

## Biology–Advanced/AP Biology

AP Biology is a course designed to prepare students to take the Advanced Placement Biology Exam in May through which students may receive university credit. The course follows the College Board guidelines. Major topics to be studied include the chemistry of life, cells, cellular energetics, heredity, molecular genetics, evolutionary biology, the diversity of organisms, the structure and function of plants and animals, and ecology. The twelve required AP Biology labs are a key component of the course. Students should be prepared to spend significant amounts of additional time outside the classroom on assignments, projects, and preparation for the exam.

**\*\*\*Advanced Biology and AP Biology are offered congruently. Both courses are required for Advanced Placement (AP) requirements.**

Course ID #s
BIOADV-GN-Y
APBIO-AP-Y

Please enter both Course ID numbers into your course requests

**(This course meets the following: 1 of 2 needed Lab Science Credits, or  
1 of 3 Science Credits, or  
1 AP Credit Graduation Requirements)**