



BAKER COLLEGE

STUDENT LEARNING OUTCOMES

HSC 1010 Introduction to Healthcare
Semester Credit Hours 2

Student Learning Outcomes and Enabling Objectives

1. Define suffixes as word elements added to the end of a word root or combining form in medical terminology.
 - a. Explain the role of suffixes in modifying the meaning of medical root words.
 - b. Apply common medical suffixes to root words correctly.
2. Define prefixes as word elements added to the beginning of a word root or combining form in medical terminology.
 - a. Explain how prefixes alter or specify the meaning of medical root words.
 - b. Apply common medical prefixes to root words correctly.
3. Recognize the importance of word building in effective communication with healthcare professionals.
 - a. Explain why precise communication is essential in healthcare settings.
 - b. Identify how medical word building contributes to clear and concise communication among healthcare professionals.
 - c. Practice constructing and deconstructing basic medical terms to facilitate effective communication in healthcare scenarios.
4. Use context clues to determine the meaning of medical terminology and connect unfamiliar terms to appropriate body systems listed below.
 - a. Musculoskeletal system
 - b. Circulatory system
 - c. Respiratory system
 - d. Digestive system
 - e. Urinary system
 - f. Reproductive systems
 - g. Integumentary system
 - h. Nervous system
 - i. Sensory system
 - j. Endocrine

5. Use common medical abbreviations properly in various healthcare environments.
 - a. Explain the importance of standardized medical abbreviations in reducing errors and improving communication.
 - b. Use medical abbreviations correctly in different healthcare contexts.

Big Ideas and Essential Questions

Big Ideas

- Prefixes and Suffixes
- Word Building
- Terminology of Body Systems
- Medical Abbreviations

Essential Questions

1. What are suffixes, and what role do they play in medical word building?
2. What are prefixes, and how do they contribute to the construction of medical terms?
3. Why is word building essential in communication with healthcare professionals?
4. How can medical terminology terms be identified and connected to specific body systems?
5. How are medical abbreviations applied effectively in different healthcare environments?

These SLOs are approved for experiential credit.

Effective: Fall 2025