

# PHY2049L and PHY2054L Laboratory Schedule

Second Semester Physics Laboratory  
Fall 2022

Rooms 1229, 1233 and 1235 New Physics Building (NPB)

Lab Office: NPB 1227A Telephone Number: 392-0516

Lab	Date	Code	Experiment
	<b>Wed.</b> Aug. 24 through <b>Mon.</b> Sept. 5		No labs.
1	<b>Tues. to Mon.</b> Sept. 6 – 12	AD	Orientation and First Day Activity
2	Sept. 13 – 19	NC	Electrostatics
3	Sept. 20 – 26	NA	Electric Fields and Equipotentials
4	Sept. 27 – Oct. 3	OC	Resistance and Resistivity
5	<b>Tues. to Thurs.</b> Oct. 4 – 6 <b>Mon.</b> Oct. 10 and <b>Fri.</b> Oct. 14	OA	Ohm's Law
	<b>Tues. &amp; Wed.</b> Oct. 11 – 12		Off-schedule make-ups for labs 2 – 5
6	<b>Tues. to Mon.</b> Oct. 18 – 24	OE	Resistor-Capacitor Circuits
7	Oct. 25 – 31	PE	Electron Motion in a Magnetic Field
8	Nov. 1 – 7	PF	Induced Currents
	<b>Tues. &amp; Wed.</b> Nov. 8 – 9		Off-schedule make-ups for labs 6 – 8
	<b>Thur. &amp; Fri.</b> Nov. 10 – 11		<b>Veteran's Day Holiday – No labs</b>
9	<b>Mon. to Fri.</b> Nov. 14 – 18	TE	Thin Lenses and Mirrors
	Nov. 22 – 26		<b>Thanksgiving Week – No labs</b>
10	Nov. 28 – Dec. 2	TG	Spectra and the Wavelength of Light
	<b>Mon. &amp; Tues.</b> Dec. 5 & 6		Off-schedule make-ups for labs 9 – 10

Experiment write-ups are arranged alphabetically, in order of the two-letter codes designated in the schedule. **The order of the experiments in the manual does not follow the schedule above.**

Read the **Student Guidelines** before coming to the first class meeting.