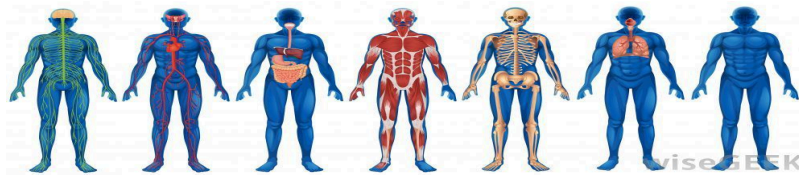


# HEALTH SCIENCE I SYLLABUS



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## **Course Description:**

Health Science I is designed as a basic anatomy and physiology course for students interested in pursuing a healthcare career. Included is the study of the human body, disease processes, biochemistry, medical terminology, communication skills and career information. Health Science I is a prerequisite for Health Science II.

## **Objectives:**

- Obj. 1.01 Understand types of body tissues
- Obj. 1.02 Understand anatomical structural organizations
- Obj. 1.03 Understand how to recognize and respond to emergencies as a first responder
- Obj. 2.01 Understand structures, functions and disorders of skeletal system
- Obj. 2.02 Understand structures, functions and disorders of muscular system
- Obj. 2.03 Understand structures, functions and disorders of integumentary system
- Obj. 3.01 Understand structures, functions and disorders of digestive system
- Obj. 3.02 Understand structures, functions and disorders of urinary system
- Obj. 3.03 Understand structures, functions and disorders of nervous system
- Obj. 3.04 Understand structures, functions and disorders of sensory system
- Obj. 4.01 Understand structures, functions and disorders of lymphatic and immune systems
- Obj. 4.02 Understand structures, functions and disorders of endocrine system
- Obj. 4.03 Understand structures, functions and disorders of male and female reproductive systems

## **Classroom Supplies:**

1. Chromebook
2. Open mind and eagerness to learn ☺
3. 2" three ring binder with loose leaf paper
4. colored pencils and highlighter pens

## **Academic Integrity:**

The policy on academic integrity can be found in the Haywood County Code of Student Conduct. All students in this class are expected to abide by this code. CHEATING will not be tolerated.

## **Grading:**

You will receive grades for all assignments, quizzes, projects, tests, etc. Your grades will be recorded in PowerSchool as well as in our Google Classroom. Projects = 30% Tests/quizzes= 30% Daily work = 40%

## **Final Exam:**

Students take a state prepared exam at the end of the year. This exam will count 25% of the final grade for the semester. Students are encouraged to prepare by attending review sessions, reviewing notes and power points and studying for the exam.

## **Internet Use:**

Since healthcare is an ever-changing environment, the students will have assignments that will require research on the internet.

## **Attendance:**

I will take attendance each day. It will be recorded in PowerSchool. I will record all absences and tardies.

**Field trips:** In order to be eligible for field trips, you must meet the following requirements:

- 1) No ISS or OSS
- 2) 3 or less absences per 9 weeks