Course Description
Focuses on medical terminology for students preparing for careers in the health professions. Lecture 1 hour per week.

General Course Purpose
The purpose of the course is to introduce the student to the following topics:
A. Medical terminology
B. Application of medical terminology to basic human anatomy and body systems

Course Prerequisites/Corequisites
None.

Course Objectives
Upon the completion of this course, the student will be able to:

a) Analyze medical terms by their word elements, e.g., prefixes, suffixes, roots.
b) Translate medical abbreviations.
c) Use a medical dictionary correctly.
d) Correctly spell and pronounce medical terms.
e) Read and interpret clinical information from patient care settings.
f) Name the body systems and identify their basic components and functions.
g) Recognize basic medical terms.
h) Determine the specialty of care by identifying the meaning of the word root.
i) Analyze and be familiar with terms related to tissues and organs.
j) Define word root, prefix, and suffix and know how and where to use them.
k) Learn and understand medical terms by breaking them down into their component parts and learning the meaning of the parts.
l) Learn to construct medical terms from component parts.
m) Pronounce, spell, and define commonly used prefixes and suffixes.
n) Recognize anatomic position and identify bodily directions.
o) Recognize and define terms related to the abdominal cavity and peritoneum.
p) Become familiar with planes of the body.
q) Recognize divisions and regions of the abdomen, thorax and peritoneum.
r) Describe a location on the body based on descriptive orientation terms.
s) Recognize the terms related to the structure, function, procedure and pathology of cells, tissues, and glands.
t) Recognize different medical specialties and medical specialists.
u) Identify major organ structures by recognizing the combining form.
v) Define common pathological conditions of each body system.
w) Recognize basic diagnostic tests for each system.
x) Identify and understand various instruments utilized in a physical examination as they relate to specific body parts.