

PHYSICS 1409/1430

LABORATORY SCHEDULE — Fall 2024

Teaching Staff: _____

SECTION CODE NO: _____

Monday	
<u>Section</u>	<u>Time</u>
A	2:30 – 5:15
B	5:45 – 8:30

<u>DATE</u>	<u>GROUP 1</u>		<u>GROUP 2</u>	
Aug 26	Day 1 Exercise	(E.320)	Day 1 Exercise	(E.323)
Sept 9	Exp 1	(E.323)	Exp 2	(E.320)
16	Exp 2	(E.320)	Exp 1	(E.323)
23	Exp 3	(E.323)	Exp 4	(E.320)
30	Exp 4	(E.320)	Exp 3	(E.323)
Oct 7	Exp 5	(E.323)	Exp 6	(E.320)
14	Exp 6	(E.320)	Exp 5	(E.323)
21	Exp 7	(E.323)	Exp 8	(E.320)
28	Exp 8	(E.320)	Exp 7	(E.323)
Nov 4	Exp 9	(E.323)	Exp 10	(E.320)
11	Exp 10	(E.320)	Exp 9	(E.323)
18	Exp 11	(E.323)	Exp 12	(E.320)
Dec 2	Exp 12	(E.320)	Exp11	(E.323)
<i>Make Up Lab* Monday, Dec 9 at 2:30pm</i>			<i>(all lab sections)</i>	

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

<u>EXP. #</u>	<u>TITLE</u>
1	Oscilloscope
2	Ohm's Law
3	Kirchhoff's Rules
4	E-Fields
5	RC Circuits
6	Magnetic Force
7	AC Circuits
8	Charge to Mass Ratio
9	Thin Lenses
10	Radioactivity
11	Interference
12	Diffraction Grating

- **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.