Physics 213 H

Lecture Schedule

Dr. Gladden, Fall 2009

(subject to change)

Date	*Subject*		*Reading*
Aug 24	Introduction/ Measurements, Units, and Uncertainty		Chapter 1
Aug 26	Uncertainty & Kinematics in One Dimension		Chapter 2
Aug 28	Kinematics in One Dimension		Chapter 2
Aug 31	Kinematics in One Dimension		Chapter 2
Sep 2	Kinematics in Two Dimensions		Chapter 3
Sep 4	Kinematics in Two Dimensions		Chapter 3
Sep 7	**Labor Day ~ No Class**		
Sep 9	Kinematics in Two Dimensions		Chapter 3
Sep 11	Newton's Laws of Motion		Chapter 4
Sep 14	Newton's Laws of Motion		Chapter 4
Sep 16	Newton's Laws of Motion		Chapter 4
Sep 18	Newton's Laws of Motion		Chapter 4
Sep 21	Circular Motion		Chapter 5
Sep 23	**TEST 1 on Ch. 1-4**		
Sep 25	Circular Motion		Chapter 5
Sep 28	Gravity		Chapter 5
Sep 30	Work and Energy		Chapter 6
Oct 2	Work and Energy		Chapter 6
Oct 5	Work and Energy	***(Last day to drop)***	Chapter 6
Oct 7	Linear Momentum	***(I'm traveling)***	Chapter 7
Oct 9	Linear Momentum		Chapter 7
Oct 12	Linear Momentum		Chapter 7
Oct 14	Rotational Motion		Chapter 8
Oct 16	Rotational Motion		Chapter 8
Oct 19	Rotational Motion		Chapter 8
Oct 21	Static Equilibrium		Chapter 9
Oct 23	**TEST 2 on Ch. 5-8**		
Oct 26	Static Equilibrium & Elasticity	***(I'm traveling)***	Chapter 9
Oct 28	Fluids	***(I'm traveling)***	Chapter 10
Oct 30	Fluids		Chapter 10
Nov 2	Fluids		Chapter 10
Nov 4	Vibrations and Waves		Chapter 11
Nov 6	Vibrations and Waves		Chapter 11
Nov 9	Vibrations and Waves		Chapter 11
Nov 11	Sound		Chapter 12
Nov 13	Sound		Chapter 12
Nov 16	Temperature and Kinetic Theory		Chapter 13
Nov 18	**TEST 3 on Ch. 9-12**		
Nov 20	Temperature and Kinetic Theory		Chapter 13

Nov 23	Thanksgiving Break – NO CLASS!	
Nov 25	Thanksgiving Break – NO CLASS!	
Nov 27	Thanksgiving Break – NO CLASS!	
Nov 30	Heat	Chapter 14
Dec 2	Heat	Chapter 14
Dec 4	Review	
Dec 7	**Final Exam 8:00 – 11:00 AM**	