AP CHEMISTRY
The Exam

Live Chat

Important Updates

AP Daily and AP Classroom

Short, searchable AP Daily videos can be assigned alongside topic questions to help you cover all course content, skills, and task models, and check student understanding. Unlock progress checks so students can demonstrate their knowledge and skills unit by unit and use My Reports to highlight progress and additional areas for support.

Sign In to AP Classroom (https://apclassroom.collegeboard.org/7)

Exam Overview

Exam questions assess the course concepts and skills outlined in the course framework. For more information, download the *AP Chemistry Course and Exam Description* (/pdf/ap-chemistry-course-and-exam-description.pdf) (CED).

Encourage your students to visit the AP Chemistry student page (https://apstudents.collegeboard.org/courses/ap-chemistry/assessment) for exam information.

Exam Date

Exam Format

The AP Chemistry Exam has consistent question types, weighting, and scoring guidelines every year, so you and your students know what to expect on exam day.

Section I: Multiple Choice

60 Questions | 1 Hour 30 minutes | 50% of Exam Score

- Questions are either discrete questions or question sets, in which students are provided wit stimulus or a set of data and a series of related questions.
- A calculator is not permitted on Section I.

YOU GET A CALCULATOR STARTING MAY 2023!

Section II: Free Response

7 Questions | 1 Hour 45 Minutes | 50% of Exam Score

- There are 3 long-answer and 4 short-answer questions. Long-answer questions are worth 10 points each; short-answer questions are worth 4 points each.
- The questions assess all 6 of the course skills: models and representations, question and method, representing data and phenomena, model analysis, mathematical routines, and argumentation.

A scientific or graphing calculator is recommended for use on Section II.

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AP Calculator Policy

Calculators are not allowed on Section I and are allowed on Section II, per the AP Exam Calculator Policy. (/ap-coordinators/on-exam-day/calculator-policy)

Make sure you and your students know what calculators are permitted.

Exam Questions and Scoring Information

| Free-Response Questions (/pdf/ap21-frq-chemistry.pdf) | Scoring Guidelines (/pdf/ap21-sg-chemistry.pdf) Chief Reader Report (/pdf/ap21-chief-reader-report-chemistry.pdf) Scoring Statistics (/pdf/ap21-chemistry- | Sample Responses Q1 (/pdf/ap21-apc-chemistry-q1.pdf) Sample Responses Q2 (/pdf/ap21-apc-chemistry-q2.pdf) Sample Responses Q3 (/pdf/ap21-apc- | Score Distributions (/pdf/ap21-chemistry-score-distributions.pdf) |

Past Exam Questions and Scoring Information

↗ **Past Exam Questions**
View free-response questions and scoring information from past exams.

(/courses/ap-chemistry/exam/past-exam-questions)

Score Reporting

↗ **AP Score Reports for Educators**
Access your score reports.

↗

(http://scores.collegeboard.org/)

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