

PHY2049L Laboratory Schedule

Second Semester Physics Laboratory

Fall 2017

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

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

Lab	Date	Code	Experiment
1	Mon. to Fri. Aug. 28 – Sept. 1	AD	Orientation and First Day Activity
2	Tues. to Thurs. Sept. 5 – Sept. 7	NC	Electrostatics
	Fri. to Thurs. Sept. 8 – Sept. 14		Hurricane Irma cancellations
	Fri. to Mon. Sept. 15 – Sept. 18	NC	Electrostatics
3	Sept. 19 – Sept. 25	NA	Electric Fields and Equipotentials
4	Sept. 26 – Oct. 2	OC	Resistance and Resistivity
	Tues. to Fri. Oct. 3 – Oct. 6		Homecoming – No labs
5	Mon. to Fri. Oct. 9 – Oct. 13	OA	Ohm's Law
6	Oct. 16 – Oct. 20	OE	Resistor-Capacitor Circuits
7	Oct. 23 – Oct. 27	PE	Electron Motion in a Magnetic Field
8	Oct. 30 – Nov. 3	PF	Induced Currents
9*	Mon. to Thurs. Nov. 6 – Nov. 9	TC	Reflection and Refraction
10	Mon. to Fri. Nov. 13 – Nov. 17	TE	Thin Lenses and Mirrors
	Nov. 20 – Nov. 24		Thanksgiving Holiday – No labs
11	Nov. 27 – Dec. 1	TG	Spectra and the Wavelength of Light
	Mon. to Tues. Dec. 4 – Dec. 5		Off-schedule make up labs

***Note for Friday sections only:** Labs canceled Friday, Nov. 10 for Veterans Day will be made up on Monday, Nov. 20, in the same classroom and during the same periods as your regular lab. See Charles Parks in NPB 1227A if you cannot attend the Monday make-up.

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.