

# PHYSICS 1401

**BROOKS - FALL 2009**

## TENTATIVE COURSE SCHEDULE for Tue/Thu Classes

Week	Date	Topic
1	T R Aug-25 Aug-27	Chapter 1 - Measurement and Problem Solving Chapter 2 - Kinematics: Description of Motion
2	T R Sep-1 Sep-3	Complete Chapter 2 Chapter 3 - Motion in Two Dimensions
3	T R Sep-8 Sep-10	Complete Chapter 3 Chapter 4 - Force and Motion
4	T R Sep-15 Sep-17	Complete Chapter 4 Chapter 5 - Work and Energy
5	T R Sep-22 Sep-24	Complete Chapter 5 Chapter 6 - Linear Momentum and Collisions
6	T R Sep-29 Oct-1	Complete Chapter 6 Chapter 7 - Circular Motion and Gravitation
7	T R Oct-6 Oct-8	Complete Chapter 7 Review for Midterm Exam (Chapter 1-7)
8	T R Oct-13 Oct-15	<b>Midterm Exam (Chapters 1-7)</b> Review Midterm Exam
9	T R Oct-20 Oct-22	Chapter 8 - Rotational Motion and Equilibrium Complete Chapter 8
10	T R Oct-27 Oct-29	Chapter 9 - Solids and Fluids Complete Chapter 9
11	T R Nov-3 Nov-5	Chapter 10 - Temperature and Kinetic Theory Chapter 11 - Heat
12	T R Nov-10 Nov-12	Complete Chapter 11 Chapter 12 - Thermodynamics
13	T R Nov-17 Nov-19	Complete Chapter 12 Chapter 13 - Vibrations and Waves
14	T R Nov-24 Nov-26	Chapter 14 - Sound <i>No Class - Thanksgiving Holiday</i>
15	T R Dec-1 Dec-3	<b>Class Presentations: The Physics of Sports</b> Review for Final Exam (Chapters 1 - 14)
16	Dec 7 - Dec-10	<b>FINAL EXAM - Comprehensive (Chapters 1 - 14)</b> Note: Final Exam given IN CLASS. Exact date to be given

Course information available at: <http://iws.ccccd.edu/mbrooks>