

HEALTH SCIENCE II SYLLABUS

Heather C. Grant, RN, BSN

Education:

University of North Carolina at Charlotte,
Bachelor of Science in Nursing

Contact Information:

Email: heather.grant@ucps.k12.nc.us

Phone: (704) 296-0105

Office Hours: Tuesday and Thursday, 3-4pm

Health Science II Overview

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

Course Supply List Recommendations:

- 3 ring notebook (1 ½ or 2 inch), paper and divider tabs for objectives
- Pencil or pen, highlighter and color pencils or pens
- [CPR Face Mask](#)
- Required Reading - [First, Do No Harm by Lisa Belkin](#)

Requirements and Expectations:

It is the STUDENT'S RESPONSIBILITY to check Canvas daily. Students are expected to maintain an up-to-date notebook containing handouts, diagrams, notes, etc. Essential workers are dedicated, punctual, prepared, motivated and respectful. As students in Health Science, you are "in training" for the real world, therefore, the same expectations will be upheld for you in this class.

Non-negotiables:

1. CELL PHONES - If you have an emergency, please ask to use your phone first.
2. HONOR CODE VIOLATIONS - A zero will be given for the assignment and an office referral will be made.

Synchronous (LIVE) and Asynchronous (RECORDED) Learning:

Whether the student is present in the classroom face-to-face (F2F) or learning remotely, each student is responsible for his or her learning experience. Announcements will be sent out each morning with links for the daily lesson. F2F students should be seated promptly and begin the daily warm-up. Remote students should follow the links provided to join in with the class.

My lessons are designed in Health Science much like plans are designed for patients in the real world. 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:

Grades are based on a point system that will include warm-up activities, class participation, group work on occasion, homework assignments, quizzes, and projects. The curriculum for Health Science II has been revised. For this course, learners will be engaged throughout the course by completing activities and projects to include in a [PORTFOLIO](#) to demonstrate proficiency of course concepts and skills. The portfolio will be divided into four sections with formative evaluations held throughout the semester. In addition, we will complete Honors Project(s) including required reading as proof of rigor in this honors levels course.

All assignments will have required submission due dates and times.

Late assignments will be accepted and scored at my discretion. Communication regarding late work (preferably emailed to me) is imperative. A zero (not turned in or “NTI” will be a placeholder in the gradebook for any missing graded work.

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

Parents: [Click Here](#) for directions on how to become an Observer in this Canvas Course.

