# Human Anatomy and Physiology

## Mrs. Sarah Sintich Room H129 <u>sarah.sintich@walton.k12.ga.us</u> www.sintichscience1.weebly.com



**Course Description:** Human Anatomy and Physiology is a one-credit course. This course is intended to help students develop a better understanding of the human body and how structure relates to function. Students will gain knowledge about the proper and improper functioning of all the body systems, including various pathologies, the aging process, and medical technology related to the different systems.

## Tutoring Available: M-F 6:45-7:20 and 2:50-3:45 \* Please let me know ahead of time if you are planning on staying for tutoring

Materials: ALWAYS COME TO CLASS PREPARED WITH THE FOLLOWING:

- iPad with stylus
- Hard cover three ring binder with dividers
- Notebook paper / spiral notebook
- Pencil/pen
- Textbook: Hole's Essentials of Human Anatomy and Physiology

You will not be allowed to leave class to get any materials. Make sure you come to class everyday with a fully charged iPad.

### **Grading Criteria:**

- **30%** Unit Assessments
- 25% Quizzes
- 15% Labs & Projects
- 10% Science Articles
- 20% Final Exam & Post Test

**Assessments:** Grading rubrics and study guides will be given for all major assignments. Students will be made aware of what elements are required to receive an A, a B, etc.

### **Classroom Rules:**

- 1. Respect yourself and others
- 2. Be prepared for class.
- 3. Be on time.
- 4. You must participate.
- 5. No food, candy, drinks, or gum allowed in the classroom.
- 6. Follow all safety rules
- 7. If an emergency or accident occurs, follow school policies and procedures.
- 8. If unsure, ASK!!

## **Policies and Procedures:**

**Entering the classroom:** When you enter the classroom, pick up any handouts, find your assigned seat, have materials ready, read the board for the bellwork, and begin the assignment

**Tardy Policy:** You must be in your seat by the time the tardy bell finishes ringing. If a problem arises or you are getting help from another teacher, you **MUST** have a note from that teacher. Fourth, fifth and sixth tardies will result in detentions and you will be unable to exempt the final exam. The seventh tardy will equal a referral to an administrator.

**Leaving the classroom:** You will not be allowed to leave the room the first and last 10 minutes of class unless it is an *emergency*. Permission to leave the room will only be **given 5 times a semester** if a pass is filled out with time, destination listed, and then come to me to sign your pass. Any additional passes will be granted with parent contact and/or a medical note. Detention will be given if student exceeds 5 passes. If you are found out of area, it will be reported to an administrator. Students are not allowed to use the bathroom during lecture and during or after tests/quizzes unless it is an emergency.

Questions/Comments: Raise your hand and wait to be called on when wanting to ask a question. DO NOT INTERRUPT OR TALK OVER THE LECTURER.

**Notebook:** You are expected to keep a notebook for the class. A suggestion of how to organize the notebook would be by units.

Assignment Policy: Assignments will be turned in to the designated tray at the beginning of class. All work will be graded and returned to you as soon as possible. I WILL NOT TAKE LATE WORK (per case discussion is possible).

Absent Policy If you are absent, look in the folder for any graded work that was passed out. All class topics and assessments will be posted on the calendar on the front board and see me for any handouts/notes you missed. You have 5 days from the day that you return to school to make up missed assignments, labs, quizzes, and tests. If you have not talked with me before the 5 days, then you will receive a zero for any missed work. If you are present during any period the day an assignment is due, you must bring me the work or it will be counted as a zero. IT IS YOUR RESPONSIBILITY TO ASK ME FOR MAKEUP WORK. You must have an excused absence in order to be eligible to make up assignments and tests/quizzes.

When I am out: Your day will be business as usual, and you are expected to act accordingly. Your sub will have your activities to complete that day. ALL CLASS RULES WILL BE FOLLOWED WITH A SUB.

**Working cooperatively:** There are designated times when you will be able to work in groups or pairs. All work is not group work. While in groups, please monitor your volume and allow everyone to interact. If problems arise, you may be denied the privilege of working in a group.

An emergency alert: We will follow the schools policies and procedures.

**Final exam exemption policy:** Only juniors and seniors can exempt exams. If you have 3 or less excused or unexcused absences in my class, have attended all mandatory state tests, have not served ISS/OSS, and have fewer than 4 tardies, then you will be eligible for exempting the final exam. Also, you must have an 90 or higher in order to exempt the final exam.

**Homework:** It is expected that every night you should be studying or reviewing what we discussed in class that day. There may not always be an assignment to complete, but **studying is ALWAYS your homework assignment**.

**Dissections:** Dissections are a required part of the course. You must participate in the dissection in some form (recorder for the group) to get a full grade for the labs.

**iPads**: Use of the iPad is a privilege and proper disciplinary action will occur is misused. You must follow all guidelines set up by the eSmart Initiative (see student handbook). ). Terminology used for iPad use in class includes: "iPad Away"—all students put iPads away under desk, out of sight, "iPad Flat" – All ipads are flat, "Hands Off and Eyes Up" – iPad is left on desktop and students do not touch, "Lock and Listen" – each student pushes power button (or close cover) on iPad to go to lock screen

#### **Participation:**

Participation is a must in my class. I believe that a student is not learning if he or she is not talking about the subject.

**Discipline:** If a rule is broken the following steps will be taken to correct the behavior.

**STEP 1- Warning** 

# **STEP 2- Removal From Group/Class and Conference With Teacher After Class STEP 3- Phone Call Home & Detention**

#### **STEP 5- Conference With Parent & Administrative Referral**

Note: Depending on the severity of an offense some steps may be skipped to prevent further disruption of class. If a detention is not served, then two additional detentions will be given.

**Note to Parents:** This course includes discussions about the reproductive system. Topics to be covered include (but not limited to): anatomy of male and females, human development from conception, intercourse, HIV/AIDS, sexually transmitted diseases, contraceptives, and menstrual/ovarian cycles. I will also show a live birthing video. If you have an issue with any of the above, please let me know in advance so that I may provide an alternate assignment for your child.

Also, a movie on autopsies will be viewed before the pig dissection. Students are allowed to opt-out of watching the video.