

Physics 232N/227N - University Physics II
Call # 20206 (232N) / 21034 (227N)
Spring Semester 2008

Monday - Wednesday - Friday
10:00 - 10:50 in OCNPS Room 100

This is the second part of an introductory physics course for scientists and engineers. The emphasis will be on the physics of electric and magnetic fields with a short excursion to classical optics. The course includes a mandatory laboratory section. Detailed information can be found on the course web site under <http://www.physics.odu.edu/~Stephenb/Site/Phys232NSpring08.html>

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Office Hours: Monday 11:00 - 12:00 and by appointment

Textbook: University Physics 12th edition by Young and Freedman, Addison Wesley 2007 (10th and 11th edition also suitable)

Homework: The homework is accessible only via the Mastering Physics web site at www.masteringphysics.com. The class ID is PHYS232BUELTMANN08. The given due dates have to be observed.

Exams: There will be three in-class midterm exams and a cumulative final exam. All examinations are closed book. No notes or references may be used. Students should bring a pencil and calculator. Information sheets containing the relevant formulae will be attached to the exam sheet. Make-up exams for the midterms or the final are normally not given.

Grading: The final grade will be computed from the individual grades using the weights shown below

Midterm Exams (3)	10% each
Laboratory Section*	15%
Homework	15%
Final Exam	40%

*Note: A passing grade is needed in the mandatory laboratory section to pass the course.

Attendance is strongly advised for the lectures and is required for the laboratory section.