

Valencia College

Physics Laboratory Schedule

Fall Term 2022

Phy 2048C

CRN 11717

Prof. Irina Struganova

**All Experiments will be conducted in person at the West Campus Physics Lab
Building 2 – Room 209**

Assigned Experiments

		Begin day	Due day
	Orientation Week	Aug 22	Aug 25
M6a	Physics Tools, Measurements, Vectors, and Analyses	Aug 29	Sep 8
M9a	Gravitational Free-Fall Acceleration and Projectile Motion	Sep 12	Sep 22
M16b	Newton's Second Law	Sep 19	Sep 29
M20a	Centripetal Force and Uniform Circular Motion	Sep 26	Oct 6
M26a	Conservation of Linear Momentum	Oct 10	Oct 20
M23b	Rotational Dynamics & Determining the Moment of Inertia	Oct 17	Oct 27
M24a	Torque Vectors	Oct 31	Nov 11
S1a	Hooke's Law and Simple Harmonic Motion	Nov 7	Nov 17
T17a	Introduction to Thermodynamics	Nov 14	Dec 1

The Physics Lab will open for conducting experiments Monday Aug 29th, 2022.
The Open Lab hours are from **10:00 a.m. to 8:00 p.m. Monday thru Thursday**.
The Lab is closed on Friday, Saturday and Sunday.
The Lab will also be closed the following dates: Sep 5th, Nov 21st – Nov 24th
The last day the Lab is open is Thursday Dec 1, 2022.