

# EMERGENCY MEDICAL SERVICES

## Emergency Medical Services (EMMS)

**Note for EMMS 30-32:** Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: familiarity with anatomy, familiarity with scene size-ups, knowledge of patient care, familiarity with trauma patients, familiarity with documentation techniques, familiarity with interpersonal communications, familiarity with the administration of medication, familiarity with respiratory emergencies, familiarity with cardiac emergencies, and knowledge of patient transfer.

### EMMS 1 - Emergency Medical Responder (3 units)

*Letter Grade (LG) Only • Total hours: 34 hours lecture; 51 hours lab*  
This course develops the knowledge and skills necessary for recognizing and caring for people in emergency situations, including cardiopulmonary resuscitation, prevention of disease transmission, and automated external defibrillation. This course is designed for the first responders at an emergency scene. Successful completion of the knowledge, skills tests and with a successful completion of the course at 80% accumulative points and the summative final at (80%) qualifies for an American Safety and Health Institute (ASHI) "First Responder" Certificate and an American Heart Association "Basic Life Support Health Care Provider" Certificate. Portions of instruction may be offered online; may also be offered fully online.

*Credit transferable: Transfers to CSU  
GE Credit: MPC E2 Career Exploration*

### EMMS 30 - Paramedic - Core (11-14 units)

*Letter Grade (LG) Only • Total hours: 90-125 hours lecture; 310-357 hours lab*  
The first course in the Paramedic Program three course sequence, this course is designed to guide students to successful completion of the National Registry EMT-Paramedic exam; meets the training requirements mandated by the State of California, California Code of Regulations Title 22. The didactic instruction represents the delivery of primarily cognitive material. This is the first part of a three-part program. Students must successfully complete the didactic portion of training prior to progressing to Clinical training.

*Prerequisite(s): Current certification in CPR for the professional rescuer; Pass a background clearance and drug screen; Certified as basic EMT or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: familiarity with anatomy, familiarity with scene size-ups, knowledge of patient care, familiarity with trauma patients, familiarity with documentation techniques, familiarity with interpersonal communications, familiarity with the administration of medication, familiarity with respiratory emergencies, familiarity with cardiac emergencies, and knowledge of patient transfer. EMMS 170A and EMMS 170B or Equivalent.*

*Credit transferable: Transfers to CSU*

### EMMS 31 - Paramedic - Clinical (4-7.5 units)

*Letter Grade (LG) Only • Total hours: 210.5-400 hours lab*  
The second course in the Paramedic Program three course sequence, this course is designed to guide students to successful completion of the National Registry EMT-Paramedic exam; meets the training requirements mandated by the State of California, California Code of Regulations Title 22. Students must successfully complete EMMS 30 Paramedic Core, prior to enrolling in this course. Students will apply skills that demonstrate principles and concepts of anatomy, physiology, pathophysiology, clinical symptoms and diagnosis as they pertain to pre-hospital emergency medical care of the sick and injured. The students will rotate through specialty areas of the hospital departments: pediatrics, pediatric intensive care unit, labor and delivery, surgery (airway management), respiratory therapy, other selected hospital areas, assisted Living, Skills Nursing Facilities, and facilities for the mentally and physically challenged.

*Prerequisite(s): EMMS 30; Certified as basic EMT or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Familiarity with anatomy, Familiarity with scene size-ups, Knowledge of patient care, Familiarity with trauma patients, Familiarity with documentation techniques, Familiarity with interpersonal communications, Familiarity with the administration of medication, Familiarity with respiratory emergencies, Familiarity with cardiac emergencies, Knowledge of patient transfer.*

*Credit transferable: Transfers to CSU*

### EMMS 32 - Paramedic - Internship (12.5-18.5 units)

*Pass/No Pass (P/NP) Only • Total hours: 650-950 hours lab*  
The third course in the Paramedic Program three course sequence, this course is designed to guide students to successful completion of the National Registry EMT-Paramedic exam; meets the training requirements mandated by the State of California, California Code of Regulations Title 22. Students must successfully complete EMMS 30 Paramedic Core and EMMS 31 Clinical prior to enrolling in this course. This course teaches the application of paramedic knowledge and skills in a clinical setting, as an intern responding on a 911 ambulance to ill and injured patients, while being instructed and evaluated by a field preceptor. Students have the task of initiating, providing, and directing entire emergency patient care while under the supervision of a preceptor. This ambulance field internship is required for certification as an EMT-Paramedic in California.

