

Medical Terminology

Syllabus

Instructor: Dave Sherden, ATC

School year: 2019-20

Medical Terminology students will learn to speak and understand the language of medicine using root words, prefixes, and suffixes to interpret and create words.

They will be exposed to common diseases, conditions, diagnostic methods, and treatments, as well as basic anatomy and physiology. Hands-on lab work will be included

The material is organized into seven chapters featuring different medical specialties:

- Dermatology
- Gastroenterology
- Urology
- Obstetrics/Gynecology
- Orthopedics
- Neurology
- Cardiology/Hematology

Each Chapter is organized into three sections:

1. Basic Anatomy and Physiology
2. Pathologies (diseases and conditions)
3. Interventions (methods and tools used to diagnose and treat various pathologies)

Medical Terminology Students may also co-enroll in a corresponding specialty English Class (Junior English credit).

In this class, students will learn advanced reading, writing, and vocabulary skills using subject matter from corresponding Medical Terminology chapters. They will read and write about medical topics and literature with medical themes. The year culminates with a large research paper on a medical topic.

This combination of classes creates a small learning community and an immersion atmosphere for students who are serious about learning and preparing for future education for Health Professions. Medical Terminology is intended for Juniors, but is also available to Seniors. It was created for students interested in exploring further education in Health Career preparation.