

Physics for Scientists and Engineers 2

Course Schedule, PHY 184, Fall 2005

Week	Dates	Mon	Tue	Wed	Thu	Quiz	Homework Due Dates	Topic	Chapter to Read	Pages	
1	1/9 - 1/12	L1	L2	L3	L4		H1, Wed 1/18	Electrostatics	16	18	
2	1/16 - 1/19		L5	L6	L7	Q1	H2, Wed 1/25	Electric Fields	17	24	
3	1/23 - 1/27	L8	L9	L10	L11	Q2	H3, Wed 2/1	Electric Potential	18	20	
4	1/30 - 2/2	L12	L13	L14	L15	Q3	H4, Wed 2/8	Capacitors	19	26	
5	2/6 - 2/9	L16	L17	L18	Mid 1	-	Cor1, Wed 2/15	Direct Currents	20	19	
6	2/13 - 2/16	L19	L20	L21	L22	Q4	H5, Wed 2/22	Circuits	21	17	
7	2/20 - 2/23	L23	L24	L25	L26	Q5	H6, Wed 3/1	Magnetism	22	20	
8	2/27 - 3/2	L27	L28	L29	L30	Q6	H7, Wed 3/15	Magnetic Fields of Moving Charges	23	24	
9	3/13 - 3/16	L31	L32	L33	L34	Q7	H8, Wed 3/22	Induction	24	22	
10	3/20 - 3/23	L35	L36	L37	Mid 2	-	Cor2, Wed 3/29	Electromagnetic Oscs and Currents	25	30	
11	3/27 - 3/30	L38	L39	L40	L41	Q8	HW9, Wed 4/5	Electromagnetic Waves	26	28	
12	4/3 - 4/6	L42	L43	L44	L45	Q9	H10, Wed 4/12	Geometrical Optics	27	38	
13	4/10 - 4/13	L46	L47	L48	L49	Q10	H11, Wed 4/19	Optical Instrumets	28	16	
14	4/17 - 4/20	L50	L51	L52	L53	Q11	H12, Mon 4/26	Wave Optics	29	44	
15	4/24 - 4/27	L54	L55	L56	L57		---	Relativity	30	22	
Final Exam		Monday, May 1: 20:00 - 22:00, TBA					Make-up: Tuesday, May 2, AM, TBA				