

AP CHEMISTRY



Course Description

In this course, students will learn about the fundamental concepts of chemistry including structure and states of matter, intermolecular forces, and reactions. You'll do hands-on lab investigations and use chemical calculations to solve problems.

This course fulfills the fourth science requirement for graduation and qualifies as a HOPE Rigor course.



College Board: [Course Description](#)

College Board: [Course at a Glance](#)

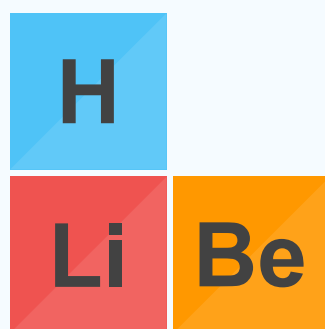
Prerequisites



80% or higher (unweighted) in Honors Chemistry Sem 1
and
Successful completion or enrollment in Pre-Calculus

Students should know

- You'll want a firm understanding of 1st year HS chemistry and excellent algebra.
- You will be challenged to think and apply concepts to new situations.
- This is a fast-moving course, so students should be ready to work hard and stay on track.



Student Feedback

- 38% of students reported studying for 0-3hr per week, while 42% reported needing 3-6 hours per week. 19% report studying over 6 hours per week.
- 65% of students reported that AP Chemistry was the hardest AP they'd taken, while 23% said it was not.
- 58% of students said that they would recommend this course to other students; only 12% reported that they would not recommend the course.



What are the benefits of taking AP Chemistry?

- This course is great for students who love chemistry, are self-motivated and have a strong work ethic.
- You will have the ability to challenge yourself and prepare for college-level courses, assessments, and labs.
- You get to experience more sophisticated and inquiry-based labs
- You have the potential to earn college credit.

