

# Honors Human Anatomy and Physiology Syllabus

**DESCRIPTION:** This course will introduce you to the fundamental concepts of Human Anatomy. We will focus on the domains of Human Anatomy as set forth by the Georgia Department of Education. During our class, we will explore each of the 12 human body systems, the components and the interdependence of each system to form an organism.

## **MATERIALS NEEDED:**

1. Three Ring Binder or notebook to store papers
2. Pens/Pencils
3. Colored Pencils
4. Textbook- Human Anatomy and Physiology 6<sup>th</sup> Ed., E. Marieb, will be provided
5. Additional materials for cumulative project will be discussed during the skeletal system unit

**NOTEBOOKS:** Students are urged to keep a notebook. Because of the workload for the semester, a three-ring notebook is recommended.

**HOMEWORK/CLASSWORK:** Homework is graded either on a completion basis or right from wrong depending upon the individual assignment. All homework is due at the BEGINNING of class; therefore it should be completed before entering the class. No time will be given to complete homework on the day it is due. Late work will be accepted **ONE DAY LATE** with a **50 POINT DEDUCTION**. Class work grades include but are not limited to written assignments (writing folder), practice sheets and quizzes. The homework/class work grades will make up your daily average.

**LAB:** Lab activities will be completed during each unit of study. Students are expected to participate in each lab activity. Non-participation will result in a deduction of lab grade points. Labs count as 30% of your overall grade. Many of these labs will involve dissections and examination of specimen tissue samples. Students are expected to participate in the dissection labs.

**TESTS:** A test will be given at the end of each major topic. Material that will be tested includes material covered in class notes, material from class discussions, labs, packet information, projects and any drawings/diagrams that apply to the topic. Students will have study guides/notes/packets to study for each test. Test format includes multiple choice, fill in the blank and essay format questions.

**GRADING:** Nine weeks grades will consist of the following:

**Tests 40%**

**Shower Curtain Project 10%**

**Labs 30%**

**Daily Grades 20%**

1<sup>st</sup> Nine Weeks Grade- 42.5%

2<sup>nd</sup> Nine Weeks Grade-42.5%

\*Final-15 % \*if you are not exempt from finals

**RHS Grading Scale**

**A=90-100**

**B=80-89**

**C=74-79**

**D=70-73**

**F=0-69**

## READING/OUTSIDE OF CLASS PREPERATION

As stated in the RHS literacy plan, reading is a fundamental skill needed in college. Thus, the book that we will be using for Honors Human Anatomy is a college level textbook. To help prepare students for college and to extend learning far beyond what we have the ability to discuss in class, outside reading is required. Students will be completing packets for each unit that we study that will extend their learning. Lab preparation will also be required before students undertake labs associated with this class. Students will receive information the day before lab completion, which I expect students to review and become familiar with.

## WEBSITE

Students will have access to the Honors Human Anatomy page via the Ringgold High School website. Assignments, a class calendar and helpful links will be found on this page. The web address is [www.rhs.catoosa.k12.ga.us](http://www.rhs.catoosa.k12.ga.us) , faculty , Dana Wilson.

## CURRICULUM

The following is an outline of the order in which we will be studying Human Anatomy this semester

<b>Introduction to Anatomy and Review of Biology</b>	Standards SAP 1, 2	Chapters 1-3
<b>Tissues and the Integumentary System</b>	Standards SAP 1, 2	Chapters 4-5
<b>The Skeletal System</b>	Standard SAP 2	Chapters 6-8
	*We will begin our shower curtain project this unit *	
<b>The Muscular System</b>	Standard SAP 2	Chapters 9-10
<b>The Nervous System</b>	Standard SAP 3	Chapters 11-15
<b>The Endocrine System</b>	Standard SAP 3	Chapter 16
<b>The Cardiovascular System</b>	Standard SAP 4	Chapters 17-19
<b>The Lymphatic System</b>	Standard SAP 4	Chapters 20-21
<b>The Respiratory System</b>	Standard SAP 4	Chapter 22
<b>The Digestive System</b>	Standard SAP 4	Chapters 23-24
<b>The Urinary System</b>	Standard SAP 4	Chapters 25-26
<b>The Reproductive System</b>	Standard SAP 5	Chapters 27-29

## CELL PHONE POLICY

Cell phones are not to be used in this classroom for ***anything other than instructional activities***.

Students will place all belongings (purses, backpacks...etc) on the floor during class time. If a student has been warned to put their phone away and continues to use the phone, the following actions will be taken after an office referral has been issued:

1<sup>st</sup> offense: **Parents** must pick up cell phone in the main office at the ***end of the day***

2<sup>nd</sup> offense: **Parents** must pick up cell phone in the main office in ***5 days***

3<sup>rd</sup> offense: **Parents** must pick up cell phone in the main office in ***45 days***

4<sup>th</sup> offense: **Parents** must pick up cell phone in the main office in ***90 days***

**In addition to county and school rules, the following are additional guidelines for the student:**

1. Be prepared each day!
2. The RHS Tardy policy is strictly enforced....be on time!
3. **No cheating**. ALL cheaters will receive zeros and the proper administrative punishment
4. Have fun!