

PHY2049L Laboratory Schedule

Second Semester Physics Laboratory

Fall 2018

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

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

Lab	Date	Code	Experiment
	Wed. to Fri. Aug. 22 – Aug. 24		No labs
1	Mon. to Fri. Aug. 27 – Aug. 31	AD	Orientation and First Day Activity
	Monday only! Sept. 3		Labor Day – No labs
2	Tues. to Mon. Sept. 4 – Sept. 10	NC	Electrostatics
3	Sept. 11 – Sept. 17	NA	Electric Fields and Equipotentials
4	Sept. 18 – Sept. 24	OC	Resistance and Resistivity
5	Sept. 25 – Oct. 1	OA	Ohm's Law
6	Oct. 2 – Oct. 8	OE	Resistor-Capacitor Circuits
7	Oct. 9 – Oct. 15	PA	Magnetic Fields
8	Oct. 16 – Oct. 22	PE	Electron Motion in a Magnetic Field
9	Oct. 23 – Oct. 29	PF	Induced Currents
	Tues. to Fri. Oct. 30 – Nov. 2		Homecoming – No labs
10	Mon. to Fri. Nov. 5 – Nov. 9	TC	Reflection and Refraction
	Monday only! Nov. 12		Veterans Day Holiday
11	Tues. to Mon. Nov. 13 – Nov. 19	TE	Thin Lenses and Mirrors
	Tues. to Fri. Nov. 20 – Nov. 23		Thanksgiving Holiday – No labs
12	Mon. to Fri. Nov. 26 – Nov. 30	TG	Spectra and the Wavelength of Light
	Mon. to Tues. Dec. 3 – Dec. 4		Off-schedule make up labs

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

Read the **Student Guidelines** at the front of the manual before coming to the first class meeting.

The **Laboratory Evaluation Forms** (after the Student Guidelines) can be used to let us know what you like and dislike about the course.