

Medical Terminology Syllabus

Course Description/Goals:

This course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology. This course will utilize the PLTW Medical Detectives curriculum.

Course TEKS/Objectives:

The Medical Terminology TEKS (Texas Essential Knowledge and Skills) are organized into reporting categories, each focusing on a specific area of Medical Terminology. The Medical Terminology course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology. Each category contains specific standards (TEKS) that students are expected to master.

<https://tea.texas.gov/academics/instructional-materials/review-and-adoption-process/breakout-documents/cte-medical-terminology-breakouts.pdf>

Course Outline:

Semester 1	Semester 2
-Medical Professions and Terminology -Circulatory System -Respiratory System -Endocrine System -Lymphatic System -Immune System -Nervous System	- Reproductive System - Digestive System - Muscular System - Forensic Science Intro - Skeletal System - Integumentary System - Urinary System - Excretory System