

PHYSICS 1409/1430

LABORATORY SCHEDULE — Fall 2020

Teaching Staff: _____

SECTION CODE NO: _____

Thursday	
<u>Section</u>	<u>Time</u>
I	8:00 – 10:45
J	11:00 – 1:45
K	2:00 – 4:45
L	5:00 – 7:45

In person labs are in either room E313 or room E316 depending on your room assignment group.

<u>DATE</u>	<u>GROUP 1</u>	<u>GROUP 2</u>
Aug 27	Day 1 Exercise	Day 1 Exercise
Sep 3	Exp 1	Exp 13
10	Exp 13	Exp 1
17	Exp 3	Exp 15
24	Exp 15	Exp 3
Oct 1	Exp 6	Exp 16
8	Exp 16	Exp 6
15	Exp 8	Exp 18
22	Exp 18	Exp 8
29	Exp 9	Exp 22
Nov 5	Exp 22	Exp 9
12	Exp 10	Exp 23
19	Exp 23	Exp 10

<u>EXP. #</u>	<u>TITLE</u>
In person labs:	
1	Cathode Ray Oscilloscope
3	E- Fields
6	Magnetic Force
8	Charge to Mass Ratio
9	Thin Lenses
10	Diffraction and Interference
Simulation (online) labs:	
13	Ohm's Law
15	Kirchhoff's Rules
16	RC Circuits
18	AC Circuits
22	The Photoelectric Effect
23	Beta Decay

- **Prelabs (in person labs only) 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 the next in person lab. 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.