

Physics 205/275 Fall 2017

Schedule and homework assignments

Modifications may be announced during the semester

date	lecture subject	recitation	lab	hw assignment	hw due (11 pm)
Sept 6,7,8		no recitation	no lab		
Sept 7	Chapt 17			17: 36,45,46,47,60,61	
Sept 12	17			65,17-901,17-902	
Sept 13		Chapt 17			
Sept 14	18				
Sept 14,15		Review Error Analysis			
Sept 19	Chapt 18			18: 28,38,46,57,64,66,68	
Sept 20		Chapt 17,18		73,18-70A,18-106C	
Sept 21	18				
Sept 21,22		Ideal Gas Law			(Fri)Chapt 17
Sept 26	19				
Sept 27		Chapt 18			
Sept 28	Chapt 19			19: 28,32,41,	
Sept 28,29		Calorimetry I		42,46,56,78	(Fri)Chapt 18
Oct 3	19				
Oct 4		Chapt 19			
Oct 5	Exam 1: Chapt 17,18				
Oct 5,6		Calorimetry II			
Oct 10	19				
Oct 11		Chapt 19			
Oct 12	Chapt 20			20: 23,26,29,41,44,20-901	
Oct 12,13		Thermal Expansion			(Fri)Chapt 19
Oct 17	20				
Oct 18		Chapt 20			
Oct 19	Chapt 15			15: 32,38,47,61,72,81	
Oct 19,20		Simple Harmonic Oscillator			(Fri)Chapt 20
Oct 24	15				
Oct 25		Chapt 15			
Oct 26	15				
Oct 26,27		Waves and Resonance			(Fri)Chapt 15
Oct31	Chapt 16			16: 27,47,51,57	
Nov 1		Chapt 16			
Nov 2	16				
Nov 2,3		Sound Waves			
Nov 7	Exam 2: Chapt 19,20,15				
Nov 8		Chapter 31			
Nov 9	Chapt 31			31: 29,31,41,53,64,80	
Nov 9,10		no lab this week			(Fri)Chapt 16
Nov 14	31				
Nov 15		(Monday classes meet)			
Nov 16	Chapt 32			32: 29,41,79,86	
Nov 16,17		Optics: Selection and Experiment			
Nov 21	32				(Tues)Chapt 31
Nov 22		No recitation this week			
Nov 28	32				
Nov 29		Chapt 32			
Nov 30	Chapt 33			33: 22,41,62,63,82	
Nov30, Dec 1		Optics: Prepare Presentation			(Fri)Chapt 32
Dec 5	Exam 3:Chapt 16,31,32				
Dec 6		Chapt 33			
Dec 7	33				
Dec 7,8		Optics: Presentation			(Fri)Chapt 33