

Hobin 7/1/92

Physics 208 Fall Semester 1992							
Week	Day	Date	Ch	Subject	Lab/Topic	Homework	
1	R	9/3	23	Electric Fields	no lab		
	F	9/4		<i>special topic</i>			
2	T	9/8	23		E1 electrostatics		
	R	9/10	24	Gauss' Law			
	F	9/11		<i>special topic</i>			
3	T	9/15	25	Electric Potential	E2 electric fields		
	R	9/17	25				
	F	9/18		<i>special topic</i>			
4	T	9/22	26	Capacitance	E3 capacitors and RC decay		
	R	9/23	27	Current and Resistance			
	F	9/24		<i>special topic</i>			
5	T	9/29	27		E4-5 null measurements		
	R	9/30	28	DC Circuits			
	F	10/1		<i>CH 28-28 review</i>			
6	T	10/5	29	Magnetic Fields	E6 measurement of e/m		
	R	10/7	30	Magnetic Sources			
	F	10/8	→	EXAM 1 CH 23-28			
7	T	10/12	31	Induction	E7 induction		
	R	10/14	31				
	F	10/15	31	<i>special topic</i>			
8	T	10/19	32	Inductance	E9 AC circuits		
	R	10/21	33	AC Circuits			
	F	10/22		<i>CH 29-33 review</i>			
9	T	10/26	34	Electromagnetic Waves	L2 mirrors and lenses		
	R	10/28	35	Light and Optics			
	F	10/29	→	EXAM 2 CH 29-33			
10	T	11/3	36	Geometric Optics	L3 optical instruments		
	R	11/5	37	Interference			
	F	11/6		<i>special topic</i>			
11	T	11/10	38	Diffraction and	L1 diffraction and interference		
	R	11/11	38	Polarization			
	F	11/12	38	<i>CH 34-38 review</i>			
12	T	11/17	39	Relativity	L9 lasers and holography		
	R	11/18	40	Quantum Physics Intro			
	F	11/19	→	EXAM 3 CH 34-38			
13	T	11/24	41	Quantum Mechanics	no lab		
14	T	12/1	42	Atomic Physics	L5-7 spectrometer and H spectrum		
	R	12/3	42				
	F	12/4		<i>special topic</i>			
15	T	12/8	45	Nuclear Structure	N1 radioactive decay		
	R	12/10	46	Nuclear Physics Appl.			
	F	12/11		<i>CH 39-42, 45, 46 review</i>			
	T	12/15	47	Particle Physics	no lab		
	R	12/17	FINAL EXAM 5:05 PM				