

University of Arkansas - Fort Smith
5210 Grand Avenue
P. O. Box 3649
Fort Smith, AR 72913-3649
479-788-7000

General Syllabus

HEAL 14703 Medical Terminology

Credit Hours: 3

Lecture Hours: 3

Laboratory Hours: 0

Effective Catalog: 2018-2019

I. Course Information

A. Catalog Description

Develops the ability to recognize, understand, and use medical terminology. Intended for persons studying in the health occupational fields – students who plan to be nurses, paramedics, surgical technologists, medical secretaries, medical laboratory technologists, medical assistants, etc. – and for graduates presently working in the paramedical fields who need to review or increase their vocabularies.

B. Additional Information - None

II. Student Learning Outcomes

A. Subject Matter

Upon completion of this course, the student will:

1. Utilize learned techniques in proper verbal pronunciation of medical terminology.
2. Interpret medical terms using word parts to understand their meaning.
3. Define commonly used diagnostic, treatment, and additional medical terms.
4. Implement knowledge of medical terminology in reading, writing, and speaking in the health care field.

B. University Learning Outcomes

This course enhances student abilities in the following areas:

Analytical Skills

Critical Thinking Skills: Students will use critical thinking skills to identify problems/issues and develop solutions/analysis. Students will identify a

problem or issue. Students will research, evaluate, and compare information from varying sources in order to compose substantive contributions to class discussions that answers objectives.

Communication Skills (written and oral)

Students will communicate proficiently using proper medical terminology. Students will make timely, complete, and well composed posts with proper grammar, spelling, and use of medical terminology to advance class discussions. Students will demonstrate the ability to read, write, and speak medical terminology properly by completing learning activities.

III. Major Course Topics

- A. Introduction to Medical Terminology
- B. Anatomical and Physiological Terminology
- C. Radiology and Nuclear Medicine
- D. Integumentary System
- E. Skeletal System: Bones and Joints
- F. Muscular System
- G. Nervous System
- H. Special Senses
- I. Endocrine System
- J. Blood
- K. Cardiovascular System
- L. Respiratory System
- M. Lymphatic System and Immunity
- N. Digestive System
- O. Urinary System
- P. Reproductive Systems
- Q. Pregnancy, Human Development, and Child Health
- R. Mental Health
- S. Pharmacology
- T. Oncology
- U. Gerontology