

**PHY 2049L**

**Central Campus**  
**Lab Schedule**

**Aug 2022**

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<u>Friday</u>	<u>Topic</u>
Aug 19	Introduction & Safety
Aug 26	Introduction to Circuits and Circuit Elements
Sep 2	Current and Voltage in a Resistor
Sep 9	Resistors in Series and Parallel
Sep 16	Voltmeters and Ammeters
Sep 23	The Electric Field and Equipotentials
Sep 30	Measuring Capacitance
Oct 7	The Oscilloscope
Oct 14	RC Time Constant
Oct 21	Measurement of $e/m$
Oct 28	Measuring the Refractive Index
Nov 4	Measuring the Wavelength of Light
Nov 11	<b>NO LAB</b>
Nov 18	The Photoelectric Effect