

Physics 103 - Summer 1997
PRELIMINARY SYLLABUS

Week	Date	Lecture	Lab Topic	Homework (with due date)
1	M June 16	I: Introduction	NO LAB	6/18 - I 14,23,33,38 II 3, 5, 6
	T 17	II: 1-d motion		
	W 18	II Continued	M1C - Motion, Velocity and Acceleration	6/23 - II 16,18,21,22, 28,32,38,40,48*, 50*
	R 19	III: Vectors		III 6, 11, 15
2	M June 23	III: 2-d Motion + 15 minute quiz	M4 - Acceleration in Free Fall	6/25 - III 18,24,30,32,36,44,5 2
	T 24	2-d motion (cont.)		
	W 25	IV: Laws of motion	NO LAB	
	R 26	REVIEW		6/30 - IV 1,2,8,15,16,22
	R 1:10 - 2:40	I ONE HOUR EXAM		
3	M 30	Laws of motion (cont.)	M2C - Newtons laws	7/2 - IV 30,32,36,42,59
	T July 1	V: Work and Energy		
	W 2	Work and Energy	M10 - Power	7/7 - V 8,14,16,29,38,59
	R 3	Work and Energy		VI 6,12,17
4	M July 7	Work and Energy + 15 Minute quiz	M5 - Conservation of linear momentum and projectile motion	7/9 - VI 20,24,26,44,52
	T 8	VI: Momentum and Collision		
	W 9	VI continued	NO LAB	
	R 10	REVIEW		
	R 1:10 - 2:40	II One Hour Exam		
5	M July 14	VII: Circular Motion	M3C - Collisions - Conservation of momentum	7/16 - VII 1,3,11,16,22,29,38, 48,59
	T 15	VII continued		
	W 16	VIII: Rotational Equilibrium	M6 - Centripetal Force	7/21 - VIII 1,9,10,12,14,17,25, 34,36,68
	R 17	VIII continued		