COURSE TITLE: Advanced Placement Biology

COURSE NUMBER: 3657 / 3658

DEPARTMENT: Science

PREREQUISITES: Required - Completion or Concurrent Enrollment in Algebra 1 or Math 1 (Integrated)
Recommend – Biology & Chemistry

LENGTH OF COURSE: One Year

SEMESTER PERIODS OF CREDIT: 5 per semester

GRADE LEVEL(S): 11-12

DATE ADOPTED: September 1, 1986
(Revised course description 3/10/15 & updated textbook information 4/18/17)

Meet EUHSD Biological Science Requirement

MEETS UC “d” ADMISSION REQUIREMENTS

TEXTBOOK: In addition to the EUHSD Board Approved textbook, teachers will utilize a variety of resources designed to assist students in meeting the requirements set forth by the College Board in preparation for the Advanced Placement Exam. In addition, Advanced Placement teachers are required to submit their Course Syllabus in accordance with College Board requirements and receive individual teacher approval to utilize a variety of instructional strategies and course materials in order to meet the requirements set forth in the Advanced Placement Course Guides.


COURSE DESCRIPTION: This 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.

**For update on current course curriculum go to www.collegeboard.org