

PHY 2054L

Central Campus Lab Schedule

Aug 2017

<http://browardcentralscience.org>

<u>Thursday</u>	<u>Topic</u>
Aug 24	Introduction and Safety
Aug 31	Introduction to Circuits and Circuit Elements
Sep 7	Current and Voltage in a Resistor
Sep 14	Resistors in Series and Parallel
Sep 21	Voltmeters and Ammeters
Sep 28	The Electric Field and Equipotentials
Oct 5	Measurement of Capacitance
Oct 12	The Oscilloscope
Oct 19	RC Time Constant
Oct 26	Measurement of e/m
Nov 2	Measuring the Refractive Index
Nov 9	Measuring the Wavelength of Light
Nov 16	The Photoelectric Effect