

NURS 153: Medical Terminology for Health care careers**Credit Hours:** 3**Scheduled hours per week**

Lecture: 3

Lab: 0

Other: 0

Catalog Course Description:

This course presents a study of basic medical terminology. Prefixes, suffixes, word roots, combining forms, special endings, plural forms, abbreviations, and symbols are included in the content. A programmed learning, word building system will be used to learn word parts that are used to construct or analyze new terms. This provides the opportunity to decipher unfamiliar terms and check their spelling. Emphasis is placed on spelling, definition, usage, and pronunciation. Abbreviations will be introduced as related terms are presented.

Pre-requisites: None**Co-requisites:** None**Course Learning Outcomes:**

1. Identify and define medical prefixes, suffixes, combining forms, word roots, and compound words and describe how medical terms are constructed using these word elements.
2. Apply the rules used to build singular/plural forms of medical terms derived from the Greek and Latin languages.
3. Build adjectival terms from noun forms and explain how to verify their correctness.
4. Read and interpret various medical reports that use common diagnostic, symptomatic, and procedural terms and standard abbreviations.
5. Correlate a basic understanding of medical terminology in relation to basic human anatomy and physiology.
6. Describe the major medical and dental specialties.
7. Understand many aspects of pathology, surgical operations, therapeutic, and diagnostic procedures.
8. Spell medical terms correctly.

Topics to be studied:

1. Basic elements of medical terminology.
2. Correct usage and interpretation of suffixes and prefixes for medical words.
3. Correct usage of terms for body structures.
4. Correct usage of terms for the Integumentary system.
5. Correct usage of terms for the gastrointestinal system.
6. Correct usage of terms for the Respiratory system.
7. Correct usage of terms for the cardiovascular system.
8. Correct usage of terms for the Blood, Lymph, and Immune systems.
9. Correct usage of terms for the musculoskeletal system.
10. Correct usage of terms for the Urinary system
11. Correct usage of terms for the Male and Female Reproductive systems.
12. Correct usage of terms for the Endocrine system.
13. Correct usage of terms for the Nervous system.
14. Correct usage of terms for the Special Senses.

Relationship of Course to Program or Discipline Learning Outcomes:

Relationship of Course to General Education Learning Outcomes:	
Composition and Rhetoric Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based Communication requirements.	X
Science & Technology Students successfully apply systematic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to data as a basis for Conclusions.	X
Mathematics & Quantitative Skills Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts.	
Society, Diversity, & Connections Students demonstrate understanding of and a logical ability to Successfully analyze human behavior, societal and political organization, or communication.	
Human Inquiry & the Past Students interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills.	
The Arts & Creativity Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art.	

Special requirements of the course: None.

Additional information: None.

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