

PHY2048L Laboratory Schedule

First Semester Physics Laboratory

Summer 2018

Rooms 1219, 1221, & 1229 New Physics Building
 Lab Off./Ph.: 1227A NPB/392-0516

Lab	Date:	Code	Experiment:
	Tue, Thurs, & Fri		
1	May 15, 17, 18	AM	Position and Velocity
2	May 22, 24, 25	BA	Force Table
3	May 29, 31, June 1	AG	Velocity and Acceleration
4	June 5, 7, 8	CB	Passive Forces
5	June 12, 14, 15	AN	Acceleration and Force
6	June 19, 21, 22	BR	Centripetal Acceleration
	Monday – Friday June 25 – June 29		Summer Break — No Labs
	Tue, Thurs, & Fri		
7	July 3, 5, 6	AQ	Impulse and Momentum
8	July 10, 12, 13	BC	Torques and Rotational Equilibrium
9	July 17, 19, 20	HA	Hooke's Law and Young's Modulus
10	July 24, 26, 27	FA	Simple Harmonic Motion
11	July 31, August 2, 3	HC	Standing Waves and Resonance
	Monday & Tuesday August 6 & 7		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.