

TENTATIVE SCHEDULE FOR PHYSICS 375 (0201), SPRING 2006 Prof. Orozco

Date	Meeting	Lecture Topic	Laboratory
Week 1			
30-Jan	1	Introducion;	Experiment # 0 Measurement of Laser Beam
Week 2			
6-Feb	2	Hecht 4	Experiment # 1 "Reflection and Refraction of Light"
Week 3			
13-Feb	3	Hecht 4	Experiment # 1
Week 4			
20-Feb	4	Hecht 5	Experiment # 2 "Geometric Optics"
Week 5			
27-Feb	5	Hecht 5, 6	Experiment # 2
Week 6			
6-Mar	6	Hecht 8	Experiment # 3 "The Polarization of Light"
Week 7			
13-Mar	7	Mid term exam	Experiment # 3
Week 8			
20-Mar	8		Spring Break
Week 9			
27-Mar	9	Hecht 9	Experiment # 4 "The Michelson Interferometer"
Week 10			
3-Apr	10	Hecht 9	Experiment # 4
Week 11			
10-Apr	11	Hecht 10	Experiment # 5 "Diffraction"
Week 12			
17-Apr	12	Hecht 11	Experiment # 5
Week 13			
24-Apr	13	Hecht 12	Experiment # 6 "Study of Atomic Spectra"
Week 14			
1-May	14	Hecht 13	Experiment # 6
Week 15			
8-May	15	Final Exam	