# **Anatomy and Physiology**

# Mrs. Henney Penn-Trafford High School Room 215

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# Topics:

Intro to Anatomy

Histology

Integumentary System

Skeletal System

Muscular System

Nervous System

Cardiovascular System

Lymphatic System

Respiratory System

Digestive System

Urinary System

Reproductive System

Rat Dissection

#### Grades:

Your grade for each quartile will be calculated on a weighted system using the following percentages:

Tests- 40%

Classwork- 10%

Quizzes- 25%

Homework- 5%

Projects/Labs - 20%

Your final grade for the course will be calculated using the following percentages:

1st Quartile- 25%

3rd Quartile- 25%

2<sup>nd</sup> Quartile- 25%

4th Quartile- 25%

#### Classroom Rules:

- Be respectful! Show respect to everyone and everything!
- Follow good conduct rules and policies established in the <u>student handbook</u> at all times.
- Be prepared with materials each day (notebook/binder, ipad/charger, and pen/pencil).
- Be on time! You must be in your seat and ready to work when the bell rings. No food in the classroom!

# <u>Classroom Procedures:</u>

- SmartPass is an app on your ipad that you will use to sign out for the restroom. Ask at appropriate times!
- Please place all completed work in your class period's bin located in the back of the classroom.
- You are responsible for keeping track of your grade in this class by accessing your account in PowerSchool.
   Please see me before or after class if you have any questions/concerns about your grade.

# <u>Tutoring:</u>

You have two options if you'd like to get extra help in A&P::

- 1. Make arrangements to see me before or after school.
- 2. Go to the Media Center during your study hall- peer tutors are available (ask me for a pass).

# <u> Assignments:</u>

- You will receive a Study Guide for each unit that is designed to help you prepare/study for the unit test. It
  will always be due at the beginning of class on the day you take the test.
- Assignments, labs, study guides, and projects must be turned in ON-TIME! If work is turned in one day late, you will automatically lose half credit. I will NOT accept work past one day of the due date.
- The work you turn in is to be **your** original work. <u>If your assignment is plagiarized from a text, internet source, or another student-you will receive a zero. Cheating during a test will also result in a ZERO!</u>

#### Student Absences:

- When you are absent from class,
  - 1. Check my lesson plans that are posted in Google Classroom.
  - 2. Check the absentee folder when you return to class.

You will have the same number of days to make up missed work as the number of days that you were absent.

- If an assignment is due on a day you miss class, it must be turned in when you return.
- Tests and due dates for most assignments are announced in advance. Therefore, if you are absent, you are still
  responsible for completing the work ON TIME.

# <u>Safety:</u>

 Safety in the laboratory will be discussed in the first unit. You will sign a safety contract that will be kept on file for the entire school year.



#### **Discipline Policy for Rule Violation:**

1<sup>st</sup> offense: Verbal Warning

2<sup>nd</sup> offense: Teacher/Student Conference

3<sup>rd</sup> offense: Teacher Detention (parent letter with signature)

4<sup>th</sup> offense: Phone Call Home 5<sup>th</sup> offense: Office referral

#### **Cell Phones and Earbuds:**

- Cell phones are NOT to be used, seen, or heard while in my classroom- unless I give you permission to use it for an assignment.
- Earbuds should NOT be worn while in class. Please ask permission to use them while working independently.

# Grading Scale:

- **A** 100-90
- **B** 89-80
- **c** 79-70
- **D** 69-60
- **F** 59 or lower

#### Textbooks:

- Marieb, Elaine and Keller, Suzanne. <u>Essentials of Human Anatomy and Physiology</u>. Pearson, 2018.
- Rebecca Skloot, The Immortal Life of Henrietta Lacks, 2011

# Notebooks:

- You NEED a 3-ring binder for this class (preferably one inch or larger).
- Keep papers organized to the unit that they belong- use the colored dividers that I will give you.
- KEEP EVERYTHING- place all papers into your notebook in the appropriate section (you will need these materials to study for your CUMULATIVE Midterm and Final Exam).
- Bring your notebook with you to class everyday!