

PHYSICS 1408/1420

LABORATORY SCHEDULE — Spring 2024

Teaching Staff: _____

SECTION CODE NO: _____

Wednesday	
<u>Section</u>	<u>Time</u>
G	12:20 – 3:05
P / Q	9:00 – 11:45
R / S	5:45 – 8:30

<u>DATE</u>	<u>GROUP 1</u>	<u>GROUP 2</u>
Jan 24	Day 1 Exercise (E.313)	Day 1 Exercise (E.316)
31	Exp 1 (E.316)	Exp 2 (E.313)
7	Exp 2 (E.313)	Exp 1 (E.316)
Feb 14	Exp 3 (E.316)	Exp 4 (E.313)
21	Exp 4 (E.313)	Exp 3 (E.316)
28	Exp 5 (E.316)	Exp 6 (E.313)
13	Exp 6 (E.313)	Exp 5 (E.316)
Mar 20	Exp 7 (E.316)	Exp 8 (E.313)
27	Exp 8 (E.313)	Exp 7 (E.316)
3	Exp 9 (E.316)	Exp 10 (E.313)
Apr 10	Exp 10 (E.313)	Exp 9 (E.316)
17	Exp 11 (E.316)	Exp 12 (E.313)
24	Exp 12 (E.313)	Exp 11 (E.316)
Make Up Lab* Wednesday, May. 1 at 5:00pm		(all lab sections)

* Only for students with an approved application for attending the lab. See lab syllabus.

<u>EXP. #</u>	<u>TITLE</u>
1	Measurement and Error
2	Vectors and Coplanar Forces
3	Friction
4	Projectile Motion
5	Centripetal Force
6	Ballistic Pendulum
7	Collisions
8	Torque and Static Equilibrium
9	Rotational Dynamics
10	Specific and Latent Heat
11	Standing Waves on a Wire
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.