Instructor: Professor Douglass Schumacher.

Office: 1106F Smith Laboratory. Phone: 292-7035. E-mail: dws@mps.ohio-state.edu. Office hours: *To be announced*.

Text (required): <u>Fundamentals of Physics</u> and <u>Problem Supplement #1</u>, Sixth Edition, Halliday, Resnick & Walker. Reading assignments are listed by section in parentheses after each lecture on the next page and should be completed before the lecture.

Laboratory Manual (required): Laboratory Manual: Physics 132.

Grades: Homework (50); Lab (100); Quizzes (150); Midterm I (100); Midterm II (100); Final Exam (200).

Laboratory: The first lab begins the week of Monday, April 4. The labs are listed on the next page and you must bring the lab write-up from your lab manual for each week. The lowest scoring lab is dropped.

Recitations: Homework assignments are turned in here. Quizzes, Midterms, and the Final are also held here.

Homework: The weekly assignments are listed on the next page: "Q4, 13" means question 4 and problem 13 from the text; "SQ4, S13" means question 4 and problem 13 from the text supplement. The homework assignments are collected on Tuesdays.

Quizzes: There are seven, but the lowest one is dropped. No notes are allowed and a calculator is required.

Exams: No notes are allowed and a calculator is required, but an equation sheet will be provided.

Missed Quizzes, Exams, or Labs: There are no make-up quizzes or exams. Missed quizzes and exams may be excused and missed labs may be made up while the apparatus remains in the lab -- but only with permission of Dr. Adelson (phone 292-2067; e-mail adelson@mps.ohio-state.edu; room 1036A, Smith Laboratory). Present documentation to him to verify that your absence was unavoidable.

Study Aids

Free tutoring is available in the Tutor Room (room 1011A, Smith Lab). A schedule of tutor room hours will be posted on the door after the first week of class.

The class web page offers homework and exam solutions, sample exams, and other useful information: http://www.physics.ohio-state.edu/~dws/class/132

There is a web site supported by the publisher of the text and developed for use with it. See the class web page for the link.

Optional review sessions will be held before each exam in Mendenhall Lab (ML) 0100, at these times:

M1: Tuesday, April 26, 6:30 - 8:30 p.m. M2: Tuesday, May 17, 6:30 - 8:30 p.m.

Final: Sunday, June 5, 5:30 - 7:30 p.m.

Office hours location:

