

PHYSICS 1408/1420

LABORATORY SCHEDULE — Spring 2010

Teaching Staff: _____

SECTION CODE NO: _____

Thursday	
<u>Section</u>	<u>Time</u>
I	8:00 – 10:45
J	11:00 – 1:45
K	2:30 – 5:15
L	5:45 – 8:30

<u>DATE</u>	<u>GROUP 1</u>		<u>GROUP 2</u>	
Jan 14	Day 1 Exercise	(E.313)	Day 1 Exercise	(E.316)
21	Exp 1	(E.313)	Exp 2	(E.316)
28	Exp 2	(E.316)	Exp 1	(E.313)
Feb 4	Exp 3	(E.316)	Exp 4	(E.313)
11	Exp 4	(E.313)	Exp 3	(E.316)
18	Exp 5	(E.316)	Exp 6	(E.313)
25	Exp 6	(E.313)	Exp 5	(E.316)
Mar 4	Exp 7	(E.316)	Exp 8	(E.313)
18	Exp 8	(E.313)	Exp 7	(E.316)
25	Exp 10	(E.316)	Exp 11	(E.313)
Apr 1	Exp 11	(E.313)	Exp 10	(E.316)
8	Exp 9	(E.316)	Exp 12	(E.313)
15	Exp 12	(E.313)	Exp 9	(E.316)
Make Up Lab* Tuesday, April 20 at 2:30 pm			(all lab sections)	

* Only for students with an approved *documented and appropriate* reason for missing lab. See lab syllabus.

<u>EXP. #</u>	<u>TITLE</u>
1	Measurement and Error Analysis
2	Study of Concurrent Co-planar Forces
3	Falling Body
4	Friction
5	Air Resistance
6	Centripetal Force
7	Collisions
8	Ballistic Pendulum
9	Acoustic Resonance
10	Standing Waves on a Vibrating String
11	Specific Heat and Heat of Fusion
12	Archimedes' Principle

- **Prelabs are due at the beginning of lab. Late prelabs are not accepted.**
- For some experiments, lab reports must be turned in at the end of lab.
- For other experiments, lab reports are due at the beginning of lab the following week. For these lab reports the following rules apply:
 - Lab reports that are turned in late must be turned in at the physics office D311.
 - Do not leave late lab reports on your TA's office desk.
 - Five points per day is deducted for late lab reports.
 - A lab report that is turned in after the start of lab is one day late.
 - Lab reports more than one week late are not graded.
- When you turn in your laboratory reports, ask your TA to initial your **Lab Report Record** sheet in your lab handbook. This is a simple way to track that your reports were received.