# Honors Medical Terminology Honors Body Structures & Functions 2022-2023

PROGRAM:	Health Science Education
ELECTIVES:	Medical Terminology (0721) Body Structures & Functions (0716)
INSTRUCTORS:	Loretta Thompson, MS, BSN, RN Caspia Sheppard, MS, BSN, CPCT, CET, CPT Heather Sheppard, MLT, SACP
Address:	Boone Career and Technical Center 3505 Daniel Boone Parkway, Suite B Foster, WV 25081
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Office Hours:	M-F 2:00-3:00

### COURSE DESCRIPTION MEDICAL TERMINOLOGY:

Through the study of medical terminology, the student will be introduced to the language of medicine. Students will gain an understanding of basic elements, rules of building and analyzing medical words, and medical terms associated with the human body utilizing a systems approach. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organization HOSA-Future Health Professionals. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools and skill sets.

#### **COURSE DESCRIPTION BODY STRUCTURES & FUNCTIONS:**

This course focuses on the structure and function of each system in the human body. Additional instructional components include concepts that pertain to the body as a whole, applicable medical terminology and the pathophysiology common to each system. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organization HOSA-Future Health Professionals. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools and skill sets.

TEXT:

<u>Medical Terminology for Health Professions, 8<sup>th</sup> edition</u>, A. Ehrlich, C. Schroeder, L. Ehrlich, K. Schroeder, Cengage Learning, 2017

## **METHOD OF INSTRUCTION:**

- 1. Lecture and Demonstration
- 2. Schoology
- 3. Remote & Virtual Lessons
- 4. Audio-Visual Aids
- 5. Handouts
- 6. Classroom Discussion
- 7. Small Group Activities: Role Play, Cooperative Learning, Hands-on

### **BASIC COURSE REQUIREMENTS:**

- 1. Students will need to bring the following items to class every day:
  - a. 3-Ring Binder (A 2-inch binder is recommended)
  - b. Paper
  - c. Pencils and black or blue ink pens
  - d. Assigned textbook
- 2. Chapter Reading and written assignments are to be completed **BEFORE** class.
- 3. Class time will be devoted to discussion of content and additional learning activities.

#### **EVALUATION:**

1. Examinations, quizzes, and written assignments will be given a numerical grade according to the Boone County Schools grading scale:

90-100	А
80-89	В
70-79	С
60-69	D
0-59	F

- 2. All work must be neat and legible. Assignments are to include name, date, and period.
- 3. Incomplete work will not be accepted. Late work will be lowered by one letter grade for each day the assignment is late.
- 4. FINAL EXAMINATION
- 5. When the instructor observes cheating on the part of the student, the case shall be handled in accordance with the following procedures:
  - a. A. The instructor has the authority to give the student the grade of "F" on the assignment or a grade of "F" in the course.
  - b. The instructor will submit to the principal, within three (3) days from the time the cheating occurred, a written report, along with physical evidence, stating the facts of the case and the action taken by the instructor.

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