# Anatomy and Physiology 2017-2018 Mrs. Osborne

## Summer Enrichment 2017

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Welcome to A&P! This summer assignment should strengthen your basic biology and chemistry concepts in order to succeed throughout the year. It also introduces you to the language of A&P, which you want to master prior to the first day of classes. There will be a unit test the second week of classes.

*If there are any questions or concerns, please email me at the address above!* 

## **Required Materials:**

**Text**: *Memmler's Human Body in Health, etc..* Cohen, Lippincott, Williams & Wilkins. 13<sup>th</sup> Edition. 2013. ISBN 9781451192803 *Purchase, new, used, print or eBook formats.* 

**Study Guide:** *Memmler's Human Body in Health, etc.* Cohen, Lippincott, Williams & Wilkins. 13<sup>th</sup> Edition. 2013. ISBN 9781451193480 *Purchase NEW in print format.* 

### **Assignment:**

## 1. Answer the following questions in an 100-300 word essay:

- a. Why are you taking A&P?
- b. How do you think this course will prepare you for college and/or other post-high school experiences?
- c. What would you be most interested in learning about this year? you may create a bulleted list of questions to answer at this point.
- d. How do you best learn new concepts quickly?
- e. Upload this essay to Classroom before Labor Day weekend!
  - i. LASTNAMEessay

#### 2. Read carefully and outline chapters 1-3

- a. Do not simply list vocabulary and bullet points! Do formal outlines (I., A., 1. a. etc.) Showing relationships of concepts, include diagrams
- b. These should be uploaded as a single document to Classroom *prior to* the beginning of our first formal class on "A Day".
  - i. LASTNAMECh.1-3outlines

## 3. Complete the corresponding Study Guide chapters

- a. Purchase a **new** copy!
- b. Be neat when completing answers
- c. Purchase a set of colored pencils, a good eraser and small sharpener!
- d. Complete all coloring when prompted to

#### 4. Sign up for access to Biodigital Human: https://human.biodigital.com.

- **a.** Use your school email for access and "bookmark" it on your computer
- **b.** Begin studying now!! *Use crashcourse.com, bozemanscience.com and khanacademy.org to help master these first three chapters!*