

**Human Anatomy and Physiology Syllabus  
2020-2021 School Year**

**Teacher: Ms. Bone**

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**Phone: 410-943-4511  
ext. 1571**

**Room Number: B208**

**Office Hours: 9:35-11:05am**

**Course Description:**

This course offers an in-depth study of the structure and function of the human body. It is designed for students who wish to major in biological sciences in their later education or those wishing to pursue careers in the allied health professions. Human Anatomy and Physiology Honors offers students an intermediate level of study between Biology I and Advanced Placement Biology. Every student will be provided the knowledge, scientific skills, and techniques needed to actively investigate the anatomy and physiology.

**Required Materials:** *Virtual- laptop, webcam, notebook, writing utensil*

The required materials needed for this class are: **A binder or section of a binder dedicated to the course, 1 Spiral Notebook (for interactive notebooks, recommend plastic cover), loose leaf paper and Writing Instruments** (pencil or black/blue pen). *Recommended: Color Pencils*

**Remind App:** Remind is a free, safe messaging app that keeps families up to date with what's happening in the classroom. Teachers can send messages to an entire class, smaller groups, or individuals. These quick, simple messages can help you and your student stay informed about things throughout the course.

CLASS CODE: \_\_\_\_\_

**Units of Study:**

*Unit 1: Orientation of the Human Body*

*Unit 3: Body Systems*

*Unit 2: Membranes and Tissues*

*Unit 4: Homeostatic Imbalance*

**Grading Policy:**

The term grades will be based on the following categories and weight:

- a. 60% - Tests and Quizzes
- b. 40% - Class work, homework, and labs
- c. The final exam will count 10% of the final grade.

Grade sheets will be printed and given to students when requested either before or after class. All graded work must be retained after it is returned to guarantee that grades entered in the grade book are accurate. Checking grades are the responsibility of the student, and any appeals to published grades must be accompanied by the work in question.

**Guidelines for Success:**

Expectations:

- Come to class on time with all required materials (assignments, writing utensil, book, notebook(s)).
- Take time to read the objectives on the board, the activities that will be done, and the assignments that may be listed.
- Be respectful of the rights of others. This includes being respectful to the teacher.

- Use positive comments and professional communication skills.
- Ask me for additional help after school when the need arises.

### Kagan

- Students will be participating in Kagan structures to improve communication and teamwork skills. Participation in these activities is required to be successful in this class. This is a *nonnegotiable* since the purpose of the activities is to fortify information retention.

### Factors Affecting Student's Grade:

- Students who miss lab activities will be required to make up the labs after school, obtain lab information from lab partners, or do alternate assignments depending on the situation. Lab techniques will be graded periodically. The ability of a lab group to remain on task and follow appropriate safety rules will be an integral part of these evaluations.
- Group presentations may be graded periodically. These may be assigned in advance or may be related to a just completed lab activity.
- Full credit will be awarded for assignments and labs that have been turned in on time. Late work will be graded with 10% deducted per each day the assignment is late.
- Classwork assigned prior to an assessment will be awarded a zero if turned in after the completion of the assessment.
- Interactive notebooks and Warm-up notebooks may be collected without notice and are worth a summative grade.
- At the end of the term a 1% bonus will be added to the grade of students who have turned in and completed all assigned homework

### Make-up work:

- Make-up work can be completed for excused absences *only* as outlined in the student handbook. It is the student's responsibility to obtain make-up work from the make-up work folder. The student will then have the same amount of days to complete the assignment as they were absent.

### Cell Phones

- You will be allowed to use their cell phone only at designated times during class for educational uses only. A sign will indicate when it will be appropriate to use cell phones for educational purposes. If you're using your cell phone in an inappropriate manner (ie texting, calls, social media), Ms. Bone will request your phone and the appropriate discipline action will be taken.
- Ms. Bone is not responsible if your phone becomes misplaced during school hours. Individuals assume full responsibility for their personal electronic devices as well as their Board-assigned devices. DCPS is not responsible for the loss of, or damage to, student or staff-own personal electronic devices (per DCPS calendar).

### Extra help:

- I am available most mornings and afternoons for tutoring. Just make sure to ask before coming in case there is a conflict.