

ARTICULATION AGREEMENT

DATE DRAFTED: June 25, 2020

VALID ACADEMIC YEAR: 2020-21

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

ADULT EDUCATION CENTER COURSE: Medical Terminology

School: Liberty Adult Education Center

Address: 929 Second St., Brentwood, CA 94513

- 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:**

This course provides an introduction of medical terms by analyzing medical words structurally and relating words to human body systems. Understanding of medical terms is correlated with basic anatomy and physiology, and disease processes. Emphasis is placed on spelling, definitions, usage and pronunciation of medical terms. This course prepares students for careers in nursing (BSN, RN, and LVN), Emergency Medical Technicians (EMT), medical office (Front and Back office positions), allied health two year and four year education programs such as clinical lab scientists, medical imaging (X-ray, Ultrasound, CT Scan, MRI), respiratory therapy, dental assisting, dental hygienists, medical social work, certified nurse assistant (CNA), medical assistant (MA) and pre-med and pre-dental programs

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

Unit/Week 1:

NOTE: All units have vocabulary words related to the theme of each chapter including prefixes, suffixes/combining forms and abbreviations. All units will include pathology, diagnostic testing, treatment (medical and surgical) and career options associated with each theme.

Course overview and expectations

Chapter One—Introduction to Terminology

Chapter Two—Suffixes

Chapter Three—Prefixes
Chapter Four—Organization of the Body
Chapter Five—Integumentary System

Unit/Week 2:

Chapter Six—Skeletal System
Chapter Seven—Muscular System
Chapter Eight—Digestive System

Unit/Week 3:

Chapter Nine—Cardiovascular System
Chapter Ten— Blood and Lymphatic System
Chapter Eleven—Respiratory System
Chapter Twelve—Urinary System

Midterm

Unit/Week 4:

Chapter Thirteen—Endocrine System
Chapter Fourteen—Nervous System
Chapter Fifteen and Sixteen—Special Senses

Unit/Week 5:

Chapter Seventeen and Eighteen—Reproductive Systems
Chapter Nineteen and Twenty—Oncology/Radiology
Chapter Twenty One—Mental Health

Final

E. REQUIRED COMPETENCIES (PERFORMANCE OBJECTIVES) FOR ARTICULATION

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

1. Understand what a body system is
2. Apply words that are associated with each system
3. Build words using prefixes, suffixes and combining forms
4. Identify abbreviations and understand which body system they are associated with
5. Define words using learned suffixes, prefixes and combining forms
6. Complete assigned term project
7. Achieve measurable growth and skills related to student's educational/career goal
8. Increase student's ability to participate effectively as productive members of their community

F. METHODS FOR END OF COURSE ASSESSMENT:

1. Observation
2. Classroom participation
3. Completion of assignments
4. Completion of all tests with 80% or better
5. Objectives met
6. Certificate

G. PROCEDURES AND/OR CRITERIA FOR COURSE ARTICULATION:

1. Complete the Medical Terminology course at Liberty Adult Education Center 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

Medical Terminology for Health Care Professionals, 9th Edition, by Jane Rice
Published by Pearson ISBN# 13-978-0-13-449534-7

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COLLEGE SIGNATURES

Natalie Hannum
Natalie Hannum (Jul 1, 2020 14:01 PDT)

Natalie Hannum Date
LMC Vice President of Instruction

Nikki Moultrie
Nikki Moultrie (Jul 1, 2020 13:22 PDT)

Nikki Moultrie Date
LMC Dean of Career Education & Social Sciences

Paul J. Cutino
Paul J. Cutino (Jul 1, 2020 10:33 PDT)

Paul Cutino Date
LMC EMS Department Chair

Stephanie M. St. Onge
Stephanie M. St. Onge (Jul 1, 2020 09:51 PDT)

Stephanie St. Onge Date
LMC EMS Department Faculty

AEC/ROP/DISTRICT SIGNATURES

Guy Rognlien
Guy Rognlien (Jul 6, 2020 09:25 PDT)

Guy Rognlien Date
Director of Community Education, LAE

Debbie Norgaard
Debbie Norgaard (Jul 15, 2020 10:19 PDT)

Debbie Norgaard Date
Coordinator, LAE

Erik Faulkner
Erik Faulkner (Aug 24, 2020 14:34 PDT)

Erik Faulkner Date
Asst. Superintendent of Educational Services, LUHSD

Sheri Carey
Sheri Carey (Jul 7, 2020 08:34 PDT)

Sheri Carey Date
Faculty, LAE












LAE EMS-013 2020-21

Final Audit Report

2020-08-24

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