

**AP Biology SC321/22****Elective 1 credit D, N, S Grade 11-12****Prerequisite: Biology and Chemistry (Chemistry may be taken concurrently with SC321/2) or Department Approval**

This course is designed for high ability students. Advanced Placement Biology provides students with a thorough introduction to first year college level biology. Two main goals of AP Biology are to help students develop a conceptual framework for modern biology and to help students gain an appreciation for science as a process. The AP course is structured around 4 Big Ideas in Biology: evolution, dynamic homeostasis, information essential to life processes, and interaction of biological systems interaction. The material covered can lead to advanced placement at the college level, as the course outline follows the requirements of the College Board Advanced Placement Program. Students are advised to take the Advanced Placement test administered in the spring each year. For more information on the test students should consult their instructor or counselor. NOTE: THIS COURSE MAY BE TAKEN FOR DUAL CREDIT