# Human Anatomy & Physiology Syllabus

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**Welcome to A&P! Course Overview:** <u>Anatomy</u> is the study of the structure of body parts – their forms and how they are organized. <u>Physiology</u> is the study of the function of body parts – what they do and how they do it. A strong emphasis will be placed on learning new terminology, assimilating information, and making claims backed by evidence and reasoning. This course will cover 13 units including all major body systems: Organization & Homeostasis, Histology, Integumentary, Skeletal, Muscular, Senses & Nervous, Respiratory, Cardiovascular, Lymphatic, Urinary, Digestive, Endocrine, Reproductive, Growth & Development.

# **General Class Rule**: <u>Always be prepared for class and be respectful of yourself, your classmates, and your teachers.</u>

## Grading

- 40% Daily Grades Warm-Ups, Concept Checks, Assignments, Quizzes, Minor Labs
- 60% Major Grades Major Labs, Major Projects, Unit Tests

#### **Absences and Late Work**

- If you are absent for a lesson, it is your responsibility to check the Class Calendar and Google Classroom to see what you missed. All late work (excluding late submissions due to excused absences), will be deducted **15 points per day**.
- If an assignment is due on the date that you are absent, <u>and</u> the absence is excused, then the assignment is due at the beginning of class on the day that you return to school.
- If you are absent on the date that the assignment is assigned, it is your responsibility to check the Class Calendar and Google Classroom to see what you missed. If the absence is excused, you have as many days as you were absent to make up the assignment. If the absence is unexcused the day that the assignment was assigned, the assignment is due on the original due date.
- Policies for late work and absences *may* change depending on the circumstances.

## Test and Quiz Make-ups

- Students who miss a scheduled test or quiz will be expected to make up the assessment on the next Tuesday, Thursday, or Friday in compliance with the <u>Science Department Make-up Policy</u>. Students who are absent may be given a make-up test version.
- Absences on test and quiz days must be excused and will be tracked. If a consistent pattern of absences on test and quiz days are found, it will be necessary to have a meeting including parents, teacher, and administration.

#### Dissection

We will have several hands-on dissections that will be done throughout the year. **Students must have a signed dissection letter on file at least 30 days prior to the start of dissection labs**. Inappropriate behavior will not be tolerated during dissections. No phones will be allowed during dissection days. If you are doing anything not specified in the lab procedure, then you may be removed at any time from a dissection and given a zero for the lab grade. You are required to wear gloves and goggles the entire time you are in the classroom on dissection days. Gloves & goggles will be provided, but you may bring your own if you choose.

#### Individual Supplies Needed:

- Chromebook
- Notebook/Folder
- Pencil/Pen
- Colored pencils
- Highlighters

#### **Tutorials**

Mondays during A Lunch in room 5-211 Wednesdays after school in room 5-211 \*You may also make an appointment for after school hours as needed.

#### **Academic Integrity**

Students are expected to demonstrate honesty and integrity. Cheating and lying are deliberate acts, in that students make a conscious decision to engage in dishonesty. Any cheating on tests or quizzes will result in a zero without the opportunity to retake the assessment. No unauthorized electronic devices are allowed to be in use during or immediately after a quiz or test, or on the days we are going over the quiz or test. Any unauthorized electronic device used during these times may result in a zero. This includes smart watches. Copying any in-class work or take-home assignments is considered cheating, whether from a peer or the internet, and a zero will be given for the plagiarized work. Consequences for violating the Honor Code will include a reduced course grade and National Honor Society notification of the violation. *All students and parents must sign the <u>Academic Integrity Commitment found on Google Classroom</u>.* 

Thank you for your attention to course work and class activities. I am looking forward to getting to know you and working with you this year!

#### Classroom Supplies Needed (per 4 students):

- 2 Rolls of paper towels
- 1 Box of kleenex
- 1 Clorox/Lysol Wipes