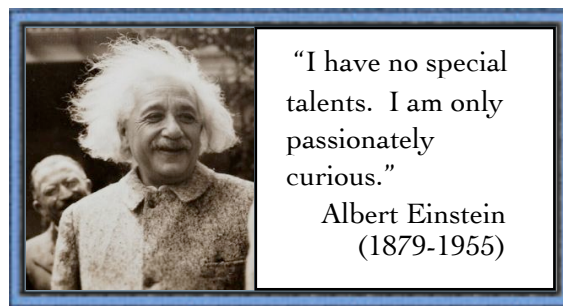


Welcome

The study of Physics in this course will require a logical approach to problem solving combined with effort-full study. You will be responsible for your achievements and the following guidelines should be helpful in reaching your goals. Completion of this course should provide a basic understanding of the world around you, the basic governing laws and the mathematical languages used in Physics. Students in this course should maintain a focus on this objective.



Online Assignments

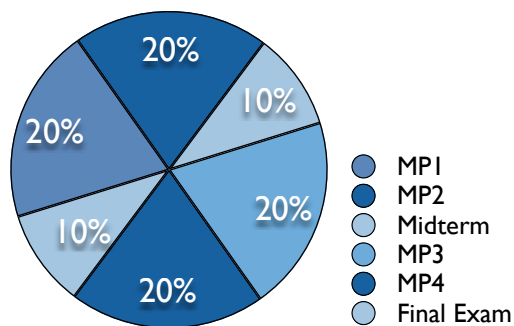


An online website has been created to help the students get help from both the teacher and other students. In addition to schedules and calendars, students may also find course notes and handouts. The website will also be used for homework checks, some quizzes, and some assignment collection. All of

the goals for this site are being created to give the students and the teacher better feedback of progress. The details will be modified as new issues arise. Students are expected to create a log-in account, and make use of internet access at home or within the school to complete this part of the course.

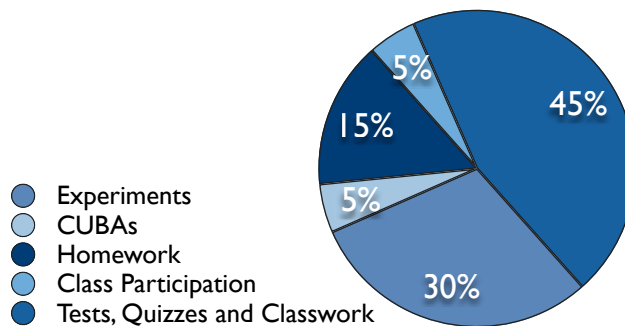
Semester Assessments

The Wissahickon school district has changed the assessment calendar again this year. Once again, students will be taking both a midterm and a final exam for this course. Each one will count for 10% of the course, similar to adding a 5th marking period equal to those two exams.



Grading by Category

Each marking period there are many assignments that will form the grade you will find on your report card. The categories below are used to calculate your average, and represent a typical marking period. The lab experiments are worth almost as much as those exams.



Extra Help

Missing a lecture day does not excuse a student from announced assessments. Students should work with a classmate for a better understanding of missed discussions. The textbook is another great source for information. Many lecture slides or notes will be available online. I will be generally available for assistance before school at 7:15 and after school until 3:30. To avoid things like faculty meeting days, this time must be scheduled in advance with me. Before getting assistance on ideas and theories the student should be prepared to answer basic questions. To get help with a numerical problem the student must bring their work including the stated quantities with appropriate units and attempted equations or strategies.

Rules

How to Make the Grade

Being Prepared

Going to lunch without food or money, gym class without sneakers, or physics without a calculator; it would be hard to imagine the first two, so don't try the third. This class requires you to have a scientific calculator every day, notes and assignments in a 3-ring binder, and a book when required.

Students without ALL necessary materials will be marked Unprepared.

Talking

You are a student in this class, and your questions need to be heard, as do your ideas. You can learn a lot from your classmates and your teacher as well, so listen to them.

Talking while anyone is addressing the class is not allowed.

Lateness to Class

Generally, the class begins when the bell rings, and ends when the bell rings, unless the bell is not working, and then we will improvise. I will make appropriate efforts to dismiss class on time. We have a lot to do in the time we have together.

Check the school rules, and detentions will be given after 3 late classes.

Plagiarism or Cheating

Honesty, of course, is very important to education. You can not learn without effort. You can not pretend to understand. Any student found using less than honorable methods for achievement, or helping another student to do so, will receive the strictest discipline. There are times for cooperative work. Providing an unfair advantage to any other student includes more creative methods than could be listed here.

A 0% grade on the assignment will be followed by other discipline deemed appropriate by the administration and discussed with parents.

Absences and Late Assignments

According to school policy, no work will be accepted following an unexcused absence. If you are out of class for any reason it becomes your responsibility to complete any work or find any assignments. Your best bet is to make expected absences clear to the teacher before you will be out. Do your best on each assignment, and turn it in on time. Be proud of your efforts.

Late work is defined as any assignment that is not prepared to be collected at the start of class on the due date.

Check the school rules for course credit requirements.

Announced quizzes or tests

Students will make up any quizzes or tests within 3 school days of an absence. The make up version will be as similar as possible to the assessment given to the other students. Modifications should be expected. Students will complete the assessment before school or during a study hall. Missing another class is never acceptable, and missing more physics time is strongly discouraged.

**Late quizzes or tests earn a maximum of 60%.
(calculated as the earned score x 0.6)**

**Late:
Lab experiments**

Hands-on learning has a major impact on your success in class. It will be to your benefit to make these up as quickly as possible. Lab make up days will be announced, and should be posted online. Make up experiments must be completed within one academic rotation, days A- F. Make up experiments are usually after school so more students can attend, and may allow for better group work. When possible, attempts are made to offer a make up experiment that matches the in class lesson. Full credit can be achieved on an experiment completed within one academic rotation.

**Late experiments earn a maximum of 60%.
(calculated as the earned score x 0.6)**

**Late:
Classroom projects**

Assignments categorized as in class assignments often include computer based activities or work packets. This often includes work to be completed over multiple days or requiring specific materials. Students may submit this work within 3 school days of their return.

**Late class projects earn a maximum of 60%.
(calculated as the earned score x 0.6)**

**Late:
Homework
assignments**

The reason for assignments such as sample problems, short writings, or handouts is to prepare a student for the very next learning step or assessment. These must be done in a timely manner and in order with the progress of the course. Items collected in class while a student was out of school must be turned in the next school day. Students missing a class for a single period such as a meeting with guidance should submit their assignment on the due date. Online assignments are typically due within a larger window of time and after school hours, so no extensions are offered.

Missed homework receives no credit.

Others?

Follow the school rules, and common sense, and we can focus on science. There may even be things missing from this list, I will ask you not to be creative in looking for ways to interfere. Detentions will not be scheduled around athletics, and points subtracted are non-negotiable. Just make it a good year, and focus on learning.