

PHYSICS 104 FALL '94 Don Cox

Tentative Syllabus Aug 25, 1994

Mtg	Day	Date	Chapter	Homework	Lab
1	F	Sep 2	16 Electric Force	Ch 16: 2, 5, 9, 12, 19, 21,	
	M	5			
2	W	7		26, 40, 58, 61, 66, 73	
3	F	9			
4	M	12	17 Electric Energy	Ch 17: 3, 4, 6, 21, 23, 26, 31,	E 2
5	W	14		44, 51, 54, 65, 76	
6	F	16			
7	M	19	18, 19 Current	Ch 18: 4, 5, 24, 39, 58	E 4
8	W	21		Ch 19: 3, 13, 14, 17, 18, 22,	
9	F	23		26, 27, 34, 38, 54, 60	
10	M	26			
11	W	28	Review	** Ch 16-19 **	
12	F	30	20 Magnetism	Ch 20: 5, 11, 16, 20, 24, 30,	
13	M	Oct 3		40, 49, 53, 57, 61, 73	E 6 ?
14	W	5			
15	F	7	21 Induced Voltages	Ch 21: 5, 14, 18, 21, 26, 36,	
16	M	10		41, 56, 65	E 8
17	W	12			
18	F	14	22 AC Circuits	Ch 22: 7, 12, 17, 22, 25, 31,	
19	M	17		33, 37, 40, 48, 56, 67	E 9
20	W	19	23 EM Waves	Ch 23: 7, 8, 21, 25	
21	F	21	24 Reflection and	Ch 24: 7, 13, 19, 34, 39,	
22	M	24	Refraction	48, 53, 60	
23	W	26	Review	** Ch 20-23 **	
24	F	28	25 Mirrors and Lenses	Ch 25: 3, 15, 22, 26, 37,	
25	M	31		41, 57, 61	L 2
26	W	Nov 2	26 Wave Optics	Ch 26: 10, 15, 23, 27, 33, 41	
27	F	4		51, 66	
28	M	7	27 Instruments	Ch 27: 8, 9, 17, 22, 29, 35,	L 3
29	W	9		61, 71	
30	F	11			
31	M	14	29 Quantum Physics	Ch 29: 3, 10, 12, 17, 23, 29,	L 1
32	W	15	Review	** Ch 24, 25, 26, 27 **	
33	F	18		33, 37, 42, 44, 52, 58	L 1
34	M	21			
35	W	23	30 Atomic Physics	Ch 30: 6, 13, 25, 27, 29, 37,	
	F	25			
36	M	28	30 Atomic Physics	40, 43, 54, 56, 57, 58	L 5
37	W	30			
38	F	Dec 2	31 Molecules	Ch 31:	
39	M	5			
40	W	7	32 Nuclear Physics	Ch 32: 1, 4, 7, 8, 12, 16, 17,	N 2
41	F	9		21, 25, 32, 36, 37	
42	M	12	33 Nuclear Physics		
42	W	14	Review	** Ch 29-33 **	