

## PHY 184 Fall semester 2008 Schedule

<u>Week</u>	<u>Dates</u>	<u>Chapter (2nd/3rd ed)</u>	<u>Topic</u>	<u>Lectures</u>	<u>HW</u>	<u>HW due</u>
1	Aug 25-28	16/21	Electrostatics	1-4	Set 1	Sep 4
2	Sep 2-4	17/22	Electric fields	5-7	Set 2	Sep 9
3	Sep 8-11	18/23	Electric potential	8-11	Set 3	Sep 16
4	Sep 15-18	19/24	Capacitors	12-15	Set 4	Sep 23
5	Sep 22-25	20/25	Direct currents	16-18 + Exam 1	Corr 1	Sep 30
6	Sep 29-Oct 2	21/26	Circuits	19-22	Set 5	Oct 7
7	Oct 6-9	22,23/27,28	Magnetism	23-26	Set 6	Oct 14
8	Oct 13-16	23,24/28,29	Induction	27-30	Set 7	Oct 21
9	Oct 20-23	25/30	Alternating current	31-34	Set 8	Oct 28
10	Oct 27-30	26/31	EM waves	35-37 + Exam 2	Corr 2	Nov 4
11	Nov 3-6	27/32	Geometrical optics	38-41	Set 9	Nov 11
12	Nov 10-13	28/33	Optical instruments	42-45	Set 10	Nov 18
13	Nov 17-20	29/34	Wave optics	46-49	Set 11	Nov 25
14	Nov 24-26	30/35	Relativity	50-52	Set 12	Dec 3
15	Dec 1-4	30/35	Review	53-56		