

GENERAL PHYSICS III – CONDENSED COURSE SYLLABUS

15-030-203

SPRING QUARTER 2009

This syllabus is subject to modification.

TEXTS: ***PHYSICS FOR SCIENTISTS AND ENGINEERS***
by Serway and Jewett, (UC Custom 7th Edition for Physics 203)
Custom Printed for UC with a WebAssign password
TUTORIALS IN INTRODUCTORY PHYSICS
by McDermott, Shaffer and the Physics Education Group (first edition)

INSTRUCTOR: **Sections 001 - 004** **MWF 1:00-1:50 pm**
Dr. Brian T. Meadows
Office: 444 G/P Phone 556-0531
Office Hours: Simply call ahead
e-mail: Brian.Meadows@UC.edu

(Office hours with the instructors may also be arranged by appointment.)

DETAILED COURSE SYLLABUS: The full course syllabus with detailed information on the course is contained on the Blackboard Meta Course for all sections and detailed general information about the course is also contained in the custom textbook. Information that pertains only to your lecture is contained in the Blackboard Meta Course specifically for the sections in your lecture. The course syllabus and other course information can also be accessed directly from the General Physics 203 website:
<http://www.physics.uc.edu/~endorf/teach/gp3-syl-f08.html>

You should frequently check the course information listed on the Blackboard Meta Courses, such as assigned homework problems, practice exams, exam solutions and updated course information.

LABORATORY: The lab course will begin during the second week of classes. Procedures, grading policy, etc. for the lab course will be discussed during the first lab meeting.

RECITATIONS: Recitations will commence during the second week of classes. All recitation classes will use the *Tutorials in Introductory Physics* instructional materials and be conducted in a cooperative learning format (explained more fully elsewhere).

EXAMS: This course will have two one-hour examinations scheduled during the quarter and a final exam given during finals' week. All of the exams will be **block exams**. The two one-hour exams will be given in **Zimmer Auditorium on Friday, October 24 and Friday, November 21 from 5:00-6:00 PM**. The time and place for the block final exam will be announced later in the quarter. The exams will consist of problems and questions similar to suggested homework problems, examples from the text, recitation exercises, and problems and questions discussed in class. Students may use review notes, written on one 8.5" by 11" sheet of paper, during examinations.

QUIZZES: Several Quizzes or other assignments will be given during lecture classes. These may be either announced or unannounced, depending on the preference of the lecture instructor.

HOMEWORK PROBLEMS: Students will be required to complete homework assignments from **WebAssign**, a web-based homework system. This is explained in more detail on the course Blackboard site. Check the WebAssign website for the scheduled assignments.

GRADING: The course grades will be determined using the following weights:
Two Hour Exams: 100 points each, for a total of 200 points; Final Exam: 200 points
Recitations: 90 points; Recitation Homework: 50 points; Homework: 100 points;
Quizzes/Lecture Assignments: 130 points; Lecture Participation: 30 points
Total: 800 points (100%)

Letter grades for the course will be assigned using the following **approximate** guidelines:

100% - 85%	A	85% - 75%	B	75% - 60%	C
60% - 50%	D	50% - 00%	F		