

PHY 2054L

Central Campus
Lab Schedule

Jan 2018

<http://browardcentralscience.org>

<u>Thursday</u>	<u>Topic</u>
Jan 11	Introduction and Safety
Jan 18	Introduction to Circuits and Circuit Elements
Jan 25	Current and Voltage in a Resistor
Feb 1	Resistors in Series and Parallel
Feb 8	Voltmeters and Ammeters
Feb 15	The Electric Field and Equipotentials
Feb 22	NO LAB
Mar 1	Measurement of Capacitance
Mar 8	NO LAB
Mar 15	The Oscilloscope
Mar 22	RC Time Constant
Mar 29	Measurement of e/m
Apr 5	Measuring the Refractive Index
Apr 12	Measuring the Wavelength of Light
Apr 19	The Photoelectric Effect