

Chemeketa Community College
4000 Lancaster Drive NE
PO Box 14007
Salem, Oregon 97309

Course Outline

Course Identification HM120 **Credits** 3 **Date** 05/05

Course Title: Medical Terminology 1

Total Instructional Hours, for Course, per Term:

33 Lecture Hours = 3 Credit(s)
0 Laboratory Hours = 0 Credit(s)

Prerequisite Course(s):

None

Required Text(s):

Chabner, *Language of Medicine*, Current Edition, Saunders
Merck, *Merck Manual*, Current Edition, Merck
Taber, *Taber's Cyclopedic Medical Dictionary*, Current Edition, Davis
Miller-Keane, *Encyclopedia + Dictionary of Medicine*, Current Edition, Saunders

Course Description:

Emphasizes the terminology related to the healthcare professions and specialties, equipment, drugs, symbols and abbreviations. Includes the anatomy, physiology and pathophysiology of the musculoskeletal, integumentary, nervous systems as well as the sensory organs. Provides practical application in the workplace using case studies, operative, autopsy, diagnostic and laboratory reports.

Performance-based learner outcomes:

Upon successful completion of the course, students should be able to:

1. Analyze, build, spell and pronounce medical terms.
2. Use medical terms to describe the human body systems: anatomy, physiology, pathophysiology, diagnosis and treatment.
3. Describe diagnosis, laboratory tests and related reports.
4. Analyze patient data using reports and diagnoses from case studies.
5. Review and evaluate medical literature for content, interpretation and pronunciation of terms.
6. Identify and use medical reference books for explanation of equipment, terminology, drugs, and for medical updates.
7. Analyze various medical specialties.

Course Content Outline:

- I. Review of Word Parts and Origins of Terms
- II. Health Care Professions and Specialties
- III. Equipment, Drugs, Numbers and Symbols
- IV. Musculoskeletal System
- V. Integumentary System
- VI. Nervous System
- VII. Sensory Organs
- VIII. Current Topics