**Health Science II Honors**

**Porter Ridge High School**

**Teacher**: Mrs. Hayley Clontz, RN, BSN. If you need to contact me, please email me at: [Hayley.Clontz@ucps.k12.nc.us](mailto:Hayley.Clontz@ucps.k12.nc.us).

**Office Hours:** **Office Hours:** Tuesday 3:15pm-4:00pm and Wednesday 3:15pm-4:00pm, or by appointment.

**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.

**Goals and Objectives:** Go on my Canvas page find “Syllabus” on the left hand side of the page. Click on “Curriculum Outline”, it will take you to a word doc of all the objectives and goals that will be discussed in Health Science II Honors.

**Pacing Guide:** On my Canvas page find “Syllabus” on the left-hand side of the page. Click on “Pacing Guide”, it will take you to a Google Doc of when we will be covering each objective. This guide can change throughout the semester. I will update the pacing guide when there is a change. I also keep a pacing guide on my big calendar located on the wall next to the door. I will reference the guide often in class.

**Honors Statement:** Health Science II is an honors level course. This course is also available in the Program of Studies at the College Preparatory level. Students earning credit for an Honors level course receive an elevated number of Quality Points for their Grade Point Average. Students choosing the Honors level course should be aware that this Honors level course will include:

• Required extension opportunities that are directly related to the Standard Course of Study. This includes additional content beyond that covered in the College Preparatory level.

• More challenging coursework and assessments. Students will be expected to demonstrate higher levels of understanding for grades.

• Projects and presentations will be more in depth.

• Students will have to focus and study regularly to master the content.

• The expectation that students can move through the coursework at an accelerated pace and students experiencing difficulty should quickly seek guidance from their teacher on how they can be more successful.

**Final Exam:** PBM (Performance Based Measurement) – project with multiple components that will be given throughout the semester. Each component will be graded individually and grades will be posted in PowerSchool throughout the semester.

**Grading Scale:**

Your grade for each six weeks will be based on classwork/OSHA (30%), projects/portfolio (50%), quizzes (20%). Parents can see grades at any time through Parent Portal online, progress reports that are sent out every three weeks and report cards every 6 weeks.

**Materials:**

* 2 inch 3-ring binder for classwork and notes
* Loose leaf paper
* Pencil/Pen
* I have markers and colored pencils but students may bring their own

**Tutoring:** Students may come for tutoring during my office hours (listed above) or by appointment.

**Resources:** Some websites we will be using include the CDC (Centers for Disease Control), NIH (National Institute of Health), Khan Academy, Quizlet and Visible Body. EmpowerED Family Portal (link https://www.ucps.k12.nc.us/domain/2917) – this provides parents with links to online resources and apps that students can access.

**Assessments and Assignments:** Each day students should expect a warm-up, classroom assignment and exit tickets that goes along with the information taught that day or the day before. There will also be a formative or summative assessment each week pertaining to the information taught that week.

**Classroom Management**: Students will follow the guidelines stated in the PRHS student handbook.

**General Expectations:**

1. Students are expected to be prepared for class each day.
2. Students are expected to bring their laptops and notebooks to class each day.
3. Students are expected to show respect and courtesy for themselves, one another, and their teacher. This includes paying attention, following directions, not talking when others are talking, and refraining from inappropriate and/or hurtful language. In addition, students should respect the school and our classroom and work to keep their area clean.
4. Students are expected to follow all other rules set forth in the student handbook.

**Classroom Procedures:**

1. Students should be on time and in their assigned seat when the bell rings. Students will immediately begin to work on their daily warm-up. Warm up’s should be completed within the first 5 minutes after the tardy bell rings.
2. All written assignments should be turned in to the appropriate class bin.
3. During independent assignments or group activities early finishers will read a magazine or book, work on other assignments. Students should always have something to work on!
4. Students should remain in their seats until the bell rings. Students will not be dismissed from class until everyone is seated.
5. Exit Slips need to be submitted on Canvas or turned in before the bell rings.

**Classroom Policies:**

1. Snack food and water is allowed in the classroom. You must clean up after yourself or loss of privileges.
2. You must sign out/in and take a hall pass with you to the restroom. You may use the restroom during independent work and group activities, but not during direct instruction and whole-group discussions. As a reminder, you are not use the restroom the first or last 15 minutes of class.
3. No cellphones will be used or out during classroom instruction or independent work. Cellphone use in the classroom is under my discretion and I will let you know when the cell phone is needed. (See Cell Phone Policy)
4. Students should not be in the lab area until instructed by teacher, this includes touching models or hospital bed.

**Policies for classwork, projects, and Make-up Work:**

* All classwork should be completed during class time. If an assignment needs more time I will extend the due date.
* Upon returning to school following an absence; it is the student’s responsibility to look on Canvas for make-up work. If the worksheets are printed they will be in the “Make-Up Work” bin in front of the classroom.
* Students have **TWO** days for each day absent to submit make-up work or you will receive a **ZERO**. If you are absent on the day that an assignment/project is due; the assignment/project will be turned in on the day you return to school or the project will be considered late (10 point reduction on grade).
* Make-up quizzes must be completed within **THREE** days of your return from an absence. It is important to note that make up quizzes will be given a **DIFFERENT** version from the original quiz.

**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**

**Late Work:** 10-point deduction every day the assignment is **past** the due date assigned by the teacher.

**Online Learning Platform (Canvas)**: The majority of assignments not completed on paper must be submitted on our learning platform, Canvas.  Assignments can be submitted a variety of ways including, uploading files, typing into text boxes, and sharing Google documents/presentations.  Students will be shown how to submit assignments on Canvas as needed. Individual assignments will indicate which method of submission on Canvas is expected.  If students need a refresher or have questions, they can access the [Canvas Student Guide](https://guides.instructure.com/m/4212) for specific instructions.  It is the student's responsibility to ensure assignments are submitted on time and to contact the instructor if there is a problem. Please note that student activity is logged while in Canvas so instructors will be able to see if the student opened the assignment, if there was any activity including a log of student activities during on-line tests and quizzes.  Students are not allowed to leave the testing window during assessments.  Doing so is considered cheating and will be handled as set forth in the Porter Ridge HS handbook.

**NOTICE**: Although many assignments are submitted and graded in our learning platform, Canvas, the "final" grades shown may not be properly weighted and do not contain assignments that were not graded in Canvas.  **For the student's official grades, please continue to access the parent portal through PowerSchool.** Login information should be the same as last year. If you need assistance accessing the parent portal, please contact the school.”

**Cell Phone Policy:** While cellphones play a major part in high school culture, everyone, students and adults alike, need time away from the stresses and distractions cellphones may cause. Students may not use their cell phones during instructional time unless permission has been given. This is a school policy at PRHS. Cellphones will be placed in book bags for the duration of the lesson/class based upon the instructions of the teacher. If the student needs to use the restroom, go the nurse, etc., their phone must remain in their book bag. Failure to follow these guidelines will lead to disciplinary action. Remember, this is a policy that is intended to help make the classroom the best environment possible for nurturing critical thinking and healthy relationships.

Clinical information will be discussed next…