

North Central **Michigan College**

NCMC CURRICULUM/COURSE OUTLINE FOR YEARS: 2001

DIVISION/AREA: HEALTH, HUMAN SERVICES

DEPARTMENT: BUSINESS

AREA DEAN: Timothy Dykstra, PhD.

ORIGINATOR: Judith Burge

DIRECTOR: Polly Flippo

TOTAL HOURS OF INSTRUCTION:

Lecture: 3

Lab:

Total Contact Hours: 3

COURSE NUMBER: OAS 116

CREDIT HOURS: 3

COURSE TITLE: MEDICAL TERMINOLOGY

PREREQUISITE(S)/COREQUISITE(S)/ADVISORY: NONE

CATALOG DESCRIPTION:

This course is designed to develop a basic understanding of the spelling, meaning and pronunciation of commonly used prefixes, suffixes, and root words and their combining forms used in all fields of allied health professions.

GENERAL EDUCATION OUTCOMES OR OCCUPATIONAL PROGRAM OUTCOMES:

Refer to College catalog or specific occupational program outcomes and describe how this course meets those outcomes.

COURSE OBJECTIVES & OUTCOMES:

Students will:

1. Understand the technical nature of medical vocabulary.
 2. Recognize that meaning of complex medical terms can be derived by analysis of simpler components.
 3. Use a word-building system to write medical terms.
 4. Build a foundation in medical terminology which will enable recognition of meaning for thousands of medical terms.
 5. Understand selected aspects of anatomy, pathology, and surgical and diagnostic procedures.
 6. Be familiar with common medical specialties.
 7. Spell medical terms with a high degree of accuracy.
 8. State the meaning of common medical abbreviations.
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COURSE DELIVERY METHOD: In classroom or online

COURSE TITLE AND NUMBER: MEDICAL TERMINOLOGY OAS 116

METHODS OF INSTRUCTION:

1. Class participation in speaking, drill exercises and group work
2. Visual aids-video, transparencies, handouts
3. Chapter discussions.
4. Workbook assignments.

Suggested additional practice on own:

CD accompanying text(also available in learning support services), Audio tapes, Internet sites, Flash cards, Study partners

METHODS OF EVALUATION:

TESTS: 300 points

FINAL EXAM: 160 points

ADDITIONAL WORD LISTS: 40 points

REQUIRED TEXTS: (Representative List)

Leonard, Peggy: Building A Medical Vocabulary, W.B. Saunders Co.

Optional supplementary Materials: MEDICAL TERMINOLOGY REFERENCES

TIME ALLOWANCE AND SEQUENCE OF INSTRUCTION:

WEEK #	CHAPTER CONTENT
	Review Syllabus
Week 1	Chapter 1 Structure of Terms Chapter 2 Fields of Medicine
Week 2	Chapters 1&2 Chapter 3 Body Structure
Week 3	Chapter 3 Chapter 4 The Blood and Other Body Fluids
Week 4	Chapter 4 Chapter 5-Part I Cardiovascular System, Blood vessels
Week 5	Chapter 5-Part 2 Diagnostics, Lymphatic System
Week 6	Chapter 5 Chapter 6 Respiratory System

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TIME AND SEQUENCE OF INSTRUCTION (CONTINUED)

Week 8	Chapter 7-Part 2 Lower GI tract; Accessory Organs
Week 9	Chapter 7 Chapter 8 Urinary System
Week 10	Chapter 8 Chapter 9 Reproductive System
Week 11	Chapter 9 Chapter 10 Musculoskeletal System; Using Plurals
Week 12	Chapter 10 Chapter 11 Nervous System; Mental Disorders
Week 13	Chapter 11 Chapter 12 Integumentary System; Pharmacologic Terms
Week 14	Chapter 12 Chapter 13 Endocrine System; Pharmacology
Week 15	Chapter 13 Review for Final Exam
Week 16	FINAL EXAM

Reasonable accommodations may be provided for students with documented physical, sensory, cognitive, systemic, and/or psychiatric disabilities. Please contact the Education Opportunity Program (EOP) at (231) 348-6687 to arrange services for this course.
