

Course: Honors Physics  
Monroe-Woodbury High School  
Instructor: Christian Fracchia  
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Course Objectives: Honors Physics is a college preparatory course that includes the following topics: Kinematics, Forces, Energy, Electricity, Magnetism, Waves, and Modern Physics. The course will focus on preparing the student with a strong mathematical background in the laws of physics as well as understanding the fundamental concepts and gaining an appreciation for the role of physics in our everyday life. Physics is a way of understanding how our world works. So, get excited, and get ready for a great experience in Physics!

Grading: (These are subject to change depending on the need to go fully remote)

Labs	20%
Homework	20%
Tests/Quizzes	60%

Course Grades\*:

- Full-year Courses\*\*
  - 20% per quarter
  - 20% final exam
- Semester Courses
  - 40% per quarter
  - 20% final exam

\*Course expectations may need to be modified as the year progresses.

\*\*No midterm exams will take place for full-year courses.

Absences: If you are absent get the homework and lessons from Google Classroom. It is your responsibility to make-up and submit late work.

Required Materials:

Reference Table- This is your list of equations, you need it everyday.

Pen or Pencil that works- I do not loan out pens or pencils.

Working Scientific Calculator- Cost \$10. This item is essential EVERYDAY. This is an active class and you will only understand the concepts when YOU work through the problems with YOUR calculator.

Cell Phones: If you are using your phone for class related assignments make sure the phone is within my view. If you use the phone for anything else I will ask you to put the phone on my desk until the end class. Refusal to place a phone on my desk will result in a referral. Cell phones may not be used as calculators on tests or quizzes.

Note about grades and PowerSchool: Check for missing assignments regularly. This is your responsibility! Make-up and submit late assignments through Google Classroom.