

# PHY 2054L

# Central Campus Lab Schedule

Aug 2018

<http://browardcentralscience.org>

<u>Thursday</u>	<u>Topic</u>
Aug 23	Introduction and Safety
Aug 30	Introduction to Circuits and Circuit Elements
Sep 6	Current and Voltage in a Resistor
Sep 13	Resistors in Series and Parallel
Sep 20	Voltmeters and Ammeters
Sep 27	The Electric Field and Equipotentials
Oct 4	Measurement of Capacitance
Oct 11	The Oscilloscope
Oct 18	RC Time Constant
Oct 25	Measurement of $e/m$
Nov 1	Measuring the Refractive Index
Nov 8	Measuring the Wavelength of Light
Nov 15	The Photoelectric Effect