AP Physics 1 Syllabus

**Teacher Information:**

Mr. Boulier

Room: S311

eboulier@cartersvilleschools.org

**Grading**

**Course Grade** will be calculated as follows:

1. **Summative Assessments 60%**
2. **Formative Assessments 40%**

**FINAL Grade** will be calculated as follows:

1. **Course Grade 90%**
2. **Final Exam 10%**

**About AP Physics 1**

AP Physics 1 is an algebra-based, introductory college-level physics course. The course explores traditional Newtonian Physics (kinematics, dynamics, energy, momentum, rotation, simple harmonic motion, and mechanical waves) with an introduction of circuitry. The course stresses inquiry-based learning to develop scientific critical thinking and reasoning skills in students. Twenty-five percent of class time is devoted to laboratory work. Also, students will explore concepts using interactive simulations, collaborative activities, and formative assessments.

**Required Materials**

* All materials will be needed to study for the final and AP Test
* Pencils/Pens- blue or black ink only
* Notebook paper
* Any binder or folder to keep up with materials
* Calculator (no phones or tablets)

**Practice Work / Homework**

Practice work / homework is given in order to help understand the information and do well on the tests.

Studying your notes and recent classwork is homework and should be done regularly in order to understand concepts and to help prepare for tests

Schoology will often have extra materials that are available to help prepare for tests. While these may not be graded, they will benefit you in your preparation for the quizzes and tests.

**Daily Agenda**

* If you miss class, it is **YOUR** responsibility to get necessary make-up work. CHECK SCHOOLOGY!
* If you miss a test, make an appointment with me for a make-up test.
* If you miss a lab, make an appointment with me for a make-up lab.
* IMPORTANT NOTE: **Make-up work is only allowed for excused absences**. Refer to the student handbook for the CHS absence policy.

**AP Test Date**

Friday May 16, 2025 at 8 AM

**Communication**

* Parents: The best way to contact me is through my school email at eboulier@cartersvilleschools.org
* Students: The best way to contact me is to message me through Schoology.
* Students: I will put the daily work in the weekly folder in Schoology.

**Behavior Expectations**

I have high expectations for all students. I expect students to achieve academically to their fullest potential. I also expect students to contribute in a ***respectful*** and ***positive*** manner to the classroom.

* You must bring your supplies (notebook, calculator, pen/pencil) every day. You will not be allowed to leave class to retrieve them. Failure to come to class prepared will negatively impact your daily grade.
* Follow all school rules

**Academic Integrity**

**This class has zero tolerance for cheating.** Academic dishonesty includes, but is not limited to cheating, plagiarism, and/or copying ***This includes copying from the internet.*** Any such instances will result in a grade of **zero** for the assignment and a disciplinary write up. This policy includes, but is not limited to tests/quizzes., classwork, homework, and labs.