

LOS MEDANOS COLLEGE

ARTICULATION AGREEMENT

DATE DRAFTED: 6/11/2020

VALID ACADEMIC YEARS: 2020-21

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

HIGH SCHOOL COURSE: Health Science 3 / Medical Terminology

School: Dozier-Libbey Medical High School

Address: 4900 Sand Creek Road, Antioch CA 94531

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:

INSTRUCTIONAL UNITS BY WEEK (38 weeks).

<p><u>Qtr 1</u></p> <p>Unit 1: Medical Ethics & Public Health</p> <ul style="list-style-type: none"> • Health Science III Introduction • Avoiding Plagiarism and Cheating • Patient's Rights and HIPAA • Patient Safety <p>Unit 2: End of Life</p> <ul style="list-style-type: none"> • Read book, <i>Final Exam</i> • Careers related to death and dying (e.g. mortician, counselors, hospice, coroner) • Hospice Services • Grief counseling and condolences <p>Unit 3: Mental Health</p>	<p><u>Qtr 2</u></p> <p>Unit 4: Work Ready Skills NEXT Skills: Skills Employers Want You to Have</p> <p>Unit 5: Electronic Portfolio</p> <ul style="list-style-type: none"> • Professional Career Preparation • Work ready skills in preparation for practice interviews, Qtr 3 <p>Final Exam</p>
<p><u>Qtr 3</u></p> <p><i>Integrated Unit – A Night at the Medical Museum</i></p> <p>Unit 5: HR Practice Interviews</p> <p>Unit 6: Work Safety</p> <p>Unit 7: Medical Math / Pharmacology</p> <p>Unit 8: Healthcare Systems</p>	<p><u>Qtr 4</u></p> <p>Unit 9: Infection Control</p> <p>Unit 10: Parenting Project</p> <ul style="list-style-type: none"> • RealCare babies, pregnancy belly <p>Unit 11: Post Secondary Plan</p> <ul style="list-style-type: none"> • College Readiness, SAT / Testing • C³ (Career, College and Community) Day Alternate Years <p>Final Exam</p>

E. REQUIRED COMPETENCIES (PERFORMANCE OBJECTIVES) FOR ARTICULATION

This class will provide students with a comprehensive medical vocabulary, including pronunciation, spelling, reading, prefixes, suffixes, and medical word roots, the process of defining medical words based on word root understanding of anatomy, basic physiology and the disease process through body systems. Students associate abbreviations, symbols, diagnostic procedures, pharmaceuticals and treatment for each of the body systems (Integumentary, gastrointestinal, digestive, respiratory, cardiovascular, lymph, musculoskeletal, genitourinary, reproductive systems, endocrine and nervous systems).

F. METHODS FOR END OF COURSE ASSESSMENT:

Assessment of student performance will include but will not be limited to:

- Classroom participation
- Completion and on time submission of required assignments
- Individual and group projects
- Class and community presentations
- Tests and quizzes
- Attendance and participation at *A Night at the Medical Museum* (March)

G. PROCEDURES AND/OR CRITERIA FOR COURSE ARTICULATION:

- a. Complete the Health Science 3 course at Dozier-Libbey Medical High School with a grade of “B” or better.
- b. *Receive a “B” or better on the agreed upon college/high school final exam procedure.
- c. Be recommended for credit by your high school teacher.
- d. Apply for admission at Los Medanos College.
- e. Register for CATEMA for electronic submission of college credit **OR** obtain copy of high school transcript and articulation agreement and submit to the LMC Office of Admissions & Records **within the academic year in which credit was earned.**
- f. Upon completion of the above, the student will receive on his/her LMC and CCCCD (California Community College District) transcripts the units of credit for LMC’s EMS-013 “Medical Terminology for the Health Care Professional” course.
- g. 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

2009 Gylys, Barbara, Wedding, Mary Ellen, Medical Terminology Systems 6th Edition. FA Davis CO. Philadelphia PA.

