



Medical Terminology – Instructor Lead

Course Description:

The Medical Terminology course is an excellent refresher course and perfect for individuals interested in taking the leap towards the healthcare field, particularly in an administrative or assistant role. This course covers topics in anatomy, and will go over terms and word structure. By the end of the course, students will be able to identify the meaning of medical terms based on their root words, suffixes, and prefixes

Instructor:

Aroma Akhund brings knowledge of Ontario's Healthcare system having experience in private and public sector work settings. Her roles have included, and are not limited to, administration, research, project management, and patient care. Having experience in a large variety of roles within many different areas of healthcare has exposed her to medical terminology specific to the workplace. In combination with her educational background in Life Sciences, Aroma is well equipped to deliver Health and Medical focused workshops.

Duration:

15 in-class hours – 5 classes; 3 hours/day for 5 weeks

30 online hours – 5 hours/module

Outline:

1. Module 1 – Basic Word Structure
 - Students are given a chance to become familiar with the terms that describe the anatomy and physiology of the body, as well as terms that specify related disorders, tests, and procedures that are used to diagnose and treat disorders.
2. Module 2 – Organization of the Body
 - Students are given a chance to become familiar with ways to divide the body—body cavities, divisions of the back, and several different planes.



3. Module 3 – Suffixes

- Students are given a chance to become familiar with the way in which suffixes work with combining forms and prefixes to build medical terms. In particular, students should be able to identify and define common suffixes used in medical terms, as well as analyze, spell, and pronounce medical terms that contain suffixes.

4. Module 4 – Prefixes

- Students are given a chance to become familiar with the way in which prefixes work with combining forms and suffixes to build medical terms. In particular, students should be able to identify and define common prefixes used in medical terms, as well as analyze, spell, and pronounce medical terms that contain prefixes.

5. Module 5 – Medical Specialties and Case Reports

- Students are given a chance to become familiar with a variety of medical specialties. In particular, students should be able to describe the training process of physicians; identify the medical specialists and describe their specialties; identify combining forms used in terms that describe specialists; and decipher medical terminology as written in case reports.

6. Module 6 – Body Systems

- Students are given a chance to become familiar with terms and word parts relating to specific systems within the body. A review of anatomy, terms and combining forms, related laboratory tests and diagnostic procedures, and finally some key treatment procedures is provided for each body system.