

PHYSICS 1409/1430

LABORATORY SCHEDULE — Summer 2024

Teaching Staff: _____

TWR
Section Time
FA 1:15 – 4:00

<u>DATE</u>		<u>GROUP 1</u>	<u>GROUP 2</u>
June	4	Day 1 Exercise (E.313)	
	5	Exp 1 (E.316)	
	6	Exp 2 (E.313)	
	11	Exp 3 (E.316)	
	12	Exp 4 (E.313)	
	13	Exp 5 (E.316)	
	18	Exp 6 (E.313)	
	20	Exp 7 (E.316)	
	25	Exp 8 (E.313)	
	26	Exp 9 (E.316)	
	27	Exp 10 (E.313)	
July	2	Exp 11 (E.316)	
	3	Exp 12 (E.313)	
		<i>Make Up Lab* Friday, July 5 at 1:15pm</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	Cathode Ray Oscilloscope
2	Ohm's Law
3	Kirchhoff's Rules
4	Electric 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.