

ARTICULATION AGREEMENT

DATE DRAFTED: May 22, 2018

VALID ACADEMIC YEARS: 2018-19 & 2019-2020

LMC COURSE: EMS 013 Medical Terminology for Health Care Professionals

ADULT ED. CENTER COURSE: Medical Terminology

School: Martinez Adult Education Center

Address: 600 F Street, Martinez, CA 94553

A. COLLEGE COURSE DESCRIPTION: 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.

B. UNITS: 3

C. PRE-REQUISITES: None

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:

To provide students with a comprehensive medical vocabulary, including pronunciation, spelling, meaning of prefixes, suffixes and medical word roots, the process of defining medical words based on word roots, an understanding of anatomy, basic physiology and the disease process through body systems. Students will associate abbreviations, symbols, diagnostic procedures, pharmaceuticals and treatment for each of the ten body systems. (Integumentary, Gastrointestinal (Digestive), Respiratory, Cardiovascular, Lymph/Immune,

Musculoskeletal, Female Reproduction, Genitourinary, Endocrine, Nervous, and a special unit in Special Senses)

F. METHODS FOR END OF COURSE ASSESSMENT:

- a. All quizzes, review sheets/index cards, chapter exercises, term project and midterm must be completed in order to take the final exam
- b. The percentage of the total points from the quizzes, term project, midterm and final exam will count towards the final grade. Students must receive a letter grade of "B" or higher (80% or better) to pass the class.
- c. There will be no retaking of the final exam to improve your score.
- d. Attendance: 80% required
- e. Term Project: Each class term the students will be required to do a project based on the Endocrine System. This project will demonstrate the use of medical vocabulary. The project is worth 25% of the course grade.
- f. Quizzes, Midterm and Final Exam will consist of fill in definitions, T/F questions and matching terms. These testing modalities will be worth 75% of the course grade.
- g. Students must receive a grade of "B" (80%) or better on the final exam to pass the class.

****Credit by exam: Students must receive a grade of "B" or better on the final exam***

G. PROCEDURES AND/OR CRITERIA FOR COURSE ARTICULATION:

- a. Complete the **Medical Terminology class at Martinez Adult Education Center** with a grade of "B" or better.
- b. Complete the LMC "Credit by Exam" procedure with a grade of "B" or better.
- c. Apply for admission at Los Medanos College.
- d. Register for CATEMA for electronic submission of college credit **OR** complete an [LMC HS/Adult Ed. Grade Verification Form](#) , obtain copy of high school transcript and articulation agreement and submit to the LMC Office of Admissions & Records.
- e. Upon completion of the above, the student will receive on his/her LMC and CCCC (California Community College District) transcripts the grade of "A" or "B" and the unit credit for the **LMC EMS-0013 Medical Terminology for Healthcare Professionals** course. Transcripts will note
*Credit by Exam.

H. TEXTBOOKS OR OTHER SUPPORTING MATERIALS

Required: The Language of Medicine by Davi-Ellen Chabner, BA, MAT, 11th Edition, published 2017

Recommended: Taber's Cyclopedic Medical Dictionary, 23rd Edition, F.A. Davis Company

ARTICULATION AGREEMENT

DATE DRAFTED: May 22, 2018
VALID ACADEMIC YEARS: 2018-19 & 2019-2020

LMC COURSE: EMS 013 Medical Terminology for Health Care Professionals

ADULT ED. CENTER COURSE: Medical Terminology

School: Martinez Adult Education Center

Address: 600 F Street, Martinez, CA 94553

COLLEGE SIGNATURES

Kevin P. Horan

Kevin P. Horan (Jun 12, 2018)

Kevin Horan
LMC Vice President of Instruction & Student Services

Date

Natalie Hannum

Natalie Hannum (Jun 12, 2018)

Natalie Hannum
LMC Dean of Workforce and Economic Development

Date

mike grillo

mike grillo (May 22, 2018)

Mike Grillo
LMC EMS/FIRE Department Chair

Date

German Sierra

German Sierra (May 22, 2018)

German Sierra
LMC EMS/FIRE Department Faculty

Date

AEC/ROP/DISTRICT SIGNATURES

Suzanne L. Murphy

Suzanne L. Murphy (Jun 15, 2018)

Suzanne Murphy
Principal/Director, Martinez Adult Education Center

Date

Stephanie M. St. Onge

Stephanie M. St. Onge (Jun 15, 2018)

Stephanie St. Onge
Faculty, Martinez Adult Education Center

Date

Cc:

LMC Director of Admissions and Records

LMC K-12 Liaison

LMC CTE Counselor School District

Educational Services Dept.

