# Prattville High School

2023-2024 www.gophslions.com

Subject: Honors Anatomy and Physiology
Instructor: Mrs. Natalie Warren Room: SC1
E-mail: natalie.warren@acboe.net

# **Course Description**

This course is an in-depth discussion and laboratory-based study of the human body. During this course, the body is dissected both structurally and functionally into "levels of organization" so that its component parts can be more easily studied and then "fit together" into a living and integrated whole. Students enrolled in this course will learn information and techniques that will thoroughly prepare them for pursuing a career in the medical field.

## **Course Materials:**

Textbook: Essentials of Human Anatomy & Physiology: 12th Edition by Elaine N Marieb; Suzanne M. Keller

\*\* A copy of the textbook may be taken home upon request. You must obtain approval from the teacher BEFORE taking any textbook outside the classroom, and you must turn in your textbook release form with your homeroom teacher.\*\*

Device: You will need a chromebook or laptop to complete Schoology content in class each day.

Online Course Materials: Materials will be in your Schoology account.

## **Course Content**

Unit	Title
1	Introduction to Human Anatomy and Physiology Terminology
2	Cells and Tissues
3	Integumentary System
4	Skeletal System (Bone Composition)
4	Skeletal System (Skeleton)
5	Muscular System (Muscle Composition)
5	Muscular System (Musculature)
6	Nervous System
7	Endocrine System
8	Cardiovascular System (Blood)
8	Cardiovascular System (Circulation)
9	Respiratory System
10	Lymphatic and Immune System
11	Digestive System
12	Urinary System
13	Reproductive System

Continued on back.

#### Grading

- Grades will be posted in PowerSchool weekly.
- Late work will be penalized 10% each school day late.
- Major Grades (minimum of 3) = 65% Minor Grades (minimum of 7) = 35%
- A = 90 100B = 80 - 89C = 70 - 79D = 60 - 69F = 0 - 59

## Make-up work Policy

- See Student Handbook.
- Work will be posted daily in Schoology. I encourage you to check Schoology for work missed. Copies of all handouts will be in the file box on the front table. You are responsible for checking for work missed.
- Only make up work with an **EXCUSED** absence will be entered in PowerSchool.
- All makeup work must be completed before or after school, NEVER DURING CLASS!
- All missed notes are your responsibility to copy from a classmate, not mine. YOU are responsible for getting all missed assignments.

#### **Test and Projects**

- Each test may consist of multiple formats (multiple choice, matching, fill in the blank, short answer, etc.).
- Tests may also include a lab practical in which you will be responsible for identifying specimen anatomy.
- There will be a minimum of 3 major grades each nine-week period. These will consist of projects and test grades.

### **Supplies**

- 3-ring binder with notebook paper (for notes, assignments, and returned graded papers).
- #2 pencils
- A Bell Ringer/Classwork Notebook will be provided for you. You must keep up with this notebook throughout the entire year. If you lose your notebook, a replacement is \$5.
- Other items: See class period specific list.

# **Class Expectations**

- 1. Show **RESPECT** to teacher, peers, and yourself!
- Be in your seat, quiet and ready to work when the tardy bell rings. You should be working on bell ringer for the day when bell rings.
- Take care of personal needs BEFORE CLASS. Bathroom, snacks, fixing your hair, etc. We will take a class restroom break during block periods.
- 4. **NO** sleeping in the classroom!
- NO cell phones, headphones/airpods, iPads/tablets, or other unapproved electronic devices are to be used in the classroom unless directed by a teacher.
- 6. Keep desk and work area CLEAN.

Discipline Policy for Rule Violations: Refer to student handbook.

# **Parent Square:**

I encourage all students and any parents/guardians to utilize parent square for the latest class updates.

# Videos and sensitive content:

Due to the nature of course content, we will watch documentaries or view pictures that show graphic content in an educational context. Some documentaries will not be rated or will be rated PG-13. By signing below, you are giving your student permission to view these.

Please return the form below to Mrs. Warren by August 11th. The syllabus can be found on my PHS website faculty page and Schoology. This is a minor grade. There is a 10% late penalty for each day late.

I have read & understand the policies/procedures for Mrs. Warren's Honors Anatomy and Physiology class & agree to abide by them. Student Name: \_\_\_\_\_\_ Period: \_\_\_\_\_ Period: \_\_\_\_\_ Parent/Guardian Signature: \_\_\_\_\_ Parent/Guardian e-mail Address: \_\_\_\_\_\_ Parent/Guardian Phone #: \_\_\_\_\_