PHYSICS 132 General Information WINTER 2010

4:30 and 5:30 Lectures
Instructor: Prof. Tom Gramila
Office: Smith Lab Room 1046 Phone: (614) 292-7357 (Email is preferred.)
Email: gramila.1@osu.edu (Please include “Physics 132” in the subject line.)
Office Hours: To Be Announced

Extended 8/E, Binder Ready Version with WebAssign.
ISBN: 978-0-4704-3956-4

Laboratory Manual (required): Physics 132 Laboratory Activities and Worksheets.

Grades: Recitation/Lab 15%, Homework 15%, Quizzes 20%, Midterm 20%, Final 30%

Course Websites: http://www.physics.ohio-state.edu/~phys132
https://carmen.osu.edu (grades only!)
https://www.webassign.net/osu/student.html (HW)

Reading Assignments: Reading assignments are listed on the syllabus, and may be updated on
the course website. You should complete the readings prior to each lecture.

Laboratory: The labs are held Tuesday through Friday. Labs start in the second week of class. The
laboratory consists of a combination of hands-on work and group problem-solving activities. Read
over the laboratory material before attending each lab. The lowest scoring lab is dropped. There
will be a bonus of 0.5% added to the course total for attending all of the labs.

Recitations: The Tuesday recitation period will serve as an unstructured question time with your
recitation instructor. Quizzes will be given during the Thursday recitation period. The focus of the
recitation sessions will be to provide help in solving homework and quiz problems.

Homework: Homework will be completed online using WebAssign. Homework is due at 8:00am on
Wednesdays unless otherwise announced. Information about WebAssign can be found in the handout
labeled “On-Line Homework Instructions for Physics 131, 132 and 133”.

Quizzes: There are eight planned quizzes, with the lowest quiz grade dropped. Quizzes will be
given during the Thursday recitations. The quizzes will be based on the most recent homework set,
(generally due the previous day) and on the material covered in reading assignments, lectures, and
the labs pertaining to that homework. You may refer to your written solutions of the most recent
set of WebAssign problems during the quizzes. A calculator will be necessary.

Exams: The midterm will be given on Thursday, February October 29, during your recitation
period. The final for the 4:30 lecture will be Thursday March 18th 3:30 - 5:18 PM, and for the
5:30 lecture will be Wednesday March 17th 3:30 - 5:18 PM. Details about the midterm and
final will be posted on the course website. Both exams will be closed book – no notes will be allowed,
but equation sheets will be provided. A calculator is necessary. Be sure to bring your student ID.

Missed Quizzes, Exams, or Labs: There are no make-up quizzes, exams, or labs. Missed quizzes,
exams, or labs may be excused, but only with the permission of the course manager: Dr. Ed
Adelson (phone 292-2067; email adelson@mps.ohio-state.edu; office Smith Laboratory 1036A). He
will require documentation to show that your absence was unavoidable. See the General Information
sheet for Physics 131-132-133 for more detailed information. That document describes all procedures
required for the course.
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Topics covered in any given lecture may deviate from the list given above.

The final for the 4:30 lecture will be Thursday March 18th 3:30 - 5:18 PM
The final for the 5:30 lecture will be Wednesday March 17th 3:30 - 5:18 PM

Please check the course website for any updates.