

AP Physics C 2021 cover page.

From: Bakunin, John <johnbakunin@ccusd.org>

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To: Kelli Tarvyd <kellitarvyd@ccusd.org>

Hello Kelli,

Thank you again.

Looking at the last link you sent me, it looked as though the cover sheets within the science department were only for the AP classes and possibly not the honors classes. In addition I noticed that the AP Biology cover sheet was presented with the honors biology announcement.

Thank you,

-John

Attachments

- AP Physics C 2021.docx

AP Physics C 2021-2022 @ CCHS

Mr Bakunin johnbakunin@ccusd.org

AP Physics C is a calculus based mechanics course designed to model a course taught to college freshmen majoring in science or engineering. It will prepare you for an AP Physics C mechanics exam.

Q: Who should take AP Physics?

A: AP Physics is not for everyone. AP Physics is for students who...

§ want to challenge themselves and have an interest and aptitude for science.

§ have the time to study AP Physics.

Q: What are the requirements for AP Physics C?

A: AP Physics C is designed to be a second-year course and builds on the material and skills learned in physics or honors physics. Students should also be comfortable with algebra, geometry, trigonometry and calculus.

Q: Is it possible to take AP Physics if I have not taken physics or honors physics?

A: Technically yes, but it is strongly discouraged. The material that is taught in physics or honors physics is expected prior learning and will not be retaught. Also, the AP class is a more specialized class teaching fewer topics, but in much more depth. The regular and honors classes are excellent introductory classes.

Q: What is the AP Physics C course like?

A: AP Physics is a college-level course and is very challenging. You will be expected to apply your learning to new unfamiliar problems. A typical homework for each lesson should take 60+ minutes to complete. However, you may need to spend more time to support your learning (e.g., get help or meet with a tutor) and to study and practice the material to mastery.

Q: What do I need to do before I begin AP Physics?

A: The AP Physics Summer Assignment must be completed and turned in by August 1st. Please keep in mind that you are working on chapter 2 and the work will get much more challenging as the year passes.

Q: What is covered on the AP Physics Summer Assignment?

A: One dimensional kinematics using algebra and some calculus.

Q: Will I be tested on the AP Physics Summer Assignment?

A: There will be a test when you return to school.