



**Health Science 1 Course Syllabus**  
Terry Sanford High School

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**Course Description:**

This course focuses on human anatomy, physiology, human body diseases and disorders, and biomedical therapies. Students will learn about health care careers within the context of human body systems. Projects, teamwork, and demonstrations serve as instructional strategies that reinforce the curriculum content.

**Welcome:**

Welcome to Health Science 1! I believe this will be an exciting year for all of us. If you are planning for a career in a health care field, we will prepare you for your advanced education. If you want to know more about health care careers, we can explore those options as well. If you only plan to be a consumer of health care services, there will be plenty for you to learn!

**Health Science 1 Pacing Guide Timeline:**

Unit 1: Understand the body's systems of support and movement.	17% of Semester
Unit 2: Understand the body's use of nutrients.	35% of Semester
Unit 3: Understand the body's communication system.	20% of Semester
Unit 4: Understand the body's systems of hormone control.	28% of Semester

**Expectations:**

In order to get the most out of this class, it is essential that you attend class regularly. Additionally, it is important to come to class on time, prepared, and ready to learn. It is also expected that each student is involved in all lectures, activities, and assignments. Above all, I expect respect...respect for the classroom, your peers, your instructor, and most importantly, yourself.

**Classroom Rules:**

- Be in your seat when the bell rings.
- Bring all necessary materials to class each day.
- No outside work will be done during class.
- Class is over when the bell rings, not prior to. It is unacceptable to pack up before being told.
- You are expected to abide by all rules and guidelines as described in the Terry Sanford Student Handbook and the Cumberland County Code of Conduct.

**Materials Needed:**

- 3-ring binder/notebook paper
- Dividers
- Pencils or black pens. No gel pens or colored pencils please.

**Grading Plan:**

**Final Grade:**

Unit Tests/Projects	40%	Midterm Average	40%
Quizzes	30%	Second Term Average	40%
Classwork/Homework	30%	Post-assessment/Final Exam	20%
Total	100%	Total	100%

**Tests and Quizzes** will be announced in advance with proper study materials being provided. It is necessary that all students are present and prepared to take their tests and quizzes. If you are absent with an **authorized** excuse you must meet with me to determine a time to make up your test or quiz within **three** days of your return to school. Make-up tests and quizzes may be different from the test or quiz given on the scheduled day.

**Classwork** is assigned to develop concepts and skills learned in the classroom. Classwork will not be difficult if you turn in your assignments, attend class regularly, and stay organized. If you are absent, **it is your responsibility** to check your folder and the online classroom for the assignments. If you have questions, please ask!

**Notebooks** are a vital part of being organized. Your notebook should be a 3-ring binder and have dividers. We will set up your notebook during the first few days of school. You will have a notebook check on the day of every test. The items to be checked will be announced before the test date.

I am also available outside of class to assist you. Please see me to schedule a time that is compatible with our schedules. I look forward to working with you this semester and during your time here at Terry Sanford!



**HOSA: Future Healthcare Professionals** is a club for students enrolled in Health Science classes. One of the biggest projects that HOSA sponsors are the blood drives to benefit the Blood Donor Center of Cape Fear Valley Medical Center. During the past five years, HOSA has collected over 750 units of blood from students and teachers at Terry Sanford High School. Many lives have been saved as a result of these efforts. This year, HOSA will continue to sponsor blood drives. In addition, HOSA provides district and state competitions where you can show off your skills and meet other students with the same interests. Look for announcements and come to the first meeting to see what HOSA is all about!