

AP Environmental Science (APES)

2025-2026



Course Description:

<https://apstudents.collegeboard.org/courses/ap-environmental-science>

In APES, students investigate the interrelationships of the natural world through hands-on labs, data analysis, and real-world case studies. Assignments challenge students to think critically about environmental problems, explore scientific solutions, and consider the social, political, and economic contexts of sustainability.

To succeed in this course, students should demonstrate:

- **Analytical Thinking & Math Skills:** interpreting graphs and data sets, performing calculations, and using quantitative reasoning to support scientific conclusions.
- **Strong Reading & Writing Skills:** understanding complex texts and constructing clear, well-reasoned arguments.
- **Time Management:** completing independent assignments, projects, and readings on schedule.
- **Scientific Curiosity:** asking questions, making connections, and applying knowledge to current events
- **Collaboration & Responsibility:** working in lab groups, participating in discussions, and attending help sessions

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

Habits of Work- Homework checks; Warm-up free-writes/quizzes

Formative Assessments- labs and/or case studies consisting of data analysis, designing investigations, and explaining environmental scenarios using evidence and calculations; Multiple choice quizzes based on readings and lectures/videos; Discussion-based assessments

Summative assessments will have multiple choice and free response sections.

[AP Exam Description and Sample Questions](#)

Resources to review this summer:

[Tragedy of the Commons](#)
[Think Like a Mountain](#)
[Key APES Laws and Treaties to Know](#)

[APES YouTube Channel](#)
[Science News](#)
[EPA Newsroom](#)

