AP Biology

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions.

Learn more from College Board **HERE**.

<u>Prerequisites</u>

- Biology
- Chemistry

Expectations and Assessments

<u>Instructional</u> <u>Approaches</u>

- Guided Inquiry
- Laboratory Investigations
- Developing the Science Practices

AP Classroom Resources and Tools



Contact <u>hrbasl@fcps.edu</u> or <u>fgmast@fcps.edu</u> for more information.

AP Biology

Work time Expectations

- Good attendance and writing skills with self-directed study habits
- Able to follow face-paced schedule with assignment and assessment deadlines
- Able to complete and keep pace with independent readings, note taking, projects, and presentation assignments
- Prepared and engaged in class activities and assigned homework
- Tests will mirror AP format and will cover unit topics/objectives given
- Collaboration with others for laboratory exercises and group projects
- Development and application of science skill practices including:concept explanation, analyzing visual representations, determining questions and methods, representing and describing data, performing statistical tests/data analysis, and performing written argumentation

Learn more from College Board about AP Biology's Course At A Glance HERE.

The content of this document comes from The College Board website.

Summative Assessments 70%

Tests, major projects, some quizzes and labs

Formative Assessments 30%

Most quizzes, classwork, home work and most laboratory investigations.

AP Exam

Section I: Multiple
Choice
60Qs 90 min.
50% of score
Section II: Free
Response
6 Qs 90 min.
50% of score