*Prerequisite(s): EMMS 31; and Certified as basic EMT or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: familiarity with anatomy, familiarity with scene size-ups, knowledge of patient care, familiarity with trauma patients, familiarity with documentation techniques, familiarity with interpersonal communications, familiarity with the administration of medication, familiarity with respiratory emergencies, familiarity with cardiac emergencies, and knowledge of patient transfer.*

*Credit transferable: Transfers to CSU*

**EMMS 170A - Emergency Medical Technician 1: Basic Training (7 units)**

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 110.5 hours lecture; 25.5 hours lab*

This is part of a two-course corequisite program designed to meet the State of California Requirements for certification as an Emergency Medical Technician Basic (Ambulance). Emergency Medical Technician Basic Training is designed to meet the Department of Transportation, National Registry of EMTs, and State of California requirements for certification as a EMT-Basic (Ambulance) crew member. Portions of instruction may be offered online; may also be offered fully online.

*Corequisite(s): EMMS 170B*

*Enrollment limitation(s): Completion of an American Heart Association Basic Life Support CPR course.*

*Credit transferable: Non-transferable*

*GE Credit: MPC E2 Career Exploration*

**EMMS 170B - Emergency Medical Technician 1: Basic Training Application (2 units)**

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 17 hours lecture; 51 hours lab*

This course is part of a two-course corequisite program designed to provide the student with the required clinical training for certification as an EMT-1 (Ambulance). Participation includes a ride along with the local ambulance provider, patient observation in the hospital setting, and preparation for the national registry skills and written test. Contact the Director of the Public Safety Training Center for complete list of requirements. Portions of instruction may be offered online; may also be offered fully online.

*Corequisite(s): EMMS 170A*

*Enrollment limitation(s): Other*

*Credit transferable: Non-transferable*

*GE Credit: MPC E2 Career Exploration*

*Materials fee: \$135*

**EMMS 470A - Emergency Medical Technician 1: Basic Training (0 units)**

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 110.5 hours lecture; 25.5 hours lab*

This is part of a two-course corequisite program designed to meet the State of California Requirements for certification as an Emergency Medical Technician Basic (Ambulance). Emergency Medical Technician Basic Training is designed to meet the Department of Transportation, National Registry of EMTs, and State of California requirements for certification as an EMT-Basic (Ambulance) crew member. Portions of instruction may be offered online; may also be offered fully online.

*Corequisite(s): EMMS 470B*

*Enrollment limitation(s): Completion of an American Heart Association Basic Life Support CPR course.*

*Repeatable: Noncredit*

**EMMS 470B - Emergency Medical Technician 1: Basic Training Application (0 units)**

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 17 hours lecture; 51 hours lab*

This course is part of a two-course corequisite program designed to provide the student with the required clinical training for certification as an EMT-1 (Ambulance). Participation includes a ride along with the local ambulance provider, patient observation in the hospital setting, and preparation for the national registry skills and written test. Contact the Director of the Public Safety Training Center for complete list of requirements. Portions of instruction may be offered online; may also be offered fully online.

*Corequisite(s): EMMS 470A*

*Enrollment limitation(s): Other*

*Repeatable: Noncredit*

*Materials fee: \$135*

**EMMS 470R - EMT-1: Recertification (0 units)**

*Pass/No Pass (P/NP) Only • Total hours: 32 hours lab*

This course is designed for emergency medical response personnel. It is an individualized course that meets the requirements for renewal of California State EMT-1 certification. Portions of instruction may be offered online; may also be offered fully online.

*Advisory: EMT-1 California certification (current or expired for no more than one year)*

*Enrollment limitation(s): Completion of an American Heart Association Basic Life Support CPR course.*

*Repeatable: Noncredit*

**EMMS 472R - Continuing Education for Emergency Medical Technicians (0 units)**

*Non Credit • Total hours: 8.5 hours lecture; 25.5 hours lab*

This course is designed to provide continuing education hours to emergency medical response personnel. The training is scheduled during the Emergency Medical Technician 1: Basic Training course (EMMS 470A). Portions of instruction may be offered online; may also be offered fully online.

*Advisory: EMMS 170A; or EMT-1 California certification (current or expired for no more than one year)*

*Repeatable: Noncredit*