



## Program Content Overview

Theory and laboratory practice sessions:

- ✓ Medical, legal, and ethical issues in healthcare
- ✓ Communicable diseases
- ✓ Anatomy and physiology
- ✓ Identification and management of medical and traumatic emergencies
- ✓ Cardiopulmonary resuscitation of adult, child, infant, and neonate
- ✓ Use of various airway adjunctive equipment
- ✓ Patient assessment and management
- ✓ Obtaining vital signs
- ✓ Environmental emergencies
- ✓ Geriatric and pediatric emergencies
- ✓ Identification and management of hazardous materials
- ✓ Ambulance operations
- ✓ Identification and management of weapons of mass destruction

EMT-B students also attend ride-a-longs, where they are given an opportunity to observe and assist with direct patient care provided by ambulance personnel during the transportation of emergency and non-emergency situations.

There are a number of cross-section educational opportunities here at Glendale Community College, including:

- Glendale-Arroyo Seco Fire Academy
- Fire Technology courses
- Administration of Justice courses
- Nursing Program

To obtain further information regarding the EMT-Basic Program:

### Health Sciences Division

San Fernando Complex, Room 100  
818-551-5270 or 818-240-1000 x5673

### EMT Program Office

Verdugo Gym, Room 209  
818-240-1000 x5838  
[www.glendale.edu/emt](http://www.glendale.edu/emt)

This publication was funded pursuant to grant agreement number 03-Co1-019. This project was supported by the Carl D. Perkins Vocational and Technical Education Act of 1998 (VTEA), Title 1, Part C funds awarded to the Glendale Community College Grantee by the Chancellor's Office, California Community Colleges. The activity which is the subject of this report was supported in whole or in part by the U.S. Department of Education. However, the opinions expressed herein do not necessarily reflect the position or policy of the U.S. Department of Education, and no official endorsement by the U.S. Department of Education should be inferred. No person shall, on the grounds of sex, race, color, national origin or handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under this project.

Published by the Office of Communications,  
Marketing & Foundation  
Designed by Susan Cisco

# Emergency Medical Technician: Basic

1500 N. Verdugo Road  
Glendale, CA 91208  
[www.glendale.edu](http://www.glendale.edu)



# Emergency Medical Technician

## Emergency Medical Technician-Basic At-A-Glance

Emergency Medical Technician-Basic (EMT-B) is an intensive program that prepares students for certification and practice. EMT-Basics are most often employed to work with equal or higher-trained medical personnel. As the foundation to the emergency medical services (EMS) system, EMT-Basics are the vital link to patients receiving more advanced health care. These highly-skilled medical professionals determine the nature and extent of an illness or injury and establish the management and transport priorities. Because the work environment is often stressful, EMT-Bs must anticipate and react confidently in order to quickly accomplish various tasks. Established more than 30 years ago, Glendale Community College's EMT Program is well known and respected for its comprehensive curricula. Program faculty are highly-motivated educators and are nationally recognized for their expertise in emergency medicine.

Students enrolled in the EMT-Basic Program are often interested in careers as paramedics, firefighters, or as peace

officers. While the EMT-Basic Program is designed specifically for those interested in emergency medical care, it is also an excellent foundation for those interested in nursing science, graduate-level preparation as a physician assistant, or postgraduate preparation in medicine.

### Certification Process

Following successful completion of the program, graduates are eligible to apply for certification from the National Registry of Emergency Medical Technicians (NREMTs). This non-governmental, not-for-profit organization is responsible for certifying the majority of EMT-Basics nationwide. The certification examination evaluates comprehensive knowledge of the EMT-Basic scope of practice. Candidates who successfully complete the NREMT certification examination are recognized as nationally certified EMT-Basics.

In order to be employed within the state of California, a NREMT-Basic must apply to the local Emergency Medical Services Agency (EMSA) in order to receive California Certification. The criteria for California Certification vary from region-to-region, however previous or current

history of criminal behavior may preclude an individual from receiving California Certification status.

### Job Outlook and Earnings

Employment for EMT-Basics is expected to expand rapidly for the next seven to ten years. Population growth and increasing diversity, urbanization, and an increasing number of sick or injured persons will increase the demand for these highly-skilled professionals. Private industry job openings occur frequently, as the turn-over rate tends to be high because many EMT-Basics utilize their employment to gain experience required for obtaining higher levels of certification.

The median salary for an EMT-Basic within the private industry is \$8–\$13 an hour.

### EMT Program Information

**EMT 139, 2.00 units–Introduction to Emergency Medical Services.** EMT 139 is an eight-week class that introduces fundamental concepts related to managing critically ill or injured persons. Successful completion of this class includes certification in cardiopulmonary resuscitation (CPR) for healthcare providers

from the American Heart Association (AHA). While this class is intended for those interested in emergency medical services, individuals pursuing careers in other health care disciplines, child care, or education will find it of value as well.

**EMT 140, 8.0 units–Emergency Medical Technician-Basic.** EMT-140 is an intensive sixteen-week program designed to prepare students for certification and entry-level employment as an Emergency Medical Technician-Basic (EMT-B) in the state of California. Students must successfully complete EMT 139 and EMT 140 in order to receive a certificate of completion, which is required for application to national and local certifying bodies.

**EMT 141, 1.50 units–Emergency Medical Technician-Basic-Refresher.** EMT 141 is a twenty-four hour course that provides the certified EMT-Basic with practice, procedural, and regulatory updates regarding emergency medical services and emergency medical care. This course may be taken four times for a maximum of 6.0 units.