

Las Positas College
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Course Outline for HSCI 51A
BASIC MEDICAL TERMINOLOGY
Effective: Spring 2017

I. CATALOG DESCRIPTION:

HSCI 51A — BASIC MEDICAL TERMINOLOGY — 4.00 units

Terminology used typically by the medical profession; explanation of the history of terminology, prefixes, suffixes, and root words; emphasis on spelling, definitions, pronunciation, and an understanding of their meanings; includes medical abbreviations, pharmaceutical terms, terminology utilized in patient records management; introduction to anatomical terms, and terms to related disease processes.

4.00 Units Lecture

Grading Methods:

Discipline:

	MIN
Lecture Hours:	72.00
Total Hours:	72.00

II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 1

III. PREREQUISITE AND/OR ADVISORY SKILLS:

IV. MEASURABLE OBJECTIVES:

Upon completion of this course, the student should be able to:

1. understand the components of medical terms;
2. demonstrate the ability to build medical terms using word parts;
3. demonstrate the ability to define a medical term, by dividing it into its elements
4. correctly spell and pronounce medical terms;
5. apply medical terms and abbreviations appropriately;
6. understand word roots, suffixes, prefixes, anatomical, diagnostic, medical, surgical, and additional terms as they relate to each body system;
7. understand elements of selected disease processes, such as HIV/AIDS.

V. CONTENT:

- A. Introduction to word parts
- B. Introduction to structure and function of the human body
- C. Directional terms, anatomical planes and regions
- D. Word roots, suffixes, prefixes, anatomical, diagnostic, surgical, medical and additional terms as they relate to the:
 1. integumentary system
 2. respiratory system
 3. urinary system
 4. male reproductive system
 5. female reproductive system
 6. obstetrics and neonatology
 7. cardiovascular system
 8. lymphatic system
 9. digestive system
 10. nervous system and senses
 11. musculoskeletal system
 12. nervous system
 13. endocrine system
- E. Application and interpretation of medical terms and abbreviations as they relate to components of the medical record and selected disease processes.
- F. Spelling of medical terms.

VI. METHODS OF INSTRUCTION:

- A. **Lecture** -
- B. **Audio-visual Activity** -
- C. **Discussion** -

VII. TYPICAL ASSIGNMENTS:

VIII. EVALUATION:

A. **Methods**

1. Quizzes

B. **Frequency**

No longer taught

IX. TYPICAL TEXTS:

1. La Fleur and Starr *Exploring Medical Language.*, Mosby, 0.

X. OTHER MATERIALS REQUIRED OF STUDENTS: