

Attachment B

Emergency Medical Technician *(Basic)*

Course Overview

The current Emergency Medical Technician program follows the official U.S. Department of Transportation (US DOT) Emergency Medical Services (EMS) 2009 Educational Standards and National Standard Curriculum (NSC).

Initial Emergency Medical Technician Course

The initial SC Emergency Medical Technician course requires a minimum of 200 contact hours. These hours are delineated as follows:

Module 1:	Preparatory	32 Hours
Module 2:	Airway	20 Hours
Module 3:	Patient Assessment:	20 Hours
Module 4:	Medical	48 Hours
Module 5:	Trauma	40 Hours
Module 6:	Pediatrics	12 Hours
Module 7:	Operations	12 Hours
Additional Time	Skill Prep/Review	16 Hours

The mandatory CPR course may be included in the 200 hours.

The instructor and/or the educational institution must further breakdown the hours for each module so that all topic and skills in the module are adequately covered. The educational institution may increase the number of hours if needed.

In addition to the above, each candidate will be expected to successfully complete the required clinical experiences. Clinical requirements are specified in more detail elsewhere in this attachment.

Refresher Emergency Medical Technician Course

The SC EMT Refresher course follows the National Registry recommendation of a (minimum of 20 hours) and is a condensed review of all topics outlined in the SC Emergency Medical Technician Initial (200 hour) program except that there are no clinical requirements. These “minimum” hours are delineated by National Registry

every four years. The most recent revision of the National Component was published in October 2016:

Topic	Hours
Airway, Respiration, & Ventilation	1.5
Cardiovascular	6
Medical	6
Trauma	1.5
Operations	5
Total	20

All EMT refresher courses which began on or after January 1, 2012 must contain all transitional material required for the EMT level. The course completion certificate must also attest to the inclusion of this material.

(Please refer to the National Registry of EMT's website for a further breakdown of these topics.)

Approved CPR Courses

DHEC requires the inclusion of a SC approved CPR course to be a mandatory part of every SC approved Emergency Medical Technical course. The training institution must include, in the Emergency Medical Technician course, one of the following CPR courses

- American Heart Association (AHA) ***BLS for the Healthcare Provider***
- American Red Cross (ARC) ***CPR for the Professional Rescuer***
- American Safety & Health Institute (ASHI) ***CPR Pro***

SC also will accept other BLS/ACLS credentials that are approved through CAPCE (Commission on the Accreditation of Prehospital Continuing Education) and accepted and recognized by the National Registry. Please contact DHEC if you have any questions concerning a specific BLS/ACLS provider.

The SC certified/authorized instructor for the EMT course must be the lead instructor in charge of the CPR course.

No one may be exempt from the CPR portion of the EMT course. All students are required to successfully complete the CPR course included and be issued a new CPR provider card as part of their Emergency Medical Technician course, regardless of their CPR status when entering the course.

Clinical Requirements

Clinical requirements are performance-based and not hourly-based. This means, in addition to the required minimum of 200 hours, every student must have patient interactions in a clinical setting.

The EMT Program Coordinator and /or the SC Approved EMT Instructor should establish appropriate relationships with various SC licensed EMS services to assure their students will have adequate contact with patients.

The ideal clinical setting is with a SC licensed, transporting 911 EMS service with experienced paramedics servicing as preceptors. Other acceptable clinical settings include:

- SC licensed transporting (non-911) EMS services
- Hospital Emergency Rooms

Students may begin their clinical experience after successful completion of the Patient Assessment portion of the curriculum.

All students are expected to interview and assess a minimum of ten (10) patients in a field or hospital setting. They should record their assessment in written form as specified by the training institution or instructor. The instructor must then review each report for compliance with clinical requirements and assure competent documentation with the minimum reportable data.

Instructors should select one patient report from each student and then have that student enter the information into the CIS “student” Prehospital Medical Information System (PreMIS).

PreMIS “student” site

Go to: <http://www.emspic.org/>

Upper right corner, click: “PreMIS Login”

PreMIS Id: *student1*

Password: *student1*

This will log you onto the “student” side of PreMIS. Here you or your students will be able to create a pseudo patient care report. For the pseudo patients’ name – use pseudo names that will help you to identify your students' reports.

Students with unsuccessful clinical evaluations are to receive remediation and redirection. They should continue with their clinical requirements until they have successfully demonstrated, to the instructor’s satisfaction, a minimum of ten (10) patient assessments.

