

ARTICULATION AGREEMENT

DATE DRAFTED: October 15, 2018 **VALID ACADEMIC YEAR**: 2018-19 & 2019-20

LMC COURSE: EMS-013 Medical Terminology for Health Care Professionals

ADULT EDUCATION CENTER COURSE: Medical Terminology

School: Mt. Diablo Adult Education **Address:** 1266 San Carlos Avenue, Concord, CA 94518

A. COLLEGE COURSE DESCRIPTION: The course focuses on analysis of medical terms by body system incorporating structure, body systems, and basic anatomy, physiology, and disease processes. 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 disease.

- B. UNITS: 3
- C. PRE-REQUISITES: NA
- D. REQUIRED CONTENT FOR ARTICULATION:

This class will introduce and develop a framework of knowledge in medical terminology, including usage, definitions, pronunciation, and spelling. Medical Terminology is the basic building block of any medical profession. Once a student understands basic medical terms and how those terms are structured, he or she can decipher the complicated language of medicine.

•	Week 1 –	10
	Introductions, Class Expectations, Syllabus	
	Basics of Medical Terminology & Body Structure Basics	
•	Week 2 –	10
	Cardiovascular and Respiratory System Terms	
•	Week 3 -	10
	Digestive and Nervous System Terms	
•	Week 4 -	10
	Male and Female Urinary & Reproductive System Terms	
•	Week 5 -	10
	Midterm & Musculoskeletal System Terms	
•	Week 6 –	10
	Integumentary System & Special Senses Terms	
•	Week 7 –	10
	Endocrine & Immune System Terms	
•	Week 8 -	10
	Review & Final Exam	
	TOTAL	80

E. REQUIRED COMPETENCIES (PERFORMANCE OBJECTIVES) FOR ARTICULATION

Upon successful completion of this course, student will be able to:

- A. Apply rules for defining medical terms using word roots, suffixes and prefixes.
- B. Analyze, define, and use medical terminology appropriately in health care situations.
- C. Write, pronounce, and spell medical terms accurately.
- D. Identify and define commonly used medical abbreviations.
- E. Define and interpret medical terms as they appear in the context of a medical record.
- F. Identify the basic organization of the human body (directional terms, body planes, regions & quadrants).
- G. Organize and understand medical terms by body systems:
 - a. Integumentary System
 - b. Skeletal System
 - c. Muscular System
 - d. Nervous System
 - e. Special Senses: Ears & Eyes
 - f. Cardiovascular System
 - g. Immune System
 - h. Respiratory System
 - i. Digestive System
 - j. Urinary System
 - k. Reproductive System
 - I. Endocrine System

F. METHODS FOR END OF COURSE ASSESSMENT:

Class Discussion Class Participation & Professionalism Quizzes Mid-term exam Final exam Assignments (Worksheets, Flashcards, Online Homework)

G. PROCEDURES AND/OR CRITERIA FOR COURSE ARTICULATION:

- 1. Complete the **Medical Terminology course at Mt. Diablo Adult Education Center** with a grade of "B" or better.
- 2. Complete the LMC "Credit by Exam" procedure with a grade of "B" or better.
- 3. Apply for admission at Los Medanos College.
- Register for CATEMA for electronic submission of college credit OR complete an <u>LMC HS/Adult</u> <u>Ed. Grade Verification Form</u>, obtain copy of high school transcript and articulation agreement and submit to the LMC Office of Admissions & Records.
- Upon completion of the above, the student will receive on his/her LMC and CCCCD (California Community College District) transcripts the grade of "A" or "B" and the unit credit for the LMC EMS-013 Medical Terminology for Healthcare Professionals course with a notation indicating college credit was granted by exam. (*Credit by Exam)

H. TEXTBOOKS OR OTHER SUPPORTING MATERIALS

Medical Terminology: A short course. Elsevier, 8th Edition, author- Davi-Ellen Chabner

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COLLEGE SIGNATURES

Kevin P. Horan Kevin P. Horan (Oct 31, 2018)

Kevin Horan LMC Vice President of Instruction & Student Services

Nikki Moultrie Nikki Moultrie (Oct 31, 2018)

Nikki Moultrie LMC Dean of Career Education & Social Sciences

Mike grillo mike grillo (Oct 22, 2018)

Mike Grillo LMC EMS/FIRE Department Chair Date

Date

Date

AEC/ROP/DISTRICT SIGNATURES

Vittoria AbbateDateDirector, Mt. Diablo Adult Education CenterDate

Nellie Meyer Nellie Meyer (Dec 5, 2018)

Nellie Meyer, Ed. D. Superintendent, Mt. Diablo Unified School District

Dorann Zotigh Program Coordinator, Mt. Diablo Adult Education CTEC Programs <u>Beverly Saxton</u> Beverly Saxton (Nov 26, 2018)

Beverly Saxton Faculty, Mt. Diablo Adult Education Center Date

Date

Date

CC:

LMC Director of Admissions and Records LMC K-12 Program Coordinator LMC CTE Counselor LMC K-12 Pathway Counselor School District Educational Services Dept. High School Principal High School CATEMA Contact Upload: LMC High School Articulation webpage StatewidePathways.Org



EMS-013 w-MDAEC 2018-20 FINAL

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12/05/2018

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