Health Science I Syllabus

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Prerequisite: None, however, Biology is recommended

Course Description:

Health Science I (Honors) is developed to focus on human anatomy, physiology and human body diseases and disorders, as well as recognizing and responding to first aid emergencies. 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 also reinforced in this course.

Course Supply List Recommendations:

- 3 ring notebook (1 ½ or 2 inch) with paper
- 12 divider tabs with optional pockets
- Roll of transparent tape
- Pen or pencil, highlighter(s) and color pencils
- Pack of Play Doh (at least 3 different colors)

Lessons and Learning:

My lessons are designed in Health Science much like plans for patients in a real-world healthcare setting. The acronym SOAP is used in medicine and explained below.

- <u>S: Subjective</u>
 - In medicine, a patient gives descriptions based on feelings or opinions (in their own words) about a situation
 - In the classroom, students use a warm-up as a review of the previous lesson(s)
- <u>O: Objective</u>
 - In medicine, a provider will gather descriptions based on facts
 - In the classroom, I will provide the daily lesson
- <u>A: Assessment</u>
 - In medicine, a provider examines a situation so that it can be evaluated
 - In the classroom, I will use multiple assessments throughout the unit (formative) and an assessment at the end of the unit (summative) to evaluate
- <u>P: Plan</u>
 - In medicine, a provider gives directions and treatment options
 - o In the classroom, I will unveil the next lesson

Grading, Due Dates and Late Work :

Learners will be engaged throughout the course by completing activities and projects to demonstrate proficiency of course concepts and skills. Grades are based on a point system that will include warm-up activities, class participation, group work on occasion, homework assignments, quizzes, unit tests and honors projects.

All assignments will have required submission due dates and times. Late assignments will be accepted and scored at my discretion, including a late penalty of 10% of the overall score. Communication via email regarding late work submissions is imperative. A zero (not turned in or "NTI") will be a placeholder in the gradebook for any missing work.

Please keep in mind that Canvas grades and PowerSchool grades do not equate. PowerSchool is the most accurate depiction of a student's current grade in Health Science and ALL classes.

There is a required in-person state final exam in this course. Students will not be able to exempt the state final exam.

Expectations:

It is the <u>STUDENT'S RESPONSIBILITY</u> to check Canvas daily. As students in Health Science I (Honors), you are "in training" for the real world, therefore, the same expectations will be upheld for you in this class. Essential workers are inclusive, on task, dedicated, punctual, prepared, motivated and respectful to themselves and others at all times.

Non-negotiables:

- CELL PHONES:
 - If you have an emergency, please ask to use your phone before answering or making phone calls.
 - Taking photos of others in the classroom without permission is not allowed.
- HONOR CODE VIOLATIONS:
 - I have zero tolerance for cheating.
 - If cheating occurs, a zero will be given for the assignment and an office referral will be made.

If you have questions at any point, please feel free to email me. I look forward to a wonderful and productive semester!