



TENTATIVE SCHEDULE

This is a tentative schedule. The professor will try to adhere to the schedule as far as practicable. However, the professor reserves the right to alter the organization of the course if and when deemed necessary.

Week	Lesson/Assignment/Tests/Quizzes
One	Introduction: The Nature
Two	Introduction: Kinematics – Motion in One Dimension; Problem Session (CONTD.)
Three	Newtonian Mechanics; Problem Session
Four	Newtonian Mechanics; Problem Session, <u>Hour Exam 1: 9/15/2015 (Kinematics and Newtonian Mechanics)</u>
Five	Applying Newton’s Laws of Motion; Problem Session
Six	Applying Newton’s Law, Circular Motion; Problem Session
Seven	Impulse and Linear Momentum; Problem Session
Eight	Impulse and Linear Momentum, and Work and Energy; Problem Session <u>Hour Exam 2: 10/6/2015 (Momentum and Energy)</u>
Nine	Objects at Rest, Problem Session
Ten	No Class on Tuesday – Fall Break; Rotational Motion; Problem Session
Eleven	Gases; Problem Session
Twelve	Static Fluids; Problem Session; <u>Hour Exam 3: 11/3/2015 (Rotational Motion and Phases of Matter – Solids, Liquids and Gases)</u>
Thirteen	Fluids In Motion; Problem Session
Fourteen	Fluids In Motion; First Law of Thermodynamics, Problem Session
Fifteen	First Law of Thermodynamics, Second Law of Thermodynamics; Problem Session, No class on 11/26/2015 (Thanksgiving)
Sixteen	Laws of Thermodynamics, continued; Last day of class for all courses on 12/7/2015
Seventeen	Last day of class for this course on 12/5/2015
	Test 4 (FINAL - COMPREHENSIVE) on 12/8/2015 at 11:00 AM