

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
	Wed. Aug. 24 through Mon. Sept. 5		No labs.
1	Tues. to Mon. 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	Tues. to Thurs. Oct. 4 – 6 Mon. Oct. 10 and Fri. Oct. 14	OA	Ohm's Law
	Tues. & Wed. Oct. 11 – 12		Off-schedule make-ups for labs 2 – 5
6	Tues. to Mon. 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
	Tues. & Wed. Nov. 8 – 9		Off-schedule make-ups for labs 6 – 8
	Thur. & Fri. Nov. 10 – 11		Veteran's Day Holiday – No labs
9	Mon. to Fri. Nov. 14 – 18	TE	Thin Lenses and Mirrors
	Nov. 22 – 26		Thanksgiving Week – No labs
10	Nov. 28 – Dec. 2	TG	Spectra and the Wavelength of Light
	Mon. & Tues. 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.