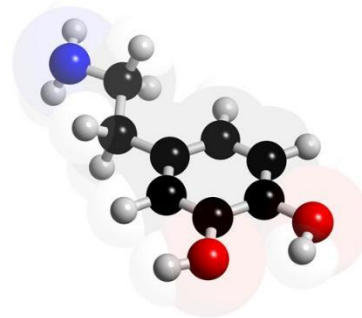


CCHS AP Chemistry

Mrs. Fontijn • mariahfontijn@ccusd.org

AP Chemistry is a rigorous college-level course designed to prepare students for the College Board AP Chemistry exam in May.



Q: Who should take AP Chemistry?

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

- want to challenge themselves and have an interest and aptitude for science.
- have the time to study AP Chemistry.
- are motivated learners and committed to seeking out help as needed.
- learn the basics very quickly and easily and are interested in the subtleties of a subject.

Q: What are the requirements for AP Chemistry?

A: AP chemistry is designed to be a **second-year** chemistry course and builds on the material and skills learned in Honors Chemistry. Students should also be comfortable in math skills such as graphing and solving quadratic equations (Algebra I/II), rational equations (Algebra I/II), and logarithmic equations (Algebra II).

Q: Is it possible to take AP Chemistry if I have not taken Honors Chemistry?

A: Technically yes, but it is not encouraged. The material that is taught in Honors Chemistry is expected prior learning and will not be retaught. Also, success in Regular Chemistry does not necessarily mean you are prepared for AP Chemistry since there are topics in the Honors course that are not covered in the Regular course, or not covered with the same depth and rigor.

Q: What is the AP Chemistry Course like?

A: AP Chemistry 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 30 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 Chemistry?

A: It is **strongly recommended** that all students complete the [AP Chemistry Summer Assignment](#) (answer key is included) prior to the first day of class.

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

A: The assignment covers content from the first three chapters of the AP Chemistry textbook. This material is a review from Honors Chemistry and foundational for AP Chemistry. ***It is considered prior knowledge by the College Board and therefore is NOT taught in the AP Chemistry curriculum.***

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

A: The first test will cover all material from the Summer Assignment.

Q: How do I access the AP Chemistry Summer Assignment?

A: Use the hyperlink: [AP Chemistry Summer Assignment](#) (answer key is included)