

**PHYSICS 208**  
**FALL SEMESTER 2009**

Chapters from University Physics 12<sup>th</sup> Ed.  
By Young and Freedman

<b>WEEK OF</b>	<b>CHAPTER</b>
August 31	21 – Electric Charge and Electric Field
September 7	22 – Gauss’s Law
September 14	23 – Electrical Potential
September 20, 11:59pm	Homework deadline. CHS. 21-23
September 21	<b>Exam 1 CHS. 21-23 (Monday)</b>
	24 – Capacitance, Dielectrics...
September 28	25 – Electric Current, Resistance and EMF
October 5	26 – DC Circuits
October 11, 11:59pm	Homework deadline. CHS. 24-26
October 12	<b>Exam 2 CHS. 24-26 (Monday)</b>
	27 – Magnet Fields and Magnetic Forces
10/19/09	28 – Sources of Magnetic Field
October 26	29 - Electromagnetic Induction
November 2	30 – Inductance
November 8, 11:59pm	Homework deadline. CHS. 27-30
November 9	<b>Exam 3 CHS. 27-30 (Monday)</b>
	32 – Electromagnetic Waves
November 16	33 – The Nature and Propagation of Light
November 23	34 – Geometrical Optics and Optical Instruments
November 30	35 – Interference
December 7	(Monday/Tuesday Classes = Friday/Thursday Classes) CH 36.
December 8, 11:59pm	Homework deadline. CHS. 32-36
December 9, 10	Reading Days (No classes or exams)
December 11 14-16	<b>FINAL EXAMS (comprehensive)</b>