Valencia College

Physics Laboratory Schedule

Fall Term 2022

Phy 2053C

CRN 12431

Prof. Homaira ParchamyAraghy

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
M4b	Measurements	Aug 29	Sep 8
M9c	Free Fall Acceleration	Sep 12	Sep 22
M16c	Newton's Second Law	Sep 19	Sep 29
M20b	Centripetal Force and Uniform Circular Motion	Oct 3	Oct 13
M21a	Conservation of Momentum	Oct 10	Oct 20
T4a	Thermal Expansion	Oct 24	Nov 3
F9a	Fluid Mechanics & Bernoulli's Principle	Oct 31	Nov 10
M25a	Rotational Equilibrium and Rotational Dynamics	Nov 7	Nov 17
S1b	Hooke's Law and Simple Pendulum	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.