

# PHY2054L 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
	<b>Wed. to Fri.</b> Aug. 22 – Aug. 24		<b>No labs</b>
1	<b>Mon. to Fri.</b> Aug. 27 – Aug. 31	AD	Orientation and First Day Activity
	<b>Monday only!</b> Sept. 3		<b>Labor Day – No labs</b>
2	<b>Tues. to Mon.</b> 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
	<b>Tues. to Fri.</b> Oct. 30 – Nov. 2		<b>Homecoming – No labs</b>
10	<b>Mon. to Fri.</b> Nov. 5 – Nov. 9	TC	Reflection and Refraction
	<b>Monday only!</b> Nov. 12		<b>Veterans Day Holiday</b>
11	<b>Tues. to Mon.</b> Nov. 13 – Nov. 19	TE	Thin Lenses and Mirrors
	<b>Tues. to Fri.</b> Nov. 20 – Nov. 23		<b>Thanksgiving Holiday – No labs</b>
12	<b>Mon. to Fri.</b> Nov. 26 – Nov. 30	TG	Spectra and the Wavelength of Light
	<b>Mon. to Tues.</b> 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.