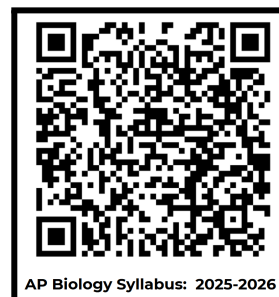


AP Biology Course Syllabus: 2025-2026



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Course Description

The AP Biology course is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions.

Course Objectives

- AP Biology is a college-level class that will be challenging and will demand more time and dedication than a regular college preparatory course. Plan on 5-10 hours outside of class time per week.

Required Materials

- Charged Chromebook for class each day
- Pen or pencil
- AP Biology notebook (provided one per semester)

Grading Policy

- **50%:** Weekly Padlet, Labs & Quizzes
- **50%:** Unit Tests, Final (including final project in Semester 2)

Grading Scale

90 - 100%- A

80 - 89%- B

70 - 79%- C

60 - 69%- D

0 - 59%- F

Class Policies and Expectations

- 100% of students typically take the AP Biology exam. It is viewed poorly on college applications to take an AP class but not the exam.
- Weekly assignments will be posted on Monday and are due on Friday of the same week. It is in the best interest of students to complete each day's learning on the assigned day. Late work is accepted until the end of the Unit, but is discouraged.
- Students are responsible for completing their work even when absent. They are to check Google Classroom for any assignments and check in with an AP Biology classmate.
- Navigate Google Classroom and other apps, extensions, and software effectively.
- Communicate effectively and professionally with staff and peers.
- Participate in discussions and collaborate well in team settings.
- Meetings by appointment.
- Treat everyone with dignity, compassion, and respect.

Course Content

Students will study eight units in AP Biology that will be on the AP Exam in May 2026:

1. Chemistry of Life
2. Cell Structure & Function
3. Cellular Energetics
4. Cell Communication & Cell Cycle
5. Heredity
6. Gene Expression & Regulation
7. Natural Selection
8. Ecology

Unit Checklists

Students need to review the Unit Checklists located in Google Classroom. These checklists provide a thorough list of what each student should understand in each unit and act as important study guides for Unit Tests and the AP Exam.

Attendance and Participation

- Students are expected to log in to Google Classroom daily and work on weekly assignments.
- Be present in class as much as possible; attendance is important!
- Requests to attend optional field trips, school sponsored special events, etc that interfere with class time will only be considered for students in good academic standing (ie. Must have a grade of A, B or C in the class), but students may not miss unit tests or the final exam.

Test Retakes

- Students are expected to be present in class on test days; retakes are only given for class absences.
- Due to the nature and length of tests, arranging retakes outside of class is difficult.
- If absent, contact the teacher to make arrangements. Retakes may require staying after school or attending on a Saturday.

Summary

This syllabus outlines the expectations, materials, grading, and policies for the AP Biology course. Students are encouraged to actively engage in their learning and utilize available resources to enhance their understanding of biology.

Note: Please review the grading and policies closely, as they provide essential information for success in this AP course.

Note: AP Classroom will be modifying the content for the May 2026 AP Biology Exam. New information will be available in Fall 2025.

Note: This syllabus may change slightly in Fall 2025 to reflect new changes.