

Advanced Placement Biology

2022 Summer Assignment - Mrs. Ancheta

A.P. Biology Class is an exciting, fun, and rigorous course that will prepare you for the Advanced Placement Biology Examination and more. This course requires a special commitment from you. Part of this commitment is a summer assignment. This gives you the chance to demonstrate that you have the best intention of giving this course your dedication, study time, intelligence, and humor.

All Summer Assignments are due on the 1st day of School. If you have any questions please email Mrs. Ancheta: amy_ancheta@baldwin.k12.hi.us

The summer assignment will consist of

1. Complete Summer Contact and AP Biology Commitment Form. Due: May 23, 2022
2. **Personal Essay** – limit two pages, double space, 12pt (submit in Google Classroom - invite code: 7uvzilz) Due: June 10, 2022
Write an essay that includes:
 - a. Past biology and chemistry grades, teachers, interest in those classes, impressions of content
 - b. Why you want to take AP biology, what motivated you to sign up, what you expect to get from the class, how the information in the class might benefit you
 - c. An honest assessment of your current learning skills, your strengths, your approach to homework, your attitude about exams, your attendance pattern, your own integrity and how you feel about honesty of other students
 - d. Your current lab skills with equipment, how you handle lab reports, and your ability to analyze lab data (be as specific as possible, use examples)
 - e. Describe your academic expectations, and your family's expectations for you in this AP class. How are you planning to be successful in this class?
3. **Honors Biology Textbook Reading/Summary/Questions** Due: 1st day of school
Animal Structure and Function (Chapters 21 – 27) and Plant Structure and Function (Chap 28 &29)

Please read the assigned chapters from the textbook, take notes in any fashion you like, and complete the questions in the back of each chapter. Please use complete sentences when answering questions. In all AP biology assignments, you are required to write in complete sentences. No list form or bulleted forms will be accepted.

Optional but highly recommended for students not from honors biology class: Please read other chapters in this book to get ready for the AP class. It is expected that you are coming up with the knowledge and skill sets from your previous biology class.

Due: 1st day of school

4. **Label all your supplies.** Be ready to learn.

Supplies needed: 1" binder just for AP biology. Dividers with tabs (1 sets), 2 composition books (BiN), 1 laboratory notebook, 1 roll of paper towel, 1 can of Clorox wipes. If you have a notebook you used from biology class, you can continue to use it.

A final note: Don't be intimidated! If you want to succeed, you will. Yes, it will take some work, but if you trust me and do what you say, I will provide you with all the tools necessary to be successful and this time next year you will be leaving AP biology and have a whole new perspective on the world around you & even yourself. It is important to remember, though, that I can't do the work for you! That means, "Don't procrastinate on your summer assignments." Schedule some time for AP Bio, but the rest of summer, relax, unwind and get ready for a great 2022-2023 school year! I can't wait to work with you.