## **Optics and Modern Physics Laboratory Schedule**

## Fall 2015

Lab 0:	Introduction	Aug 31 – Sep 1
	Labor Day – no labs this week!	Sep 7 – Sep 8
Lab 1:	Index of Refraction of Glass/Lenses	Sep 14 – Sep 15
Lab 2:	Polarization of Light	Sep 21 – Sep 22
Lab 3:	Ultrasonic Interference and Diffract	ion Sep 28 – Sep 29
		<b>Oct 5 – Oct 6</b>
	Fall Break – no labs this week!	Oct 12 – Oct 13
Lab 4:	The Speed of Light	Oct 19 – Oct 20
		Oct 26 – Oct 27
Lab 5:	<b>Permittivity of Free Space</b>	Nov 2 – Nov 3
Lab 6:	The Bohr Atom	Nov 9 – Nov 10
Lab 7:	The Michelson Interferometer	Nov 16 – Nov 17
Lab 8:	<b>Blackbody Radiation</b>	Nov 23 – Nov 24
	Thanksgiving Break	<i>Nov</i> 25 – <i>Nov</i> 27
Lab 9:	Photoelectric Effect	Nov 30 – Dec 1
Lab 10:	<b>Chaos – Computer Simulation</b>	<b>Dec 7 – Dec 8</b>
Lab XI:	Review	<b>Dec 14</b>
	Oral Presentations:	
	Section 2 (Pogo: Mondays) T	hursday, Dec 17, 3:30 pm