbottle.

In drawer: tt holder, tt brush, stirring rod, flame tester, pH paper, candle, magnifying lens.

TENTATIVE SCHEDULE (SUBJECT TO CHANGE)

Week

- | | |
|--------------------|--|
| 1 | Lab #0 |
| 2 | Lab #1 |
| 3 | Lab #2 |
| 4 | Lab #3 |
| 5 | Lab #4 |
| 6 | Lab #5 |
| 7 | Review session |
| 8 | Test #1 |
| 9 | Lab #6 |
| 10 | Lab #7 |
| 11 | Lab #8 & Start #9 |
| 12 | Work on Lab #9 & #10 |
| 13 | Work on Lab #9 & #10 +
Lab # 11, Campus Rocks |
| 14 | Lab #11, Campus Rocks due Fri |
| 15 | Review for test #2 |
| Finals wk: Test #2 | |