

Summer Assignments for AP Biology

Required Books: 1. **Biology (latest Edition) by Campbell, Reece & Mitchell.** You are responsible for obtaining this text for the summer assignments. I recommend the e-text that comes with the required Pearson Registration. In any case, **you MUST purchase** the online content of this course through Pearson by using the required registration sheet. You must use this registration document to properly register for the online portion of this course by clicking on this link: [Student Registration Sheet for Pearson](#), or use the one which is attached to this document.

You will be responsible for the following types of assignments throughout the summer (keep in mind this summer material is review of what you already learned from previous courses):

1. Reading and taking notes on the following chapters:

Chapter	Description (Unit 1)	Chapter	Description (Unit 2)
1	Evolution, the Themes of Biology, and Scientific Inquiry	6	A Tour of the Cell
2	The Chemical Context of Life	7	Membrane Structure and Function
3	Water and Life	8	An Introduction to Metabolism
4	Carbon and the Molecular Diversity of Life		
5	The Structure and Function of Large Biological Molecules		

- Completing assignments on Pearson for each chapter by the due date/time throughout the summer:
 - Starting on June 7th, check the list of assignments on www.schoolology.com Mr. Farina will enroll you in the course (if you are not already enrolled) on Schoology by around May 27th..
 - When completing Pearson assignments, you will need a standard computer as not all assignments will be compatible with the iPad. Puffin app may work for this on the iPad.
 - Many of the above topics are ones that should have been covered in past biology courses and should be review material. Regarding any new concepts to you, you should have little trouble understanding. If so, send me an email to help get clarification (see below).
- Reading quizzes done on Schoology at home for each chapter by the due date/time throughout the summer.
- I require a Meeting (at Montini in room S6 or Zoom if absolutely necessary) once a month (June and July) throughout the summer. I will post updates of available meeting times on Schoology. Plan on about an hour for each meeting. Each of these meetings will be graded on a participation grade. Except for emergencies, 0s will be assigned for not meeting when agreed upon by student and teacher. That said, I will send out a survey to get the optimal times for the meetings. Then, I will have a couple meeting times for you to choose from.*

If you have questions, or need clarification, you may do one of the following:

- email me at lmisialek@montini.org. It is important that you begin the **subject heading "AP Bio"**. Without doing so, I will delete your email without opening it.
- call me on my cell phone: [\(630\) 383-6280](tel:6303836280)
- write down the question in Notability and bring it up at one of our monthly meetings.

The following is a tentative Lesson Guide for the first week of school:

The first few days of the school year will be for review of the concepts you refreshed yourself with over the summer. The next few days, we will discuss membrane function. During the second week of school, will be your first exam on units 1 and part of unit 2 covering the summer assignment. The next day, we will discuss the test.

Important Dates that you need to adhere to:

On June 7th, summer assignments to be completed will be posted on Schoology.

Many quizzes are given without prior notice. All tests and labs are given on specific dates. You are not to ask for a deviation from the schedule. Any deviations will be out of necessity by the teacher only. All make-up tests are to be done within 1 week of the student returning to school. Labs will be made up of written work only.

The final exam will be determined by the class to occur on a Sunday in mid-April 2019. Once determined, you must attend it at the prescribed day and time (NO EXCEPTIONS – clear your schedule). Moreover, any material not covered by the end of the year final exam will be on quizzes that will occur until the actual AP Exam in May. No one will be exempt from the final exam!

During the summer, you will have assignments to complete on Pearson related to the chapters you have to read. You will have plenty of time to get them done, **I will not extend due dates.** Please pay attention to the due dates on Pearson and on Schoology. To find them, please go to: <http://www.pearsonmylabandmastering.com/northamerica/>

I _____ agree to and will comply with

Printed Name

Signature

all of the above conditions of this contract as long as I am enrolled in this class.

Your email: _____ Contact # _____

Use Notability to sign this document and send it to Dr. Misialek
