

Health Science II Syllabus

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Office Hours: By appointment on Tuesday & Thursday, 3-4pm

Prerequisite: Health Science I

Course Description:

Health Science II (Honors) is developed to help students expand their understanding of the healthcare industry including employability, skills, safety and infection control procedures, and clinical skills used by allied health professionals. In addition, students will demonstrate their understanding of the cardiovascular and respiratory systems by applying Basic Life Support (BLS) CPR skills. An individual CPR face mask is encouraged for each student to purchase. An example and link for ordering on Amazon will be provided to students.

Projects, teamwork, and demonstrations will serve as instructional strategies to reinforce the curriculum content. English language arts and science are also reinforced in this course.

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.

- S: Subjective
 - 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)
- O: Objective
 - In medicine, a provider will gather descriptions based on facts
 - In the classroom, I will provide the daily lesson
- A: Assessment
 - 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
- P: Plan
 - In medicine, a provider gives directions and treatment options
 - 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 quizzes, tests, certification scores in Interview Skills and Occupational Safety and Health Administration (OSHA) as well as projects specific to [Performance-Based Measurements \(PBM's\)](#), a cumulative online portfolio showcasing skills. While each PBM skill will be graded and recorded individually, the final cumulative PBM score will count as THREE test scores of 100 in the final grading period of the semester.

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. PBM skills assignments can be re-submitted for higher scores throughout each term. PBM skills are especially important in this course as they serve as evidence of Proof of Learning. Students must score 70% or better on the cumulative PBM assignments to be deemed "proficient" in this course.

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 no state final exam in this course; a teacher made exam will be administered based on semester grade and attendance directives from UCPS and Cuthbertson administration.

Expectations:

It is the STUDENT'S RESPONSIBILITY to check Canvas daily. As students in Health Science II (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!