



AP Biology CURRICULUM

Board Approved: 6/05/2025

Course Information

High School Full Year Course

Course Description:

This course is designed for the advanced and committed biology student (Honors Biology and Honors Chemistry are recommended but not required.) Topics include biochemistry, cellular energy, heredity, molecular genetics, evolution, diversity of organisms, and ecology. Lab experiences are an integral part of the course. This course will emphasize critical thinking as well as advanced reading, writing, and problem-solving skills. This course requires a high degree of independent initiative and is a preparatory course for the AP Biology exam.

Curriculum Standards: [AP Biology Course at a Glance](#)

Curriculum Resource(s): Morris, James, Castignetti, et al., *Biology for the AP Course*, Pearson. [2022]

Curriculum Link: The curriculum for AP Biology is published by The College Board and is linked here: [AP Biology Curriculum](#)