

HEALTH SCIENCE 1 HONORS SYLLABUS

Please review the syllabus with your parents/guardians. Once you have reviewed the syllabus; you and your parent/guardian will sign and provide contact information on the google form. This is due by next week in class. This will be your first Grade!



Welcome to Health Science 1 Honors! I am excited to begin this new school year and I look forward to a productive semester. This class will provide the opportunity for students to engage in learning both at home (remotely) and in the classroom. All content will be on Canvas for students to access. Assignments will be assigned weekly. It is imperative students do their assigned assignments/course work at home prior to coming into class. This will allow valuable class time for activities, labs, application of knowledge and extra time for individualized teaching/learning.

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CTE Health Science and Career Management
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Health Science 1 Honors Course Overview and Requirements

Prerequisites: None

Required Text: None

Course Description: This course focuses on human anatomy, physiology, human body diseases and disorders, and biomedical therapies. Students will learn about healthcare careers within the context of human body systems. Projects, teamwork, and demonstrations serve as instructional strategies that reinforce the curriculum content. English language arts and science are reinforced in this course.

1.00 Understand structural organization of the body and initial roles of the first responder.

2.00 Understand the body's support systems.

3.00 Understand the body's nutrient exchange and communication systems.

4.00 Understand the body's hormone control systems.

Requirements and Evaluation: The assignments in this course are equally weighted each term is 25% of final grade and End of year exam is 25%. You will be required to complete assignments on a daily/weekly basis. Information concerning your daily tasks can be found by clicking on the Announcements banner on the main course page, or by clicking “Announcements” on the left side of the page and will be given in class.

Due Dates and Late Work Policy: All work should be completed on a daily/weekly basis upon the due dates. Late work will be accepted up to one week after the deadline with a late submission penalty of 25% for the first week, and 50% thereafter. If there are extenuating circumstances please inform your teacher.

Grading: Grades will be based on points. All graded projects/labs/activities/notes/notebook checks are worth 25 points, all quizzes are worth 10 points. The post assessments for each unit are worth 100 points. Your first 6 weeks will represent 25% of your grade, your second 6 weeks will represent 25% of your grade, your third 6 weeks will represent 25% of your grade, and your final exam will represent 25% of your grade.

Class Expectations:

- ✓ Be punctual
- ✓ Be prepared for class
- ✓ Turn in work on time
- ✓ Stay on task (no sleeping, working on other class assignments, or cell phone use)
- ✓ Be respectful to themselves and to others
- ✓ **Absolutley No phone or food (unless medical reason) use during class or directed by teacher**
- ✓ Always challenge themselves

Our school policy states that cell phones are not to be utilized during class time. In order to decrease distractions in the classroom students may be required to place their cellphones in the appropriate designated cellphone holding location. If the student is present in class and refuses to place their cellphone in the appropriate location, the student will be marked absent and administration will be notified.

If a student does not follow these expectations while in class the following action will be taken; verbal warning, phone call home, write-up and/or sent to administration.

Class Supplies:

- Chromebook + Charger
- Headphones
- Notebook paper
- Binder (1.5-2 inch)
- pen/pencil

Class Schedule/Modules:

- 1.00 Understand structural organization of the body and initial roles of the first responder.

NCCTE.2020.HU40.01.01: Understand types of body tissues.

NCCTE.2020.HU40.01.02: Understand anatomical locations and terminology.

NCCTE.2020.HU40.01.03: Understand how to recognize and respond to emergencies as a first responder.

- 2.00 Understand the body's support systems.

NCCTE.2020.HU40.02.01: Understand the structures, functions, and disorders of the skeletal system.

NCCTE.2020.HU40.02.02: Understand the structures, functions, and disorders of the muscular system.

NCCTE.2020.HU40.02.03: Understand the structures, functions, and disorders of the integumentary system.

- 3.00 Understand the body's nutrient exchange and communication systems.

NCCTE.2020.HU40.03.01: Understand the structures, functions, and disorders of the digestive system.

NCCTE.2020.HU40.03.02: Understand the structures, functions, and disorders of the urinary system.

NCCTE.2020.HU40.03.03: Understand the structures, functions, and disorders of the nervous system.

NCCTE.2020.HU40.03.04: Understand the structures, functions, and disorders of the sensory system.

- 4.00 Understand the body's hormone control systems.

NCCTE.2020.HU40.04.01: Understand the structures, functions, and disorders of the lymphatic and immune systems.

NCCTE.2020.HU40.04.02: Understand the structures, functions, and disorders of the endocrine system.

NCCTE.2020.HU40.04.03: Understand the structures, functions, and disorders of the male and female reproductive systems.

Final Exam Date: Final exams will be given in accordance with your face-to-face school schedule. If you are taking this class during first block, you will take your exam on your school's first block exam date. If you are taking this class during second block, you will take your exam on your school's second block exam date. If you are taking this class during third block, you will take your exam on your school's third block exam date. If you are taking this class during fourth block, you will take your exam on your school's fourth block exam date.

I have read and understand the Classroom Management Plan, supplies needed for this class, the typical daily lesson plan and the grading system that will be utilized for Career Management. (Sign google form)

Student Signature: _____ Parent Signature: _____

Parent’s Cell Phone: _____ Parent’s E-mail: _____