AP Chemistry
2025-2026

Course Description:
https://apcentral.collegeboard.org/media/pdf/ap-chemistry-course-and-exam-description.pdf

In AP Chemistry, students extend their understanding of the particle nature of matter and other chemistry concepts by conducting inquiry-based activities and investigations Students will become better prepared tor future advanced coursework in the chemistry area.

To succeed in this course, students should demonstrate:

- **Problem solving & Mathematical skills: a**bility to solve problems using mathematical relationships.
- **Writing evidence-based arguments skills:** ability to use evidence gathered from an investigation or a data table or graph to support an argument
- **Modeling scientific phenomena : a**bility to create, describe and interpret models that describe matter at the particle level
- **Time management and Persistence-** ability to productively manage time to complete all assignments and study effectively by asking questions and participating in office hours when needed

Grading Policies, Assessments, and AP Exam: 9 Units of Study

Habits of Work- Videos, Homeworks, Notes

Formative Assessments- quizzes (weekly topic quizzes; video check-ins and lab quizzes)

Summative assessment-Unit assessments (multiple choice and free response questionss.

AP Chemistry Course Overview and Exam Description with Sample Question

Resources to review this summer:	
Foundations of Chemical Reactions Reading	Chem 1 Honors Review Contact Dr. Cordero with questions mcordero@pky.ufl.edu