

# POSNACK

S C H O O L

Dear students,

Welcome to AP Biology! This class is going to be extremely interesting, challenging, and hopefully fun. It is impossible to cover all of the material required by AP in the time allotted, so you have some work to do over the summer. You have two sets of topics to cover. The first set of topics will be covered in a summative the first week of school. I will **not** be covering them in class, so it is up to you to prepare yourself for a challenging summative as soon as you return. The second set of topics *will* be covered in class, but they will be covered quickly as a review, so you should be prepared to jump right into them. I will always expect you to have started studying *before* I cover a topic in class, so this will be your chance to get into good habits.

To be assessed immediately:

Chapter 1: A View of Life

Chapter 11: Mendelian Patterns of Inheritance

Chapter 12: Molecular Biology of the Gene

To be covered in class:

Chapter 2: Basic Chemistry

Chapter 3: The Chemistry of Organic Molecules

For each of these chapters, you have homework available on McGraw-Hill Connect, which is also where you can find your digital textbook. (Please see the attached sheet for registration instructions. You will receive a registration code when you buy your book from the Posnack book store.) You will be completing homework in this system for every chapter we cover, the same as in Genetics. All five chapters are due at midnight the night before the first day of school, but I strongly recommend you don't wait until the last moment to do the homework. Including the reading, you should assume that it will take between five and ten hours to complete.

There are also study materials available if you click Library at the top of the Connect page. I strongly recommend you click Library, and then Biology Prep in the left menu. This will bring you to a review of skills you should already have, but may be rusty on. The practice is for you, only.

Have a great summer!

Brandon S. Diamond, PhD

## student registration information course

AP Biology  
with LearnSmart

## instructor

Brandon Diamond

## section

AP Biology 2017-2018

## online registration instructions

Go to the following web address and click the "**register now**" button.

<http://connect.mheducation.com/class/b-diamond-ap-biology-2017-2018>

This is a unique address for  
**AP Biology 2017-2018**

Having trouble registering?  
Get help here: <http://bit.ly/StudentRegistration>