

# **AP PHYSICS**

## **Course Policy**

### **COURSE DESCRIPTION:**

The purpose of AP Physics is to develop the students' ability to:

- Read, understand, and interpret physical information
- Describe and explain the sequence of steps in the analysis of a particular physical phenomenon or problem
- Use mathematical reasoning where appropriate in a physical situation or problem
- Perform experiments and interpret the results of observations, including making an assessment of experimental uncertainties

### **ABSENCES:**

- Regular class attendance is not only required; it is essential!! For this reason, the number of absences should be kept at a minimum.
- If a class is missed, the student is still responsible for that day's work and assignments!
- If a major test or quiz has been missed, a makeup will be scheduled **ONLY** upon presentation of an acceptable reason for the absence. Documentation will be required.

### **HOMEWORK:**

- Practice problems are an essential part of understanding physics; therefore, regular homework assignments will be given and can be graded.
- For a problem to be complete, you must show all work, including relationships used substitution with units, and answers with units.

### **LABORATORIES:**

- Laboratory reports are required for each experiment performed in the laboratory. A separate sheet contains the required format for laboratory reports.
- Laboratory reports are due within three class days of the completion of data gathering.
- Graded laboratory reports are to be left in the classroom, in the students laboratory folder. They are not to leave the room.

### **EXAMINATIONS and QUIZZES:**

- Examinations will be given periodically and will be announced with sufficient time for student preparation. A make-up for a missed exam will be given only if the reason for the absence is deemed valid by the instructor. Otherwise, you will receive a grade of zero for a missed examination.
- There may be quizzes given throughout the year. A quiz will be a mini-exam and can consist of multiple choice, problems or a combination of both.

### **GRADING POLICY:**

- Tests and quizzes are given throughout each quarter
- Quizzes and tests may be based on anything covered in class or at home. This includes labs, worksheets, homework, notes, etc...
- Semester grades are based on the average of the topic tests, quizzes, lab reports, and homework