

**Randolph County School System
Randleman High School
Health Science II Honors
Spring 2022**

INSTRUCTOR INFORMATION:

Molly Welch

Email: m1welch@randolph.k12.nc.us

School phone: (336) 498-2682 ext. 45233

Remind:

Planning block: Second Block

COURSE DESCRIPTION: This course is rigorous and relevant based on state and national content standards. Business and industry representatives reviewed the standards and provided input on the content for this course as one that helps to prepare students for high-skill, high-wage, or in-demand occupational opportunities. It also infuses technology and active learning tools throughout the curriculum to teach today's generation of students. This course embeds CTSO competitive events for HOSA-Future Health Professionals.

Prerequisites/corequisites: HU40—Health Science I

Credits: 1

COURSE OBJECTIVES/COMPETENCIES: More specifically, upon completion of the course the student should be able to:

1.00 Understand Employability Skills for Healthcare Professionals.

- 1.01 Understand characteristics and attributes of healthcare professionals.
- 1.02 Understand trans-cultural awareness related to healthcare services.
- 1.03 Understand legal and ethical issues related to healthcare.

2.00 Understand Healthcare Safety and Infection Control Procedures.

- 2.01 Understand communicable disease pathology, treatment, and prevention.
- 2.02 Understand infection control and aseptic procedures.
- 2.03 Understand safety considerations and procedures when providing healthcare services.

3.00 Understand Cardiovascular and Respiratory Systems and how to respond to emergencies.

- 3.01 Understand the structures, functions, and disorders of the respiratory system.
- 3.02 Understand the structures, functions, and disorders of the circulatory system.
- 3.03 Apply BLS CPR and AED skills to respond to respiratory and cardiovascular emergencies.

4.00 Understand the Domains of Healthcare.

- 4.01 Understand diagnostic and therapeutic services.
- 4.02 Understand health informatics and support services.

MATERIALS:

- One 3 ring binder with 12 tabs for unit topics
- One 1" 3 ring binder for Portfolio
- Loose leaf paper
- Highlighter
- Pencils

EVALUATION: You will be evaluated by using a PBM (Performance-Based Measure) portfolio. Each objective will have a component(s) to add to your portfolio throughout the semester. You must score at least a 70% or better on each component to be exempt from the final teacher-made exam. If you do not score a 70% or better on any component, then you will be required to take the final teacher-made exam.

COURSE GRADING:

Category	Description	Percentage of Grade
Major Assignments	Portfolio Assignments	60%
Minor Assignments	Classwork assignments, partner work, quizzes	40%

GRADING SCALE:	A	90-100
	B	80-89
	C	70-79
	D	60-69
	F	Below 60

ATTENDANCE POLICY: Refer to RCSS and RHS policies in the student handbook. Please be here every day.

MAKE-UP WORK: Missed work is due within 4 days of absence. Check the Missing Work folder for missed notes/assignments. See teacher for questions/explanations.

CLASSROOM EXPECTATIONS: In addition to the rules listed in the Student Handbook, the following expectations will apply in my class and behavior will determine the need for additional classroom management strategies:

- Always be on time, on task, and prepared to learn EVERY DAY.
- Always respect me, the classroom, other students, and yourself.
- Always be involved, your participation is expected EVERY DAY.
- Always be responsible for your own learning.
- Clean up after yourself and your peers.

Mrs. Welch's Cell Phone Policy:

There is a time and a place for the use of technology in my classroom. Cell phones are not permitted for use during instructional time. Cell phones will be placed in the cell phone holder at the beginning of class and will remain there until the end of class.

Mrs. Welch's Honesty Policy:

If you are caught cheating on an exam or classwork, you and the student you are sharing work with will automatically receive a zero on the assigned work. In addition, your parents/guardians will be notified. There will be no opportunity to do any extra credit.

Success for each student is attainable. If you have any questions feel free to contact me via school email (m1welch@randolph.k12.nc.us) or school phone (336.498.2683 Ext. 313).

I am looking forward to a great semester with each one of you! 😊