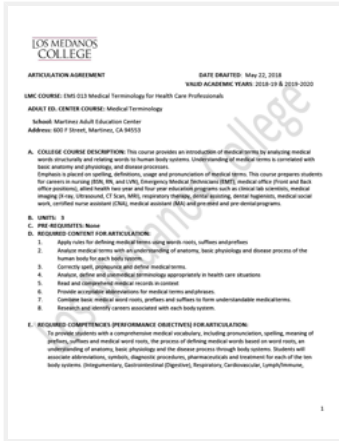
School District ROP Education Services Dept. (if appropriate)

High School Principal

High School CATEMA Contact

Upload: LMC High School Articulation webpage

StatewidePathways.Org



EMS-013 LMC w-MAEC 2018-20 FINAL

Adobe Sign Document History

06/15/2018

Created:	05/22/2018
By:	Colleen Grim (cgrim@losmedanos.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAAk-k2dUnd6pUIV-thKEfCCY0p7L5LCdLf

"EMS-013 LMC w-MAEC 2018-20 FINAL" History



Document created by Colleen Grim (cgrim@losmedanos.edu)

05/22/2018 - 10:01:33 AM PDT - IP address: 207.62.229.215



Document emailed to German Sierra (gsierra@losmedanos.edu) for signature

05/22/2018 - 10:02:26 AM PDT



Document viewed by German Sierra (gsierra@losmedanos.edu)

05/22/2018 - 10:11:51 AM PDT - IP address: 76.21.77.248



Document e-signed by German Sierra (gsierra@losmedanos.edu)

Signature Date: 05/22/2018 - 10:12:43 AM PDT - Time Source: server- IP address: 76.21.77.248



Document emailed to mike grillo (mgrillo@losmedanos.edu) for signature

05/22/2018 - 10:12:43 AM PDT



Document viewed by mike grillo (mgrillo@losmedanos.edu)

05/22/2018 - 4:48:38 PM PDT - IP address: 207.62.228.200



Document e-signed by mike grillo (mgrillo@losmedanos.edu)

Signature Date: 05/22/2018 - 4:49:04 PM PDT - Time Source: server- IP address: 207.62.228.200



Document emailed to Natalie Hannum (nhannum@losmedanos.edu) for signature

05/22/2018 - 4:49:04 PM PDT



Document viewed by Natalie Hannum (nhannum@losmedanos.edu)

05/23/2018 - 9:25:43 AM PDT - IP address: 207.62.227.253



Document viewed by Natalie Hannum (nhannum@losmedanos.edu)

05/30/2018 - 10:58:27 AM PDT - IP address: 174.214.15.243

-  Document viewed by Natalie Hannum (nhannum@losmedanos.edu)
06/05/2018 - 11:28:01 AM PDT- IP address: 207.62.227.253
-  Document viewed by Natalie Hannum (nhannum@losmedanos.edu)
06/12/2018 - 8:40:08 AM PDT- IP address: 207.62.227.253
-  Document e-signed by Natalie Hannum (nhannum@losmedanos.edu)
Signature Date: 06/12/2018 - 8:40:23 AM PDT - Time Source: server- IP address: 207.62.227.253
-  Document emailed to Kevin P. Horan (khoran@losmedanos.edu) for signature
06/12/2018 - 8:40:24 AM PDT
-  Document viewed by Kevin P. Horan (khoran@losmedanos.edu)
06/12/2018 - 9:13:17 AM PDT- IP address: 207.62.227.253
-  Document e-signed by Kevin P. Horan (khoran@losmedanos.edu)
Signature Date: 06/12/2018 - 9:13:31 AM PDT - Time Source: server- IP address: 207.62.227.253
-  Document emailed to Stephanie M. St. Onge (sstonge@martinez.k12.ca.us) for signature
06/12/2018 - 9:13:32 AM PDT
-  Document viewed by Stephanie M. St. Onge (sstonge@martinez.k12.ca.us)
06/12/2018 - 10:16:01 AM PDT- IP address: 73.158.106.45
-  Document e-signed by Stephanie M. St. Onge (sstonge@martinez.k12.ca.us)
Signature Date: 06/15/2018 - 10:52:00 AM PDT - Time Source: server- IP address: 73.158.106.45
-  Document emailed to Suzanne L Murphy (smurphy@martinez.k12.ca.us) for signature
06/15/2018 - 10:52:01 AM PDT
-  Document viewed by Suzanne L Murphy (smurphy@martinez.k12.ca.us)
06/15/2018 - 10:52:05 AM PDT- IP address: 66.249.84.1
-  Document e-signed by Suzanne L Murphy (smurphy@martinez.k12.ca.us)
Signature Date: 06/15/2018 - 10:54:10 AM PDT - Time Source: server- IP address: 71.202.247.170
-  Signed document emailed to Colleen Grim (cgrim@losmedanos.edu), mike grillo (mgrillo@losmedanos.edu), Natalie Hannum (nhannum@losmedanos.edu), German Sierra (gsierra@losmedanos.edu), and 3 more
06/15/2018 - 10:54:10 AM PDT