AP Chemistry 2020-2021 @ CCHS
Mrs. Fontijn • mariahfontijn@ccusd.org

AP Chemistry is a rigorous college-level course designed to prepare students for the AP Chemistry test in May 2021.

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 can teach themselves by reading and pondering.
  ▪ 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 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 strongly discouraged. 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 30-60 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 Chemistry?
A: The AP Chemistry Summer Assignment must be completed and turned in at Registration (Thursday, 8/6 for 12th graders and Friday, 8/7 for 10th and 11th graders). The list of 60 ions in the Summer Assignment Packet must be memorized by the first day of school.

Q: What is covered on the AP Chemistry Summer Assignment?
A: The assignment covers all content from the first four chapters of the AP Chemistry textbook as well as a mental math practice packet.

Q: Will I be tested on the AP Chemistry Summer Assignment?
A: There will be a quiz over all 60 ions on the first day of school (Thursday, 8/20) as well as a test that covers all the content from the Summer Assignment.

Q: How do I access the AP Chemistry Summer Assignment?
A: Self-enroll into the AP Chemistry Summer Assignment Course using the URL: https://culver.instructure.com/enroll/JJTXRL