



Medical Terminology

This Medical Terminology course offers a clear and concise introduction to medical terminology with extensive opportunities for student practice. It reviews word components and basic principles for interpreting terms within each of the major medical specialties. The course does not require any previous knowledge of science or biology. The skills students obtain through this course will benefit them in any healthcare field they choose to pursue.

Medical Terminology Program

This course covers the following key areas and topics:

- Skills for identifying, spelling, and analyzing medical terms
- Word structure including root words, prefixes, combining forms, and suffixes
- Review of major medical specialties and associated body systems
- Introductory, anatomy and physiology and common pathologies
- Major drug classifications, diagnostic tests, and treatment procedures
- Medical abbreviations and symbols

Detailed Course Topics Covered

- Basic skills for building and analyzing medical terms
- The use of word roots, combining forms, suffixes, and prefixes
- Anatomical terminology
- Introduction to the major medical specialties
- Anatomy and physiology of body systems
- Medical terms aligned to the organs and tissues of the body and their function in health and disease
- Pronunciation of terms
- Spelling of terms
- Practice analyzing, pronouncing, and spelling terms related to anatomy and physiology
- Practice analyzing, pronouncing, and spelling medical terms containing diagnostic and procedural suffixes
- Practice deciphering medical terminology as written in case reports
- Major classes of drugs and associated medical terms
- Diagnostic tests and procedures organized by body system
- Medical abbreviations and symbols