

PHY 2054 Discussion Section Syllabus

Spring 2005

Course: PHY 2054 - Physics 2 (without calculus)
Meetings: Section 6945 Wednesday & Friday 7th Period in room NPB 1220
Section 3457 Wednesday & Friday 8th Period in room NPB 1220

Course Website: <http://www.phys.ufl.edu/courses/phy2054/>
Discussion Website: <http://www.phys.ufl.edu/~nunner/Teaching.html>

Teaching Assistant: Tamara Nunner
Email Address: nunner@phys.ufl.edu
Office: 2161NPB
Office Hours: Wednesday & Friday 9th Period

Additional Aid: The instructors, as well as other TA's are available for help for this course. If needed, a list of private tutors is available in the Student Services office. Additionally, free tutoring will be available in 1215NPB and the Teaching Center at Broward Hall:

http://www.phys.ufl.edu/undergrad_program/tutoringhours.html
<http://grove.ufl.edu/~teachctr/tutoring/tutoring.html>

Course Description: Second semester of introductory physics. Electric charge, fields and circuits; electromagnetism, applied electricity; geometrical optics, wave optics, applied optics.

Grading: This discussion section is worth 20% of your total grade. 5% of this grade is based on homework, and 15% on quizzes. The median grade will be normalized to 14%, and there will be at least 1 perfect 20%.

Homework: You will be expected to complete and hand in homework sets almost every week which will be due at a date and time specified in class and on my website.

NO late homework will be accepted.

Homework will be graded based on completeness. Solutions for all problems are available from the course website, however you are highly encouraged to attempt all of the problems on your own. ***Give complete answers and show all work for full credit.***

The problem sets are located at:

<http://www.phys.ufl.edu/courses/phy2054/hw.html>

Quizzes: A quiz will be administered in every Friday meeting, except in weeks before exams and other special considerations detailed on the website and in class. The lowest two grades will be dropped in the final tabulation of your score.

There will be NO makeup quizzes given!!!

You are encouraged to work on your formula sheet as the discussion section progresses. ***You will be allowed to use this formula sheet and a calculator on the quizzes, in addition to your exams!***