



Course Syllabus – EMT Program Class 226

<u>Course Title:</u>	Emergency Medical Technician (National Registry)	
<u>Course Hours:</u>	202 Clock Hours	
<u>EMT Coordinator:</u>	David Miranda	davidm@emstacollege.com
<u>Instructors:</u>	D. Prado, Primary Instructor	firemedic_prado@yahoo.com
<u>Course Length:</u>	8 Weeks	
<u>Course Dates:</u>	February 27, 2023 – April 20, 2023	
<u>Course Schedule:</u>	Mon/Tues/Wed/Thurs – 8 weeks	
<u>Office Hours:</u>	By Appointment (<i>please email your primary instructor to schedule</i>)	
<u>Text Used:</u>	Emergency Care and Transp. of the Sick and Injured, 12 th edition AAOS	

Course Description:

The EMT Training Program is a comprehensive program consisting of both classroom (didactic), skills lab, clinical (hospital observation), and/or field (ambulance ride-along) components. The curriculum is based on NREMT, National Emergency Medical Services Education Standards, and Title 22 for the State of California. The program is comprised of the following hours of instruction.

- Online Classroom: 50 Hours
- Didactic training: 80Hours
- Skills Lab training: 48 Hours
- Clinical/Field: 24 Hours

Upon completion of the entire course, a Certificate of Completion is issued. This certificate allows students to apply for the National Registry EMT-Basic examination and upon successful completion, will receive recognition as an EMT through San Diego County EMS. Students will then subsequently be eligible for employment as an EMT.

Instructional Method:

This program is a combination of didactic training, skills lab, clinical (hospital experience), and/or field ride along components. Students are expected to participate in discussions in class.

Course Objective:

Upon completion of this course, the student will be able to:

- Cite the role and legal limitations of the EMT.
- Carry out primary and secondary survey and report information in a brief, organized and accurate manner.
- Describe pathophysiology, signs/symptoms and appropriate pre-hospital care for disorders (medical and trauma)
- Demonstrate correct knowledge of airway management procedures.
- Accurately take vital signs (blood pressure, temperature, pulse, respiration)
- Demonstrate and accurately perform a neurological assessment.
- Identify and demonstrate the correct procedures for treating fractures and hemorrhage.
- Develop effective rapport with medical personnel.
- Instill patient confidence through the use of the appropriate communication techniques.
- Be sensitive to, and provide support for, the physical and emotional needs of both patient and family.
- Demonstrate proficiency by performing to the National Registry standards and State standards in the following skills:
 - BVM ventilation
 - Bleeding Control/Shock Management
 - Cardiac Care Management /AED
 - Immobilization Skills (Long Bone Injury/Joint)
 - Oxygen Administration with Non-Rebreather Mask
 - Patient Assessment/Management – Trauma
 - Patient Assessment/Management – Medical
 - Spinal Immobilization (Seated and Supine)
 - Epinephrine Administration
 - Naloxone Administration
 - Blood Glucose monitoring

Evaluation: The NREMT Psychomotor Skills Examination will be administered through EMSTA College.

A student must successfully complete the course with an 80 percent average. Refer to the Grading Scale for methodology.

A candidate must successfully pass the NREMT Psychomotor Skills Examination administered at EMSTA College, to receive an EMT course completion certificate and a passing grade in the course.

The EMT course completion certificate will qualify the student to take the National Registry EMT Cognitive Examination, which is also the certifying exam for the State of California and the County of San Diego.

Along with passing the cognitive and psychomotor portions of the course, the following co-requisite assignments must be completed and validated prior to the last scheduled class meeting in order to receive a course completion certificate:

1. **FEMA:HAZMAT On-line Training Assignment**
2. **FEMA: Incident Command System On-line Training Assignment**
3. **FEMA: Active Shooter, What do I do now?**
4. **24-Hours of Ambulance Ride-along and Patient Care Reports (minimum of 10 ride-along)**

Grading Scale:

To successfully pass the EMT course the student must have an overall minimum cumulative score of 80%. To obtain this score the student will be evaluated in 3 specific areas.

