PHYS 1020 Lecture/Laboratory/Tutorial/Test Schedule
Fall 2011

* The list of topics to be covered in each lecture is a guide only.

Week		Date	Chapter	Topic*	Laboratory/Tutorial/Test
1	Th-F	Sep 8, 9	1	Introduction	NO LABS OR TUTORIALS
2	M	12			Errors Lecture
	W	14	2	Kinematics in one dimension	
	F	16			
3	M	19			Tutorial and TEST #1
	W	21	3	Kinematics in two dimensions	
	F	23			
4	M	26			Experiment #1: Measurement of Length and Mass
	W	28	4	Forces and Newton's Laws	
	F	30			
5	M	Oct. 3			Tutorial and TEST #2
	W	5	5	Uniform Circular Motion	
	F	7			
6	M	10		NO LECTURE (Thanksgiving)	Experiment #2: Measurement of g by Free Fall
	W	12	6	Work and Energy	
	F	14			
7	M	17			NO LAB OR TUTORIAL Week of Mid-Term Test
	W	19			
	Th	20		MID-TERM TEST (7:00-9:00 pm)	
	F	21	7	Impulse and Momentum	
8	M	24			Experiment #3: Forces in Equilibrium
	W	26			
	F	28	8 (Sec 1-3)	Rotational Kinematics	
9	M	31			Tutorial and Test #3
	W	Nov. 2	9 (Sec 1-3, 6)	Rotational Dynamics	
	F	4			
10	M	7	10 (exc. Sec 7-8)	Simple Harmonic Motion (Sec. 5-6, self-study only)	NO LAB OR TUTORIAL
	W	9			
	F	11		REMEMBRANCE DAY OBSERVANCE	
11	M	14	11 (exc. Sec 11)	Fluids	Experiment #4: Centripetal Force
	W	16			
	F	18			
12	M	21	12 (Sec 1-8) 13	Temperature, Heat, and Transfer of Heat (Thermal stress is excluded. Transfer of heat is a self-study topic only, but is required for the last lab. Chapter 13 IS examinable on the final.)	Tutorial and Test #4
	W	23			
	F	25			
13	M	28			Experiment #5: Thermal Conductivity of an Insulator
	W	30	14	The Ideal Gas & Kinetic Theory	
	F	Dec. 2			
14	M	5			NO LAB or TUTORIAL
	W	7		Last day of classes: Review Lecture	