



## Anatomy & Physiology Syllabus 2025-2026

Teacher: Mrs. Haley Bowen  
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Phone: 478-218-7537



### Course Description

Human anatomy and physiology is designed to continue student investigations that began in grades K-8 and high school biology. This curriculum is extensively performance and laboratory based. It integrates the study of the structures and functions of the human body, however rather than focusing on distinct anatomical and physiological systems (respiratory, nervous, etc.) instruction will focus on the essential requirements for life. Areas of study include organization of the body; protection, support and movement; providing internal coordination and regulation; processing and transporting; and reproduction, growth and development.

### Course Outline – Georgia Standards of Excellence (GSE):

- SAP1. Obtain, evaluate, and communicate information to analyze anatomical structures of the human body.
- SAP2. Obtain, evaluate, and communicate information to analyze the structures and functions of the integumentary, skeletal and muscular systems.
- SAP3. Obtain, evaluate, and communicate information to explain the coordination of information processing in the endocrine and nervous system.
- SAP4. Obtain, evaluate and communicate information to analyze the processing of matter and energy in the cardiovascular, respiratory, digestive and urinary systems.
- SAP5. Obtain, evaluate, and communicate information to analyze the role of the reproductive system as it pertains to the growth and development of humans.

### Required Materials

- 2-inch 3 ring binder
- Notebook paper
- Colored Pencils/Markers
- Pencils/pens
- Notecards
- Notebook Dividers

**Textbook- Marieb, Elaine, Essentials of Anatomy and Physiology, 12<sup>th</sup> ed.**

Replacement costs \$131.47

### Grading

Grades will be updated weekly and available to parents and students via Infinite Campus. **Students and parents should check grades regularly.** This course includes a cumulative exam at the end of each semester. There will be no extra credit given during the course due to the many opportunities to demonstrate learning during the class time. The *semester average* will be determined as follows:

Major Assessments	45%
Minor Assessments	20%
Daily Work	15%
Final Assessment	20%

### Late Work Policy

Students are expected to communicate with the teacher if work will not be turned in by a given due date. Late work will be accepted through the end of the unit; it will not be accepted once the unit is completed unless there are extenuating circumstances.

## **Tutoring**

Tutoring times will be on Monday and Tuesday mornings from 7:15-7:45 a.m., except on days when scheduled meetings are held. Additional tutoring times can be arranged before school by communicating with the teacher.

## **Canvas**

Canvas will be used for a classroom instructional application. Modules will be uploaded for each unit and be available to all students to see instructional pieces, notes, discussion posts, deadlines, assessments and more. Students should be familiar with how to navigate the online platform, communicate with their teacher, and submit assignments on time. If there are technological limitations, please notify the teacher.

## **Student Chromebooks**

All students are issued a district-provided Chromebook for instructional purposes, student engagement, and student learning. Chromebook use is at the direction and discretion of the classroom teacher.

## **Honor Code**

The academic integrity of courses at VHS is of the utmost importance; as such, cheating or academic dishonesty will not be tolerated. If a student cheats or plagiarizes on any assessment, the result is a zero as a placeholder until the student has had the opportunity to demonstrate learning on an alternate assignment; the teacher must make parent contact. If cheating or plagiarism occurs on a major assessment, the student should be referred to an administrator for review. Cheating or plagiarism on a major assessment will also result in alternative discipline or in-school suspension. The ISS assignment will be progressively graduated if it is a repeated offense.

## **VHS Retesting Policy**

Students may re-take two major assessments per semester, after completing test corrections and/or tutoring/remediation, except for county math requirements. No re-testing is allowed in AP courses. Additionally, a re-test cannot replace a zero for a task never initially completed.

## **Teacher Procedures and Expectations**

Students are expected to always adhere to the VHS Student Code of Conduct.

- Arrive ready for class; be seated and ready to begin when the bell rings.
- Treat everyone with respect.
- Food and drink other than water are not permitted in the classroom/lab.
- Take pride in our classroom and lab by keeping it clean.
- Personal devices of any kind are not allowed during class.

## **Attendance**

- Students should make every effort to be in class each day. If absent, please communicate with the teacher as soon as possible. Additional copies of worksheets will always be available in the classroom or online.
- If a test is missed, it is the student's responsibility to schedule a day to make-up the test within 5 school days. If a lab is missed, it will be the teacher's discretion if an alternate assignment or make-up lab is provided.
- Students have 5 minutes to get from class to class; please use this time wisely. **If you are not in the classroom when the bell rings, you will be marked tardy.**

## **Consequences**

- Minor disruptions/infractions will receive warnings, conferences, and/or parent communication.
- Repeated minor offenses will result in office referrals.
- An office referral will occur for major disruptions/infractions, failure to serve assigned detention, or after repeated detention assignments.

**Minor disruptions/infractions progressive discipline system:**

1<sup>st</sup> offense – Verbal warning and conference with student

2<sup>nd</sup> offense – Written warning sent home for parent/guardian signature

3<sup>rd</sup> offense – Office Referral

**\* Major disruptions/infractions will result in an immediate office referral. No warnings given. \***

Please return this page to Mrs. Bowen no later than Friday, August 8, 2025

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**Student Name Printed**

**Class Period**

**Lab Safety Contract**

**General Lab Safety Rules**

- Follow all written & verbal instructions as provided
- Always wear proper eye/clothing protection.
- Conduct yourself in a responsible & safe manner in the laboratory environment.
- Be knowledgeable of equipment, safety symbols & techniques required for each lab.
- Know where/how to get help in an emergency, including the location of the first aid, eye wash, fire extinguisher, and fire blanket.

**Students must pass a lab safety quiz with an 80 or higher to be permitted to participate in lab activities.**

I have read, understand, and agree to follow the lab safety rules outlines above, located in the lab safety materials, and any others provided in the future. I will always conduct myself safely & appropriately in the lab environment. I understand that failure to do so may result in not receiving credit for the lab and/or an office referral.

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**Student Signature**

**Date**

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**Parent Acknowledgement**

I have read the information provided in the course syllabus and understand the policies, procedures, and expectations. I will support my teacher's efforts to ensure my student is successful in this class. I acknowledge that my student must abide by the lab safety rules as outlined above and any others provided by the teacher. I have contact information to communicate with the teacher if needed:

Email: [haley.bowen@hcbe.net](mailto:haley.bowen@hcbe.net)

Phone (478) 218-7537

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**Parent Name Printed**

**Parent Phone Number**

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**Parent Signature**

**Date**

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**Parent Email**