

LEHIGH UNIVERSITY

Physics 12 Schedule of Experiments

	Beginning	Ending	Sec. 60,61,63,64,66,68,70,71,74	Sec. 62,65,69,72
Week#			Experiment Room 220, except as noted	Experiment Room 222, except as noted
1			1 Measurements, Falling Body Introduction to Excel	1 Measurements, Falling Body Introduction to Excel
2			2 Least Squares Fit, Falling Body Use of Excel spreadsheet	2 Least Squares Fit, Falling Body Use of Excel spreadsheet
3			7 Wavelength of Sound (220)	Complete experiment 2 and 4a Balance of Forces
4			Complete experiment 2 and 4a Balance of Forces	7 Wavelength of Sound (220)
5			6 Pendulum (Rm 220)	5 Pucks (Rm 222)
6			5 Pucks (Rm 222)	6 Pendulum (Rm 220)
7			8 Electricity I	3 Rotational Dynamics (Rm 222)
8			3 Rotational Dynamics (222)	Complete Rotational Dynamics (220)
9			Complete Rotational Dynamics (220)	8 Electricity I (Rm 222)
10			9 Electricity II	9 Electricity II
11			11 Heat Transfer (Rm 222)	12 Specific Heat (Rm 220)
12			11 Complete Heat Transfer (Rm 220)	11 Heat Transfer (Rm 222)
13			12 Specific Heat	11 Complete Heat Transfer (222)
14			SPECIAL PROJECTS	SPECIAL PROJECTS