Emergency Medical Training (EMT)

EMT 010 Paramedic I (12)

Class Hours: 216 Lecture

Prerequisite(s): BIO 32, BIO 035, and EMT 001

Corequisite(s): EMT 011 and EMT 051 (Required, Previous or concurrent).

Advisory(s): MATH 063

Advisory(s): Minimum age 18 years of age, live scan background cleareance, health screen clearance, current BLS

Healthcare Provider card throughout the program (Recommended, Previous or concurrent).

Transfers to: CSU

Paramedic I

EMT 010 paramedic I introduces the student to the roles and responsibilities of the Paramedic within the EMS system, apply basic concepts of development, pathophysiology, patient assessment, medication administration, airway and ventilation concepts, the pulmonary, cardiac, neurological, and endocrine systems to be able to formulate a "field impression" of patient status.

EMT 011 Paramedic I Lab (1.5)

Class Hours: 81 Laboratory

Prerequisite(s): BIO 032, BIO 035, EMT 001, ENG 051A or ENG 001A **Corequisite(s):** EMT-011, EMT 051 (Required, Previous or concurrent).

Advisory(s): MATH 063, minimum age 18 years of age, Live scan background clearance, Health screen clearance,

Current BLS Healthcare Provider card. (Recommended, Previous or concurrent).

Transfers to: CSU

Paramedic I Lab

EMT 011 course is the corequisite for Paramedic I and occurs in the skills lab or simulation lab. The student will practice and master skills that will allow the student to meet the clinical performance objectives of the program. Competency testing is the focus of this course and will include physical assessment, medication administration, IV skills, and airway maintenance including intubation.

EMT 012 Advanced Paramedic II

(11.5)

Class Hours: 207 Lecture

Prerequisite(s): EMT 010, EMT 011, EMT 051

Corequisite(s): EMT 013

Advisory(s): MATH 063, Live scan background (Recommended, Previous or concurrent).

Transfers to: CSU

Advanced Paramedic II

EMT 012 this theory course is the application of theory and skills in a wide variety of sick and injured clients in the pre-hospital setting. This course covers care of medical patients, trauma patients, special populations including obstetrical, pediatric, geriatric and mental health patients. This course is part of a program of study to prepare paramedics as described in California Code of Regulations, Title 22, Division 9, Chapter 4 and lists the required hours and subjects to be covered as set forth by the Department of Transportation curriculum.

EMT 013 Advanced Paramedi II Lab

Class Hours: 81 Laboratory

Prerequisite(s): EMT 010, EMT 011, EMT 051

Corequisite(s): EMT 012 **Advisory(s):** MATH 063

Advisory(s): MATH 063, Live scan background clearance, and health screening (Recommended, Previous or

concurrent). **Transfers to:** CSU

Advanced Paramedi II Lab

EMT 013 this course is the co requisite for Paramedic II and occurs in the skills lab or simulation lab. The student will practice and master skills that will allow the student to meet the clinical performance objectives of the program. Practice and competency testing is the focus of this course and will include physical assessment, care of the medical patient, special populations' needs, trauma management, communication with EMS base station and medical director, implementing safety precautions for hazardous materials exposure and manage the scene of an emergency.

EMT 014 Acute Clinical Lab

(3)

(1.5)

Class Hours: 162 Laboratory

Prerequisite(s): EMT 010, EMT 011, EMT 051, EMT 012, EMT 013,

Advisory(s): Live scan background clearing, health screen (Recommended, Previous or concurrent).

Transfers to: CSU

Acute Clinical Lab

EMT 014 occurs in the acute care hospital setting in a preceptor format. It is the hands-on application of theory and skills in a hospital setting to a wide variety of sick and injured clients. This course follows the national standards of Emergency Medical Services (EMS) education for paramedics as described in California Code of Regulations (Title 22, Division 9, Chapter 4) and the Department of Transportation.

EMT 015 Paramedic Field Experience

(9)

Class Hours: 486 Laboratory

Prerequisite(s): EM 010, EMT 011, EMT 051, EMT 012, EMT 013, EMT 014

Advisory(s): Live scan background clearance health screening (Recommended, Previous or concurrent).

Transfers to: CSU Paramedic Field Experience

EMT 015 this course is the final course in the paramedic program and occurs completely in the field under the direct supervision of a certified pre-arranged paramedic preceptor. It assists the student in developing and refining skills. A wide variety of client activities are taught, including: medical histories, physical examination, client management, triage, trauma care and supportive care of the sick or injured in a field setting. This course is part of a program of study to prepare paramedics as described in California Code of Regulations, Title 22, Division 9, Chapter 4 and lists the required hours and subjects to be covered as set forth by the Department of Transportation curriculum.

