

North Hennepin Community College

BIOL 1231: Medical Terminology II - Application

A. COURSE DESCRIPTION

Credits: 1

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites:

This course requires the following prerequisite
BIOL 1230 - Medical Terminology I - Basics

Corequisites: None

MnTC Goals: None

This course is a continuation of Biol 1230 Medical Terminology I - Basic. The focus is on applying proper medical terminology in reading medical reports, case histories and using the medical dictionary.

Prerequisite: Biol 1230

B. COURSE EFFECTIVE DATES: 05/28/2002 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. The course will focus on applying the medical terminology in reading medical reports, case histories and using the medical dictionary. Emphasis on the prefixes, suffixes, combining forms, appropriate pronunciation of the terminology, and introduction to basic biology and body systems.

D. LEARNING OUTCOMES (General)

1. Define given prefixes, word roots and combining vowels (combining forms) and suffixes used in medical terms. (NHCC ELO 2)
2. Deconstruct and define medical terms by analyzing their parts (MnTC G 2 comps a, c; NHCC ELO 2)
3. Construct medical terms with given word parts for each of the body system covered in the course. (MnTC G 2 comps a, c; NHCC ELO 1 & 2)
4. Correctly spell and pronounce medical terms built with common word parts. (NHCC ELO 2)
5. Use common medical abbreviations correctly. (NHCC ELO 2)
6. Describe key body structures, regions, cavities, directions, positions, and colors. (NHCC ELO 1)
7. List example medical terms, adjectives and related terms concerning symptoms and conditions, tests and procedures, surgical interventions, therapeutic procedures, medications and drug therapies, and medical specialties. (NHCC ELO 1)
8. Describe or produce a medical story showing correct use of medical terminology either orally, in written communication, or both. (MnTC G 1 comps c, d, g; G 3 comp c; NHCC ELO 2).
9. Analyze medical reports and case studies, explain terms, and summarize the medical situation described. (MnTC G 1 comps c, d, g; G 2 comp a, G 3 comp c; NHCC ELO 2).
10. Learn to use and navigate a medical dictionary to find answers to medical terminology questions and information related to medicine and health care. (NHCC ELO 3)

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

1. Knowledge of Human Cultures and the Physical and Natural World--Through study in the sciences, mathematics, social sciences, humanities, histories, languages, the arts, technology and professions.
2. Intellectual and Practical Skills--Including: Inquiry and analysis; Critical and creative thinking; Written and oral communication; Quantitative literacy; Information literacy; Teamwork and problem solving.
3. Personal and Social Responsibility and Engagement--Including: Civic knowledge and involvement--campus, local and global; Intercultural knowledge and competence; Ethical reasoning and action; Foundations and skills for lifelong learning.