1. The student must complete all 6 on-line module quizzes with an average of 80%. Failure to meet this criterion will result in the student being placed on academic probation. **This accounts for 10% of your cumulative score.**
2. The student will take 6 Block exams on campus (on test days outlined by your schedule) the student will arrive 1 hour before the start time of your class and pass Block exams with a minimum score of 80%. **This accounts for 60% of the student's cumulative score.**
3. The student must pass the final with a minimum score of 80%, a score less than 80% will result in failure of the program. **The final exam accounts for 30% of the student's cumulative score.**

Test Make Up Policy

The minimum score for the block exams and final written exam is 80%. Re-takes are not available for the final written exam. A score of 79% or less on the final exam will result in failure of entire course. There are no retakes for block exams or module quizzes. If your score drops below an 80% overall, you may, be placed on academic probation or dropped from the program.

Class Attendance:

Students are allowed up to three (3) absences with prior approval of the primary instructor during the didactic portion of the program. Students are allowed two (2) 15-minute tardiness. Absences require the student to notify the Program Coordinator by email or telephone.

A student will be dismissed from the program as a result of the fourth absence.

Students are required to remain in class until the end of the scheduled session. If the student must leave early, this can only be done after notifying the primary instructor.

Didactic Outline:

See Schedule under "Course Documents" on EMSTA document page on the website. You are responsible for knowing the schedule. Any changes to the schedule will be announced.

Didactic Portion

This is the classroom portion of the training program. This section consists of 88 hours of lecture presentations, discussion, and workshops. This portion also includes an online component that will require an average of 50 hours of coursework.

Skills Lab

The practical portion of the program consists of 40 hours of skills training under controlled laboratory conditions and runs concurrently with the didactic section. It is designed to familiarize the students in the procedures associated with the practice of Pre-Hospital basic care.

Field Experience – Mandatory Requirement!

All students are required to complete a minimum of **24 hours of field experience**. Students are not allowed to miss class sessions to complete this requirement. Students may complete two to three (2-3) ambulance ride alongs. Students must document and complete a **minimum of ten (10) patient assessments** and have the assigned preceptor complete a student evaluation form. These forms are located online, under "Clinical Documents", on EMSTA document page on the website.

If students are unable to complete required ride along/clinical time during the course, they will have 30 days from the end of the course to turn in all required ride-along and clinical paperwork. After 30 days, the student will receive a notice of class failure and be dropped from the program.

Student Policies

Please refer to the school Catalog and other documents listed under "EMSTA College Documents" on the flash-drive.

Professional Expectation Statement

All members of EMSTA College, both staff and students, will behave in a professional and disciplined manner during classroom, field/clinical and office hours which includes demeanor, dress and behavior. Everyone we encounter will be treated in a professional manner, free from harassment and discrimination. All complaints and disagreements will be handled first with the individual and then moved up the chain of command (student – instructor – coordinator – director).

Our ultimate goal is to produce EMS personnel that are competent, safe and consistent as well as honest and professional.

Attitude

You are expected to maintain a professional attitude during this course. The public expects us to be professional at all times.

Qualities that exemplify the attitude of an EMS Professional:

- Professional attitude to all
- Non-disruptive in class and in every situation/activity directly related to the program.
- Self-motivated and eager to learn.
- Accepts criticism gracefully and practices punctuality.
- Absent when unavoidable and ensures the proper people (Primary/Coordinator) have been notified.
- Accepts responsibility for own actions.

Remember, you are here to learn. You are here to get prepared to become an EMS professional. You are here to learn how to provide the best possible care to people that are hurt or sick and possibly dying. *It is YOUR responsibility to be prepared for this*. This course takes a lot of time and effort to be successful.

***Very important documents to read:**

- Course Catalog
- Course Syllabus
- Course Schedule
- Cell Phone Policy
- Grooming and Appearance Standards
- Course Overview
- Guidelines for Clinical and Field Rotations