EMT 015X Occupational Work Experience E

(1 - 8)

Class Hours: Lecture **Transfers to:** CSU

Occupational Work Experience Education

EMT 015X is a cooperative Work Experience Education (CWEE) course which develops skills and knowledge by integrating classroom study with planned, supervised work experience. It is based on the principle that well-educated individuals develop most effectively through an educational plan that incorporates work experience. Through these structured experiences, the students enrich their college studies, which enhance their total development. Occupational Work Experience is supervised employment, which is intended to assist students in acquiring desirable work habits, attitudes and career awareness in the field of the student's major. Students may earn up to 8 units per semester for a maximum of 16 total units. Credits are awarded for paid or voluntary work. For every 75 hours of paid work completed within the semester, 1 unit of credit is awarded. For every 60 hours of volunteer work completed with the semester, 1 unit of credit is awarded. Occupational Work Experience credits are counted as electives toward an Associate's Degree at West Hills College Lemoore, and are transferable to four year universities (for specific transfer eligibility, please contact a counselor or an advisor).

EMT 050 Emergency Medical Technician

(6.5)

Class Hours: 90 Lecture | 81 Laboratory

P/NP

Prerequisite(s): Current certification in American Heart Association Basic Life Support for Healthcare Providers (CPR certification)

Emergency Medical Technician

EMT 050 prepares the student for certification as a Nationally Registered EMT and subsequent state certification. Instruction includes topics pertaining to emergency medical care in the pre-hospital setting. This is in accordance with the content of an EMT course and shall meet the objectives contained in the U.S. Department of Transportation (DOT) National EMS Education Standards (DOT HS 811 077A, January 2009), California Code of Regulations Title 22 (Social Security) Division 9 (Prehospital Emergency Medical Services) Chapter 2 (Emergency Medical Technician), and Local EMS policies, procedures and protocols. Successful completion of this course will prepare the student for the National Registry of EMT's certification exam. As part of the course, the student requires at least twenty-four (24) hours of supervised instruction on an operational emergency ambulance. This course will occasionally meet at off campus locations and the student will be responsible for arranging his/her own transportation to those locations. Once certified, this will allow the student to work on an ambulance, fire apparatus, or in a hospital emergency department.

EMT 051 Advanced Cardiac Life Support

(0.5)

Class Hours: 4.5 Lecture | 13.5 Laboratory

Advisory(s): Current BLS Healthcare Provider certification (Recommended, Previous or concurrent).

Advanced Cardiac Life Support

EMT 051 this course will provide a review of basic cardiology, pharmacology and EKG interpretation used in Advanced Cardiac Life Support. This course is part of a program of study to prepare paramedics as described in California Code of Regulations, Title 22, Division 9, Chapter 4 and lists the required hours and subjects to be covered as set forth by the Department of Transportation curriculum, but is open to qualified healthcare providers for ACLS recertification.

EMT 052 Anatomy and Physio for EMS

(3)

Class Hours: 45 Lecture | 27 Laboratory Advisory(s): ENG 001A, MATH 063

Anatomy and Physiology for EMS

EMT 052 is a lecture-based course designed to introduce the healthcare provider student to the structure and function of the human body. At the end of the course, the student should be able to identify cells, tissues, organs, and organ systems along with their respective functions. Successful completion of this course may satisfy the requirement for entrance into West Hills College Lemoore paramedic program. This course is not transferable and does not satisfy the prerequisites for many of the allied health courses.

EMT 055 Emergency Medical Responder/Fi

(1.25) P/NP

Class Hours: 18 Lecture | 13.5 Laboratory

Emergency Medical Responder/First Respon

EMT 055 is designed to enhance the education of any pre-EMT student, firefighter, peace officer, and lifeguard. The title of First Responder is currently transitioning to Emergency Medical Responder. This course exceeds the minimum requirements set by the California Code of Regulations, Title 22. Social Security, Division 9. Pre-hospital Emergency Medical Services and the U.S. Department of Transportation (US DOT) National Emergency Medical Services (EMS) Education Standards (with related Instructional Guidelines) and National Standard Curricula (NSC). This course is also an advisory course for any pre-EMT student and will facilitate a smooth transition into the EMT course (EMT-001).

EMT 056 Emergency Medical Tech Refresh

(1.25)

Class Hours: 18 Lecture | 13.5 Laboratory

P/NP

Emergency Medical Technician Refresh

EMT 056 prepares the student for recertification as a Nationally Registered EMT and subsequent state recertification. Instruction includes topics pertaining to emergency medical care in the pre-hospital setting. This is in accordance with the content of an EMT course and shall meet the objectives contained in the U.S. Department of Transportation (DOT) EMT-Basic Refresher National Standard Curriculum, DOT HS 808 624, September 1996, California Code of Regulations Title 22 (Social Security) Division 9 (Prehospital Emergency Medical Services) Chapter 2 (Emergency Medical Technician), and Local EMS policies, procedures and protocols. Successful completion of this course will prepare the student for the National Registry of EMT's recertification requirement. As part of the course, the student will be able to complete the state required skills verification. Once recertified, this will allow the student to work on an ambulance, fire apparatus, or in a hospital emergency department.