Important Note: In accordance with HIPPA laws and regulations, students must not make note of, or record, any personal patient information such as names, ages, addresses or other personal identifying information. The purpose of the clinical experience is to assure a proper assessment and documentation of that assessment for each patient contact.

Course Entrance Requirements

Initial Emergency Medical Technician Course:

All candidates entering the initial EMT course must meet the following requirements:

- ✓ High School Diploma or GED
- ✓ Eighteen (18) years of age prior to the NR practical examination date
- ✓ Be physically fit and able to perform all the tasks required of an EMT
- ✓ Must satisfy pre-screening requirements in reading comprehension and math using a standardized test from either an agency that does pre-screening, or by the authorized SC EMT training institution using the prescreening examination of their choice (i.e. HOBET, ACET, COMPASS, Work keys etc) with a previously established passing score.

The EMT training institution may impose any additional entrance requirements or pre-requisites as deemed necessary by the institution. For all ADA (Americans with Disabilities) concerns, please refer the National Registry Website: www.nremt.org and from the menu on the left, click on “*General Policies.*”

Refresher Emergency Medical Technician Course:

All candidates entering the refresher EMT course must meet one (1) of the following requirements:

- Current SC or NR Emergency Medical Technician Certification
- OR -
- Former EMT certified in any U.S. State or territory or National Registered EMT (* see note)
- OR -
- Initial EMT student who has failed the NR EMT CBT exam three (3) times
- OR -
- Has a letter of permission from SC DHEC Bureau of EMS

* Follows NREMT re-entry requirements as written on nremt.org

High School Students in EMT Course

Selected High School students who meet certain requirements may be allowed to enter an EMT course in any SC approved training institution. Those requirements include:

- Class status as a “second semester” Senior
- Letter from the principal of the High School (on Letterhead) giving support for the student to enter the course. (A copy of the letter must be attached to the EMT course “*Statement of Understanding*” **Enclosure 4**.)
- Must satisfy pre-screening requirements in reading comprehension and math using a standardized test from either an agency that does pre-screening, or by the authorized SC EMT training institution using the prescreening examination of their choice (i.e. HOBET, ACET, COMPASS, etc) with a previously established passing score.
- Must be physically fit and able to perform all the tasks required of an EMT

The EMT training institution may impose any additional entrance requirements or pre-requisites as deemed necessary by the institution. For all ADA (Americans with Disabilities) concerns, please refer the National Registry Website: www.nremt.org, and from the menu on the left, click on “*General Policies.*”

Important:

Once the course is completed – these students will not be permitted to attempt the National Registry examination until they have reached the age of 18 and have submitted, to DHEC, a copy of their High School Diploma.

Course Attendance Requirements

Candidates in an Emergency Medical Technician course should make every effort to attend all class sessions. A candidate may miss up to ten percent (10%) of the course's contact hours. However, all work missed must be made up to the satisfaction of the course instructor. Even though the work must be made up, the hours missed are not erased.

Arriving to class late as well as leaving class early counts toward the total number of allotted hours. Any candidate that exceeds the total allotted hours of absences will not be allowed to continue in the course and will not be approved to take the National Registry examination.

Note: Under special, extreme circumstances, the EMT program Coordinator may allow a candidate an additional ten percent (10%) – not to exceed a total of twenty percent (20%) of the total contact hours of the course.

Instructors are responsible for maintaining accurate attendance records. These records (as well as all records pertaining to the EMT course) may be requested by and inspected by DHEC at any time.

Skills Verification

In addition to all Cardio-Respiratory Skills in the CPR course, each student must be taught, tested and found competent in each of the following skill areas. The following skill check sheets may be downloaded from the NR website.

(Under EMT)

<https://www.nremt.org/rwd/public/document/psychomotor-exam>

- Bleeding Control - Shock Management
- BVM Apneic Patient.pdf
- Cardiac Arrest Management AED
- Joint Immobilization
- Lone Bone Immobilization
- Oxygen Administration by NRB
- Patient Assessment Management – Medical
- Patient Assessment Management – Trauma
- Spinal Immobilization – (Supine Patient)

In addition to the above EMT skills, the following AEMT skill is also required as part of the EMT skill competency examination.

(Under AEMT)

<https://www.nremt.org/rwd/public/document/psychomotor-exam>

- Alternative Airway Device (Supraglottic Airway)

Caution: Be sure you download these skill sheets (and frequently re-check for the most current skill sheet), as the NR EMT practical examination will use the most current skill sheet.