				PHY232 fall 2003 class schedule				
Week	**Day**	**Date**	**Lecture**	**Title**	**Read Ch.**	**Instructor**	**HW open**	**HW close****
1	Tu	Aug. 26th	1	Electric Charge, Coulombs law	15	Nagy	1	
	Th	Aug. 28th	2	Electric Fields, Gauss' law	15	Nagy	2	
2	Tu	Sep. 2nd	3	Electric Potential	16	Nagy		1
	Th	Sep. 4th	4	Capacitors	16	Nagy	3	
3	Tu	Sep. 9th	5	Current and Resistance	17	Nagy		2
	Th	Sep. 11th	6	Current and Resistance	17	Nagy	4	
4	Tu	Sep. 16th	7	Resistors in series and parallel	18	Billinge		3
	Th	**Sep. 18th**	**8**	**50 minute exam, Chs 15-17, Hw 1-3**				
5	Tu	Sep. 23rd	9	RC circuits	18	Billinge		
	Th	Sep. 25th	10	Magnetism	19	Billinge	5	
6	Tu	Sept. 30th	11	Magnetic fields	19	Billinge		4
	Th	Oct. 2nd	12	Magnetic induction	20	Billinge	6	
7	Tu	Oct. 7th	13	Magnetic induction	20	Billinge		5
	Th	Oct. 9th	14	AC circuits	21	Billinge	7	
8	Tu	Oct. 14th	15	EM waves	21	Billinge		6
	Th	**Oct. 16th**	**16**	**50 minute exam, Chs 18-21, Hw 4-6**				
9	Tu	Oct. 21st	17	Reflection, refraction	22	Billinge		
	Th	Oct. 23rd	18	Geometric Optics	23, 25.1-25.5	Billinge	8	
10	Tu	Oct. 28th	19	Interference	24	Billinge		7
	Th	Oct. 30th	20	Diffraction	24, 25.6-25.8	Billinge	9	
11	Tu	Nov. 4th	22	Relativity	26	Nagy		8
	Th	**Nov. 6th**	**21**	**50 minute exam, Chs 22-25, Hw 7-8**			10	
12	Tu	Nov. 11th	23	Quantum physics	27	Nagy		9
	Th	Nov. 13th	24	Quantum physics	27	Nagy	11	
13	Tu	Nov. 18th	25	Atomic physics	28	Nagy		10
	Th	**Nov. 20th**	**26**	**50 minute exam, Chs 26-28, Hw 9-10**				
14	Tu	Nov. 25th	27	Nuclear physics	29	Nagy		
	Th	**Nov. 27th**		**Thanksgiving Holiday**				
15	Tu	Dec. 2nd	28	Particle physics	30	Billinge		11
	Th	Dec. 4th	29	Summary and review		Billinge		
16				**Final exam, 2 hours, cumulative**				
				(Chs 15-30), time/place tba				
** Note: homework closes at 11:59pm on the Wednesday (day following) the indicated class								