

ARTICULATION AGREEMENT

DATE DRAFTED: June 25, 2020

VALID ACADEMIC YEARS: 2020-21

LMC COURSE: EMS 013 Medical Terminology for Health Care Professionals

HIGH SCHOOL COURSE: Medical Terminology

School: Pittsburg High School

Address: 1750 Harbor Street, Pittsburg, CA 94565

A. COLLEGE COURSE DESCRIPTION: The course focuses on analysis of medical terms by body systems incorporating structure, body systems, and basic anatomy, physiology, and diseases process. Emphasis is placed on spelling, usage and pronunciation of medical terms and also on a basic understanding of body systems with an emphasis on the pathophysiology of the disease.

B. UNITS: 3

C. PRE-REQUISITES: NA

D. REQUIRED CONTENT FOR ARTICULATION:

1. Apply rules for defining medical terms using words roots, suffixes and prefixes
2. Analyze medical terms with an understanding of anatomy, basic physiology and disease process of the human body for each body system.
3. Correctly spell, pronounce and define medical terms.
4. Analyze, define and use medical terminology appropriately in health care situations
5. Read and comprehend medical records in context
6. Provide acceptable abbreviations for medical terms and phrases.
7. Combine basic medical word roots, prefixes and suffixes to form understandable medical terms.
8. Research and identify careers associated with each body system.

E. REQUIRED COMPETENCIES (PERFORMANCE OBJECTIVES) FOR ARTICULATION

Objectives:

1. Identify and explain how medical terms are developed and used.
2. Correlate medical terms with basic understanding of body systems and disease processes of the body.
3. Correctly spell, pronounce, define and use medical terms.
4. Identify and define medical word roots, prefixes, and suffixes.
5. Use a medical dictionary to define and pronounce medical terms.
6. Use appropriately and define common medical abbreviations
7. Form correct medical terms by combining roots, prefixes and suffixes.
8. Demonstrate knowledge of medical terms by defining and pronunciation.

LMC Course Student Learning Objectives (CSLO)

CSLO-1: Apply rules for defining medical terms using word roots, suffixes and prefixes.

CSLO-2: Analyze, define and use medical terminology appropriately in health care situations

CSLO-3: Pronounce and spell medical terms accurately.

CSLO-4: Define and interpret medical terms as they appear in the context of a medical record

F. METHODS FOR END OF COURSE ASSESSMENT:

Grading Categories and Weights:

1. Homework / Computer Exercises (15%)

- a. Homework is assigned from the text, other primary/secondary sources, and remaining work not finished in class.

2. End of Chapter Quizzes (30%)

- a. May include: Fill in the blank, multiple choice, true/false, and/or matching.
- b. Misspelling and illegible writing count as an incorrect answer.
- c. Make ups will have a different version of the quiz for a valid excuse.

3. Projects (20%)

- a. At least two projects are completed each semester. The following must be completed:
 - i. Career Project, Body System, Family Genealogy, Public Service Announcement.

4. Midterm and Final Exams (35%)

- a. Taken in at the middle and end of each semester. All exams are comprehensive.
- b. All assessments must have a valid excuse for a retest, alternate test, make up test.

Grading Conversion:

90.00% - 100% = A

80.00% - 89.99% = B

70.00% - 79.99% = C

60.00% - 69.99% = D

Below 60% = F

G. PROCEDURES AND/OR CRITERIA FOR COURSE ARTICULATION:

1. Complete the Medical Terminology course at Pittsburg High School with a grade of "B" or better.
2. Receive a "B" or better on the agreed upon college/high school final exam procedure.
3. Be recommended for credit by the high school teacher.
4. Apply for admission at Los Medanos College.
5. Register for CATEMA for electronic recommendation of college credit **within the academic year in which credit was earned.**
6. Upon completion of the above, the student will receive on his/her LMC and CCCCD (California Community College District) transcript the units of credit for LMC's **Medical Terminology for Health Care Professions** course.
7. College transcripts will reflect the **FINAL EXAM GRADE** earned and will be notated as *Credit by Exam.

*Distance Learning Circumstances:

Final Exam "Procedure" will still need to be fulfilled whether the high school class meets in person or moves to a distance learning platform. If the high school class moves to an online learning environment, all efforts will be made to enable students to earn college credit, however due to circumstances beyond the high school/college control, course content may not be able to be completed in order to fulfill the articulation agreement requirements.

H. TEXTBOOKS OR OTHER SUPPORTING MATERIALS

Gyls, B. A. and Wedding, M. E. (2013). *Medical Terminology Systems: A Body Systems Approach* (7TH ed.). Philadelphia, PA: F. A. Davis Company.

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COLLEGE SIGNATURES

HIGH SCHOOL/ROP/DISTRICT SIGNATURES

Natalie Hannum Date
LMC Vice President of Instruction

Todd Whitmire Date
Principal, Pittsburg High School

Nikki Moultrie Date
LMC Dean of Career Education & Social Sciences

Anthony Molina Date
Asst. Superintendent of Education Services, PUSD

Paul Cutino Date
LMC EMS Department Chair

Thomas Arbuckle Date
Faculty, Pittsburg High School

Stephanie St. Onge Date
LMC EMS Department Faculty