



Principles of Health Science (HST I) *2023-2024 Course Syllabus*

Contact Information

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Conference: 1st period 0755 - 0844

Course Description

Principles of Health Science is designed to provide an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the health care industry.

Objective: to pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students should recognize that quality health care depends on the ability to work well with others.

End-of-Course Outcomes:

The student:

- demonstrates professional standards/employability skills as required by business and industry.
- applies mathematics, science, English language arts, and social studies in health science.
- uses verbal and nonverbal communication skills.
- implements the leadership skills necessary to function in a democratic society.
- assesses career options and the preparation necessary for employment in the health science industry.
- identifies academic preparation and skills necessary for employment as defined by the health science industry.
- identifies the career pathways related to health science.
- examines the role of the multidisciplinary team in providing health care.
- interprets ethical behavior standards and legal responsibilities.
- recognizes the rights and choices of the individual.
- recognizes the importance of maintaining a safe environment and eliminating hazardous situations.
- identifies the technology used in the diagnostic, therapeutic, health informatics, support services, and biotechnology research and development systems.

Course Disclaimer

The Principles of Health Science classes will discuss many topics relating to all the body parts and functions, including both the male and female reproductive system. Frequently, students will label diagrams and view short videos to aid in the understanding of the system anatomy, function, disease diagnosis, and various medical procedures related to the system being studied.

Course Meeting Times

Period 4 - 1036-1125

Period 6 - 1259-1349

Period 7 - 1353-1442

Period 8 - 1446-1535

Materials

- Required:
 - Blue/Black Pens
 - Pencils
 - Composition Notebook/1 subject spiral
 - Notebook paper
- Optional:
 - 2 pocket folder
 - Map Colors/Markers

Important Websites

You and your parents should monitor your grades regularly by accessing the online grade book through [Skyward](#). Canvas, Microsoft 365, and Google Classroom may be utilized for class work.

Remind

I will be using Remind to send information and reminders to students and parents as needed. Please use the code for your class to join the Remind group. If you need instructions on how to join the group, please let me know.

4th Period - @grphs4

6th Period - @grphs6

7th Period - @grphs7

8th Period - @grphs8

Behavior

As this class is preparing you for a career in healthcare, professional behavior is expected at all times during the class period.

Cell Phones

Cell phones and ear buds/headphones are not allowed during class unless approved by the instructor and are subject to the policies of Glen Rose ISD and Glen Rose High School.

Grading Scale and Policy

- Daily Assignments will count as 1 grade - minimum 8 daily grades per 6 weeks
- Assessments (Test, Major Projects, Research Projects, Skills Assessment) - will count as 2 grades - minimum 2 major grades per 6 weeks
- **Re-Testing**
 - Student may have the opportunity to correct any failing assessment grade
 - Failing grade may be corrected for a grade up to a 70
 - Student must take initiative to REQUEST and schedule re-testing times
 - Must be completed within 5 class days
- **Late Work**
 - Students are expected to complete and turn in all assignments on time
 - Late assignments will be subject to a maximum grade of 70
 - No late assignments will be accepted after 5 school days
- **Make-Up Work**
 - It is the student's responsibility to follow proper procedure to get assignments missed
 - Copies of missed assignments are available in class and/or online
 - Due dates will be based on case by case situation, but are subject to late work policy
 - Must be completed within 5 class days

Tutoring

Tutoring is offered before or after school by appointment only.

Cheating/Plagiarism

Cheating and plagiarism will not be tolerated within this class. If you choose to use someone else's work as your own without the proper citation, a zero will be given as the grade for the assignment and you will not have the option to make up the assignment.

Emergency Campus/ISD Closure

If we are subject to an emergency closure, we will follow the instructions given by the ISD or campus administration. Any assignments you may be responsible for will be on Canvas and a Remind message will be sent with any instructions you may need for the assignment.

*** Syllabus subject to change per instructor discretion ***