

Cal Poly Pomona, Physics 133 Recitation – FALL 2008

Instructor: Dr. Nina Abramzon	email: nabramzon@csupomona.edu
Office: Building 8 Room 224	Phone: 909-869-4021
Office Hours: Mon, Wed. 11:00-12:00, or by appointment	
Materials: Text: The materials will be provided by the instructor	
Class web page: http://www.csupomona.edu/~nabramzon/courses.htm	

Course Description: This class is designed to reinforce the material that you will be learning in the PHY 133 lecture.

What This Course Should Accomplish: The primary goal of this course is to help students improve their understanding of physics while developing critical-thinking and problem solving skills.

Corequisites: Physics 133

Overview of Assignments:

Each week during the recitation section you will be given few problems to work on in class. These problems will not be graded, but are meant to give you practice in problem-solving skills. We will go over the solution to the in-class problems during the latter part of the recitation section.

Grading:

This is a 1 credit hour course. Grading will be on a pass/fail basis, and will be based on attendance. If you miss no more than two class meetings you will receive a PASS. Otherwise you will receive a FAIL.

Rough Course :

Date	Topic
9/26	Introduction
10/3	Electric Forces and Fields.
10/10	Gauss's Law
10/17	Electric Potentials
10/24	Capacitance and Capacitors
10/31	Resistance and Electrical Power
11/7	circuits
11/14	Magnetic Forces and Fields
11/21	Sources of the Magnetic Field
11/28	Holiday
12/5	Faraday's Law and Lenz's Law

