

# Summer Assignment for AP Physics 1, 2020-21

Hello, and welcome to AP Physics 1! This promises to be an exciting and challenging year. This summer assignment is designed to:

1. Get you up and running on Mastering Physics, our homework website.
2. Make sure your Mount Sinai gmail account is active and sign in to Google Classroom for our labs write-ups.
3. Become familiar with the math skills and basic science tools before applying them to more complex systems.
4. Check out the class website: <https://sites.google.com/mtsinai.k12.ny.us/maiorca-physics/home>
5. Start figuring out exactly what "Physics" is.

Starting on *July 1<sup>st</sup>*, please go to [PearsonSchool.com/Access](https://www.pearsoned.com/access) to register for Mastering Physics. Mastering Physics is the program we will use for homework each week. You will have assignments open for 1 week at a time, due every Thursday night. Set a reminder in your phone now! When you get to the site you will be prompted with directions to enter the first 6 letters of an activation code.

Please e-mail me to obtain the access code.

Enter \_\_\_\_\_ to proceed.

On the next page click Covered Titles, Science, Giancoli, Physics: Principles with Applications 7e MasteringPhysics, and Student registration. You will need to agree to the terms and conditions presented.

This is probably the first time you are creating a Pearson Education account, so click "No" and create a login name and password. **Make sure you use something that you will remember, because I cannot unlock it for you!**

Enter the full code above to progress to the next page.

When prompted, enter an email address that you check (NOT your Mount Sinai Google account since you don't have access to e-mail through it). There may occasionally be updates on assignments that will be posted on the Mastering Physics website. You will receive e-mail notifications of any posted announcements.

You should now be able to log in to Mastering Physics, but you will still need to register for the course. Please click on the register link and enter: *MPMAIORCAAP12021* as the course ID

You should now have access to the class and your summer assignments should be listed under the Assignments tab. A web-based version of your textbook (Physics Principles with Applications, Giancoli, 7<sup>th</sup> ed.) is available on the site once you have registered for the course. Just click the eText tab to open it. There are 3 separate assignments which you will need to complete. The first is an introduction on how to enter your answers on the site and the second is a review of basic math skills you will need this year. The third is an introduction to Physics assignment based on Chapter 1 in the e-text which also reviews skills you learned in previous courses. This last assignment will also direct you to sign into the Google Classroom page and fill out a short survey. The Google Classroom is where all of your labs will be submitted. All 3 Mastering Physics assignments are due before the first day of school. Please check your calendar on Mastering Physics for more details.

If you have any questions about registering, please e-mail me at [jmaiorca@mtsinai.k12.ny.us](mailto:jmaiorca@mtsinai.k12.ny.us)

You can also check out our class website: <https://sites.google.com/mtsinai.k12.ny.us/maiorca-physics/home>

I will keep a calendar updated on that site with what we will cover in class every day. If you are out of school for any reason, please check here for what you missed. Class notes are posted daily. There are also some great links for online resources and tools, video tutors and practice AP questions. I'm looking forward to seeing you in September!

- Mr. Maiorca