



**Essentials of Healthcare**  
**Eagle's Landing High School**

**Instructor: Dr. Jenny Phan**  
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**Prerequisite:**  
Introduction to Healthcare Science

**Course Description**

Anatomy and Physiology is a vital part of most healthcare post-secondary education programs. The Essentials of Healthcare is a medical-focused anatomy course addressing the physiology of each body system, along with the investigation of common diseases, disorders and emerging diseases. The prevention of disease and the diagnosis and treatment that might be utilized are addressed, along with medical terminology related to each system. This course provides an opportunity to demonstrate technical skills that enforce the goal of helping students make connections between medical procedures and the pathophysiology of diseases and disorders. The pre-requisite for this course is Introduction to Healthcare.

**Topics Covered in Accordance with the Georgia Performance Standards**  
**[www.georgiastandards.org](http://www.georgiastandards.org)**

Employability Skills	Muscular/Skeletal Systems
Medical Terminology/ abbreviations	Urinary System
Basic & Functional Organization of the Human Body	Reproductive System
Integumentary System	Nervous System & Special Senses
Cardiovascular System	Endocrine System
Respiratory System	Digestive System
Lymphatic System	

## Major Course Goals/Objectives

- ❖ Set the foundations for each student seeking a career in the healthcare industry to ensure success and fundamental knowledge.
- ❖ Encourage each student to develop their communication styles according to their audience while building respect, integrity, and teamwork skills within their class.

## Supplies Needed

Each student should secure the following supplies during the first week of class:

- 3-ring binder w/ dividers
- **Loose Leaf Notebook Paper (No fringed edges)**
- Pens (Blue/Black) & Pencils
- Highlighters

\*\*\*The following supplies are EXTREMELY helpful, but not required:

- USB Storage Device/Jump Drive
- Colored Pencils/Markers
- Colored Paper

## Possible costs associated with the course

1. Individual Supplies
2. \*CPR Card
3. Joining HOSA (HOSA: Future Health Professionals)-Membership Dues
4. Replacement of Damaged Equipment (See Behavior Expectations)

\*During the CPR unit of the course, students will have the option to purchase a CPR card upon successful completion of the CPR course test and evaluation. Card cost will be announced. This is an added perk for the students and is not required for course completion.

## Attendance Requirements/Make-up work

### Excused Absences:

If a student must be absent, it is the student's responsibility, to make arrangements for make-up work. Students should check with teacher before or after class for any missed assignments on the first day they return to school. The number of days allowed to complete make-up work will not exceed the number of days absent. Failure to comply with this procedure will result in a grade of zero (0) being given for graded assignments missed during an excused absence.

### Unexcused absences:

**Students will not be allowed to make up graded assignments missed during an unexcused absence.** Absences due to suspension from school are considered unexcused. Students assigned to In-School Suspension who choose to serve their suspension at home will not be given the opportunity to make up work missed during the period of suspension. Students are allowed to make up schoolwork missed while suspended from school pending their disciplinary hearing. In situations where students are suspended from school during the period of semester exams, principals will make arrangements to allow students to complete their exams. In situations where Out of School Suspension is assigned, the ability to make-up any missed work is at the teacher's discretion.

## Policy on Tardies

Students are expected to be in class on time as listed on the bell schedule. Students who are late to class will be subject to detention. Please refer to ELHS Tardy to Class Policy.

## Grading

Class Participation Grades	40%
Assessment Grades	40%
End of Course Exam (EOC)	20%
Cumulative /Final Grade: (40%+40%+20% = 100%)	100%

## Behavior Expectations

- Enter classroom in a well-behaved fashion.
- Give Respect, Get Respect.
- Follow the Dress Code Policy aligned in the Henry County Schools Handbook.
- Be in assigned seat before tardy bell rings.
- Be quiet during announcements.
- At the end of class, you are to stay seated until dismissed by the teacher.
- There is an appropriate time and place for the use of electronic devices. Please refrain from using your device in accordance with the Henry County Schools Student Handbook.  
**Teacher will give direction on when to use technology in class.**
- Use the equipment only after you have been instructed on how to use it **AND** have been given permission to do so by the instructor. Failure to do so will result in disciplinary action and replacement of the damaged equipment.
- Notify the instructor of any broken equipment or safety hazards observed in the classroom.
- Use proper body mechanics.
- Report **any injury** that occurs in the classroom or lab to the instructor immediately.
- All rules in the Henry County Schools Handbook are to be followed to ensure a safe and effective learning environment.
  
- \*Please note that some of the material discussed in this classroom and videos that will be shown can be viewed as graphic in nature due to the subject matter being covered. Please note that by signing this syllabus, you are authorizing your student to view/discuss this information.

**\*Please note that this syllabus is subject to change as needed.\***

*Essentials of Healthcare Science Syllabus*

*Your decision to take Healthcare Science places you in a very special group of people who are interested in helping others. By providing a service to others, you gain self-satisfaction as well as earn the respect of family and friends. A career in the healthcare field offers many challenges and responsibilities. By taking this course, you will be better prepared to meet those challenges and responsibilities and will become aware of the rewards of being a health care professional. I am excited to have the opportunity to work and share this school year with you.*

*Sincerely,*

*Dr. Phan*

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*“I understand the course requirements and expectations outlined in the course syllabus. I also understand that I may contact the instructor at ELHS with any questions or concerns I might have.”*

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

Student Name : \_\_\_\_\_ (Please Print)

Class Period : \_\_\_\_\_

\_\_\_\_\_  
Parent Signature

\_\_\_\_\_  
Date

Parent Name : \_\_\_\_\_ (Please Print)

Parent Phone Number \_\_\_\_\_

Parent Email \_\_\_\_\_