

## **Advanced Medical Terminology with Sound Recordings**

**This is a self-paced class with continuous enrollment.**

**Cost: \$35.00**

Medical terms are comprised of a family of prefixes, suffixes, and root words that combine in multiple ways to form the language of medicine. A student who understands the meanings of these terms can typically “translate” any advanced medical term to derive its meaning.

This is an advanced course for those who require a high level of proficiency with medical terminology to meet their career goals. The course is intended primarily for those students with a solid background in the health sciences that need an in-depth foundation in medical terminology and a comprehensive review of human systems. It provides the necessary foundation for students planning professional or post-graduate work in a health science profession and is ideal for those entering medical school, pharmacy school, physical therapy, medical technology, nursing, or other advanced professional training programs.

The course is organized according to medical specialties and each lesson includes the terminology for the particular specialty being studied, word elements for that field, and written and audio terminology review. The audio files are in mp3 or wav formats that will play on QuickTime, Windows Media Player, or Real Player. These include pronunciations for all the terms in the written terminology review so that students can correlate both the written and spoken terms. A link to a free download of a transcription program that uses hot keys to stop and start the dictated terms is included for you to use to pause the recording while you practice your pronunciations.

A previous version of this course was a prerequisite for admission to several physical therapy graduate programs. The sound recordings and other updates have significantly improved the curriculum.

### **Course Prerequisites**

There are no prerequisites although it is assumed that all students taking this course will have a solid background in the health sciences. If you have little or no knowledge of medical terminology it is strongly recommended that you take [Introductory Medical Terminology](#) before taking this course.

### **Course Requirements**

No text book purchase is required; however students must have access to a medical dictionary. Online medical dictionaries are given as a link for this course. Other online references have been provided to help the student review any background information they may be lacking. The student is expected to read all 23 lessons. In addition, there are assignments, sound recordings, and exams to get the most benefit from this course.

**The course will deal at length with the following Topics:**

Lesson 1 - Word Building Rules  
Lesson 2 - Prefixes  
Lesson 3 - Suffixes  
Lesson 4 - Whole Body Terminology  
Lesson 5 - Integumentary System  
Lesson 6 - Skeletal System  
Lesson 7 - Muscles and Joints  
Lesson 8 - Nervous System  
Lesson 9 - Blood and Lymphatic System  
Lesson 10 - Cardiovascular System  
Lesson 11 - Respiratory System  
Lesson 12 - Digestive System  
Lesson 13 - Endocrine System  
Lesson 14 - Special Senses  
Lesson 15 - Urinary System  
Lesson 16 - Male Reproductive System  
Lesson 17 - Female Reproductive System  
Lesson 18 - Obstetrics  
Lesson 19 - Child Health  
Lesson 20 - Radiology and Diagnostic Imaging  
Lesson 21 - Oncology  
Lesson 22 - Pharmacology  
Lesson 23 - Mental Health

## **Grading Policy**

A = 100 - 90  
B = 89 - 80  
C = 79 - 70  
D = 69 - 60  
F = 59 - Below

**Students have the opportunity to purchase CEU and Course certificates upon successful completion of the course.**

**This course is worth 5 Continuing Education Units (5 CEUs)**

- A score of 90% and above entitles the student to purchase a **Certificate of Academic Excellence**
- A score of 80-89% entitles the student to purchase a **Certificate of Merit**
- A score of 75% entitles the student to purchase a **Certificate of Appreciation**

**Certificates cost \$25 and can be purchased after completion of the course.**

**Disclaimer**

This class is for informational or refresher purposes, not certification. It cannot be substituted for any state, government, licensing, or educational requirements.

**QUESTIONS?** Feel free to contact me prior to enrollment at **[webbycyberclasses@yahoo.com](mailto:webbycyberclasses@yahoo.com)**.

To ensure you can hear and understand the recordings that will be used in this class, click here:  
<http://www.esnips.com/doc/11c65d62-b013-4526-bec7-a4b97eadf055/Sound-Test>