

Advanced Placement Environmental Science Facts

- **What is AP Environmental Science or APES?**
 - APES is a freshman level college course intended for environmental science majors or for students seeking a science course with lab credit to satisfy a general education requirement.
 - Applicable to the following fields of study:
 - Environmental Science
 - Environmental Studies
 - Any major requiring a general education, lab-based science credit
- **How does APES benefits students?**
 - Will improve scientific reading and testing skills
 - Will Improve critical thinking skills
 - Will improve laboratory skills and student will learn essential laboratory techniques for college science classes.
 - Will gain an excellent background for college environmental science courses.
 - Can earn one semester of college credit to satisfy various general education needs (lab credit, science credit, humanities credit, social studies credit) depending on college you are attending.
- **How do you gain entrance to APES?**
 - All advanced placement courses at LPHS are open enrollment, but to be successful, the student should meet or exceed the following prerequisites/recommendations in order to take APES:
 - Successful completion of Biology and Chemistry; successful completion or concurrent enrollment in Physics and Algebra 1.
 - The most successful students are those who have been completed Honors Biology, Honors Chemistry, Honors Physics and Algebra 2.
 - Students earning an “C” or above in Biology (S), Chemistry (S), Physics (S) and Algebra 2 are often successful if they are willing to work to improve study and test-taking skills.
 - Students who were enrolled in Biology (G), Chemistry (G) and Physics (G), as well as double algebra can be successful if they possess an exceptional work ethic and are willing to get tutoring.
- **What is the track record for those taking the APES?**
 - Students earning an “A” in the Test/Quiz Category in APES generally get a 5 on the APES Exam, those earning a “B” in the Test/Quiz Category in APES generally get a 4 on the APES exam, etc.
- **What type of academic rigor is associated with the APES course?**
 - Grading: 45% Tests & Quizzes; 20% Lab Activities; 10% Homework; 25% Final Exam
 - A portion of the 10% Homework score comes from Homework Quizzes.
 - The College Board requires students to spend 25% of their time conducting laboratory activities.
 - Moderate pace (cover around 25 chapters in a college level textbook by April).
 - The average APES student will have around 5 to 10 hours of homework per week.
 - There is no summer assignment prior to taking AP Environmental Science.