



# WASHINGTON TECHNICAL INSTITUTE

## MED-C202 Medical Terminology - Course Syllabus

### **Description:**

MED-C202 simplifies the process of memorizing complex medical terminology by focusing on the important word parts -- common prefixes, suffixes and root words -- that provide a foundation for learning hundreds of medical terms. Organized by body systems, this course follows a logical flow of information: an overview of the body system's structure and functions, a summary of applicable medical specialties, and then pathology, diagnostic, and treatment procedures. Students master the language necessary to describe how each body system works, what goes wrong with it, and how to treat it, and then put their new skills into practice in exercises.

**Textbook:** Medical Terminology, 8<sup>th</sup> Ed. – Ehrlich, Schroeder - ISBN: 9781305634435

### **Course objectives:**

Throughout the course, you will meet the following goals:

- Identify the roles of the four types of word parts used in forming medical terms.
- Use your knowledge of word parts to analyze unfamiliar medical terms.
- Define the uses of anatomic reference systems to identify the anatomic position plus body planes, directions, and cavities.
- Recognize, define, spell, and pronounce the primary terms related to the structure, function, pathology, and procedures of tissues and glands.
- Name, locate and describe the function of the different body systems of the human body.
- Describe diagnostic procedures used, nuclear medicine, and pharmacology terms.

### **Contents:**

Ch 1: Introduction to Medical Terminology  
Ch 2: The Human Body in Health and Disease  
Ch 3: The Skeletal System  
Ch 4: The Muscular System  
Ch 5: The Cardiovascular System

Ch 9: The Urinary System  
Ch 10: The Nervous System/Mental Health  
Ch 11: Special Senses: The Eyes and Ears  
Ch 12: Skin: The Integumentary System  
Ch 13: The Endocrine System

Ch 6: The Lymphatic and Immune Systems  
Ch 7: The Respiratory System  
Ch 8: The Digestive System

Ch 14: The Reproductive Systems  
Ch 15: Diagnostic Procedures

**Grading Scale**

A = 90-100%  
B = 80-89.9%  
C = 70-79.9%  
F = under 70%

**Grade Weighting**

Chapter Quizzes..... 70%  
Final Exam..... 30%  
100%