

# PHY2005L Laboratory Schedule

## Second Semester Physics Laboratory

### Spring 2019

Room 1237 New Physics Building  
 Lab Off./Ph.: 1227A NPB/392-0516

Lab	Date:	Code	Experiment:
	<b>Monday – Friday</b> Jan. 7 – Jan. 11		<b>No Labs</b>
1	<b>Tuesday &amp; Wednesday</b> Jan. 15 – Jan. 16	AD	Introduction to Lab Activities
	<b>Monday only!</b> Jan. 21		<b>No Labs</b> Dr. Martin Luther King, Jr. Holiday
2	Jan. 22 – Jan. 23	NC	Electrostatics
3	Jan. 29 – Jan. 30	NA	Electric Fields and Equipotentials
4	Feb. 5 – Feb. 6	OC	Resistance and Resistivity
5	Feb. 12 – Feb. 13	OA	Ohm's Law
6	Feb. 19 – Feb. 20	PA	Magnetic Fields
7	Feb. 26 – Feb. 27	PE	Electron Motion in a Magnetic Field
	<b>Monday – Friday</b> Mar. 4 – Mar. 8		Spring Break: <b>No Labs</b>
8	<b>Tuesday &amp; Wednesday</b> Mar. 12 – Mar. 13	PF	Induced Currents
9	Mar. 19 – Mar. 20	TC	Reflection and Refraction
10	Mar. 26 – Mar. 27	TE	Thin Lenses and Mirrors
11	Apr. 2 – Apr. 3	TG	Spectra and the Wavelength of Light
12	Apr. 9 – Apr. 10	ME	Ultrasound Wave Interference
	<b>Wednesday &amp; Thursday</b> Apr. 17 – Apr. 18		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.