

NATIONAL UNIVERSITY POLYTECHNIC INSTITUTE



TRAIN TO SAVE LIVES

The Emergency Medical Technician (EMT) program at National University Polytechnic Institute includes a combination of both classroom and field training, providing theoretical knowledge and hands-on training required by those seeking national or California EMT certification. Certified EMTs commonly serve as volunteers at fire departments, hospitals, ambulance companies, police departments, large stadiums, and more. Preparation for the National Registry test is included as part of the Institute's EMT program.

National University Polytechnic Institute's EMT program focuses on the fundamentals of emergency medical assistance in out-of-hospital, critical situations, such as motor vehicle accidents. Learn to assess emergencies, provide immediate care, and transport patients to the hospital. Successful completion of the program qualifies students to take the NREMT-B exam and apply for their state EMT card. California EMT certification is one of the requirements to apply to a paramedic program in the state.

WHO SHOULD ENROLL?

You will benefit from this program if you:

- » Seek ways to help people in an emergency
- » Wish to apply National and/or California EMT certification
- » Have future plans to apply to a paramedic program

Why National Polytechnic Institute?

- » Convenient class schedules
- » Complete your program at an accelerated pace
- » Eligible for Veterans Affairs benefits
- » U.S. regionally-accredited nonprofit program

GET STARTED TODAY
www.nupolytech.org
800.NAT.UNIV



National University
Polytechnic Institute

EMERGENCY MEDICAL TECHNICIAN CERTIFICATE OF COMPLETION

Program Information: 858.642.8600; extlearning@nu.edu

This certificate of completion provides entry-level basic knowledge, essential skills, and an understanding of emergency medical assistance in outpatient and emergency settings. Students will be prepared to respond in various types of emergencies that require urgent medical attention to assess emergency situations, provide care that can save a life, and transport patients to a hospital. Students will learn how to respond quickly to high level emergencies such as motor vehicle accident, heart attack, near drowning, childbirth, poisoning, and life threatening injury. Graduates will have met the national guidelines for all areas of their didactic and clinical requirements. Students will comply with all levels of legal, regulatory, and ethical requirements for EMT's.

This Program meets the requirements of the U.S. Department of Transportation National EMS Education Standards (NEMSES) and California State Regulations, Title 22. On successful completion of this certificate the graduate is eligible to complete the NREMT-B exam. Successful completion will allow the individual to apply for their state Emergency Medical Technician (EMT) card and perform entry-level EMT skills as a member of technical rescue teams/squads or as part of an allied service such as a fire or police department. EMT certificates are issued by county/local Emergency Medical Services (EMS) agencies. Contact your agency for specific requirements.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Conduct trauma and medical assessment and proper treatment of persons afflicted with medical and trauma conditions requiring advanced medical intervention following currently approved EMT practices.

Admission Requirements

1. Age

An applicant must be 18 years or older on or before his/her graduation. Some state and federal agencies require that an individual be 18 years of age to be qualified for licensure or certification.

2. High School Diploma / GED

Applicants must have a high school diploma from a regionally accredited high school with a high school GPA of 2.0 or equivalent GED prior to starting the program.

Additional Fees

After successfully completing this course, to gain licensure in the state of California, the student is responsible for National Registry test application fees, licensure fees, any additional fees required, and any travel expenses necessary to travel to out of area testing, clinical, or field internships. Based on an assessment by administration in September 2012, these fees are offered in ranges of:

Didactic Uniform	\$75 and up
National Registry Exam	\$70
Student Tuition Recovery Fund (STRF)	\$2.50 per \$1,000
California State Licensure	\$75 and up

(For those registering in Central California, please check with your local agency)

Prerequisites

Healthcare Provider Level CPR certification is required prior to first day of class. Students with criminal background issues (any felony and some misdemeanors) should speak with the certifying authority prior to enrollment. State public safety regulations prohibit certification of individuals who have prior criminal convictions.

Clinical and Ambulance companies may require the following immunizations in order to conduct their hospital and ambulance clinical:

- Two-step Mantoux PPD tuberculosis test which, if positive, follow with negative chest x-ray and Health Department's guidelines for treatment.
- Measles (rubella and rubeola) and Mumps: by a positive titer, physician's diagnosis of disease; or two doses of vaccine.
- Immunizations: Tdap given in 2005 or later (tetanus, diphtheria, acellular pertussis).
- Varicella Immunity: by a titer, physician's diagnosis of disease; or two doses of vaccine.
- Hepatitis B vaccination or waiver declining.

Recommended Preparation

Since this is an accelerated program, students are recommended to complete coursework in advanced first aid or emergency medical responder prior to enrolling. Work experience at the first responder level is helpful.

Program Requirements

Course Number	Clock Hours
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EMTX 1081X	84
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EMTX 1082X	84 + 24 hours of clinical ride along
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TOTAL:	192
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To receive a certificate of completion, students must complete the program with a grade of at least 80 percent and complete 24-hours of clinical ride along. Student account must be paid in full and all program requirements must be met in order to receive the Emergency Medical Technician Certificate of Completion.

Requirements for Certificate

(2 courses; 6 quarter units)

EMTX 1081X EMT I Basic (3 quarter units)

Prerequisite: BLS HCP (CPR) Cert

EMTX 1082X EMT II Basic (3 quarter units)

Prerequisite: EMTX 1081X with a minimum grade of B

Course Descriptions

EMTX 1081X: EMT I Basic

3 quarter units; \$733.50

Prerequisite: BLS HCP (CPR) Cert

Introduction to the basics of Emergency Medical Technician requirements; including medical and trauma skills, basic anatomy and physiology as related to EMT requirements. Student will learn to properly assess the sick and injured, as related to communicable diseases and trauma. Student will learn practical skills of Basic Life Support (BLS), taking blood pressures, pulses, respiratory rates, lung sounds, and complete body checks, administration of oxygen and the use of various adjuncts to assist in the management of an injured person's airway.

EMTX 1082X: EMT II Basic

3 quarter units; \$733.50

Prerequisite: EMTX 1081X with a minimum grade of B.

Continuation of Emergency Medical Technician skills, including advanced first aid skills: bandaging, splinting, and spinal immobilization techniques, and proper methods of moving and transporting the injured and ill. Trauma and psychiatric emergencies are also covered, as well as all skills required by California Title 22 state and county scope of practice. Students will be tested on assessment of the sick and injured, blood pressures, pulses, respiratory rates, lung sounds, and complete body checks. Students will perform ambulance ride along for clinical observations.