



**NORTH CAROLINA OFFICE OF EMERGENCY MEDICAL SERVICES**  
DIVISION OF HEALTH SERVICE REGULATION • DEPARTMENT OF HEALTH AND HUMAN SERVICES

**EMS REFRESHER EDUCATIONAL PROGRAM GUIDELINE**

1. The EMS refresher educational programs must be conducted by an approved (Basic Educational Institution for EMR/EMT and Advanced Educational Institution for AEMT/Paramedic) Educational Institution as defined in the rules of the NC Medical Care Commission.
2. The lead instructor for the EMS refresher educational programs must be a NC credentialed Instructor (Level I EMT or Higher for EMR/EMT and Level II at that level or higher for AEMT/Paramedic) at the level of application as defined in the rules of the NC Medical Care Commission.
3. The curriculum for the EMS refresher educational programs shall meet the minimum requirements for Re-Credentialing as identified by the most current adopted Curricula from the National Education Standards. These Education Standards must be adopted by the North Carolina Association of Emergency Medical Service Educators and approved by the North Carolina Office of Emergency Medical Services.
4. The evaluation check sheets for verification of student independent-skill mastery shall meet or exceed the criteria of those developed and maintained by the National Registry of Emergency Medical Technicians.
5. The appropriate educational institution must maintain all student records that document: As noted in the Educational Guidelines for Initial EMS classes and that specific EMS Credential Level.

**EMS REFRESHER STUDENT PREREQUISITES**

1. **EMS Credential Status**
  - a. Currently holds a valid North Carolina, NREMT or other State EMS Credential.
  - b. Held a Basic Level North Carolina EMS Credential (EMR or EMT) that has expired within the last two (2) years.
  - c. Held an Advanced Level North Carolina EMS Credential (AEMT or Paramedic) that has expired within the last four (4) years.
2. If the competence of the student falls below the required level, the student should be encouraged to improve those skills before renewing their EMS credential. An educational institution is not required to enroll a student whose skills do not meet the required level. However, if the institution chooses to enroll students below these basic skill levels, it is the institution's responsibility to provide individual tutoring, provide remedial education, or require co-requisite course work to improve the student's basic reading comprehension and language skills prior to completion of the EMS refresher educational program.

## **EMS REFRESHER EDUCATIONAL PROGRAM STRUCTURE**

The following table outlines the EMS Refresher Program content. For this content to count towards Continuing Education or Renewal of a Credential, the Provider must be enrolled in an EMS Refresher Program that, at a minimum meets or exceeds their current Level of Credential. An EMR may enroll and complete an EMT-Refresher Course to satisfy the EMR CE requirements.

## **SCOPE OF PRACTICE COMPONENT**

The scope of practice performance evaluation is scenario-based and must be consistent with the requirements detailed in the OEMS *Technical Scope of Practice Performance Evaluations* document.

## **CLINICAL / FIELD INTERNSHIP EDUCATION COMPONENT**

There are no clinical or field internship requirements for this program.

## **EMS REFRESHER EDUCATIONAL PROGRAM SUMMARY**

The following represents a summary of the required components and recommended minimum time requirements for the EMS refresher program:

### **Total Recommended EMS Refresher Program Length**

**To include: didactic, skills practice/evaluation, written exams, scope of practice**

<b>Provider Level</b>	<b>National Requirements (NCCR)</b>	<b>Local Requirements (LCCR)</b>	<b>Individual Requirements (ICCR)</b>	<b>Total Hours*</b>
Emergency Medical Responder	16	8	8	32
Emergency Medical Technician	40	20	20	80
Advanced EMT	50	25	25	100
Paramedic	60	30	30	120

### **1. NATIONAL Continued Competency Requirements (NCCR)**

National Continued Competency Requirements comprises 50% of the overall requirements necessary to recertify. Topics in the NCCR are chosen among the following: evidence-based medicine, any changes in the National EMS Scope of Practice Model, science-related position papers that affect EMS patient care, topics which cover patient care tasks that have low frequency yet high criticality, and articles which improve knowledge to deliver patient care. Educational materials for this component to the EMS community may be obtained from the National Registry of Emergency Medical Technicians at [www.nremt.org](http://www.nremt.org)

### **2. LOCAL Continued Competency Requirements (LCCR)**

Local Continued Competency Requirements are developed and delivered at the local EMS level. LCCR represents 25% of the necessary requirements for all provider levels. The LCCR topics are chosen by local authorities (or State EMS Office, if applicable). These topics may include changes in local protocols, tasks which require remediation based upon a quality assurance system, and/or topics noted to be of importance based upon run data reported to the National EMS Information Systems from the local level. These topics are locally chosen and will likely be different for every EMS system in the nation.

3. **INDIVIDUAL Continued Competency Requirements (ICCR)**

Individual Continued Competency Requirements represent 25% of the needed education. For the Purpose of the Refresher course, each student will be required to complete a minimum 100 question cumulative examination at the beginning of the course. For any module/section the student scores below 70% in, then that students ICCR for the Refresher program will consist of that material. In the event that the student does not have any noted deficiencies, then the student will complete the remaining 25% as prescribed by the institution.

**REGISTRATION OF AN EMS REFRESHER EDUCATIONAL PROGRAM**

To register an EMS Refresher program with the OEMS, the approved educational institution must submit an electronic request through the CIS (Credentialing Information System) a minimum of 28 days prior to the start of the class. Failure to submit the request a minimum of 28 days prior to the start of the class may result in denial of the course. **An electronic course outline including course dates, instructional objectives and hours of instruction is required to be sent to the appropriate Regional Educational Liaison for course approval. A copy of the course outline must be kept on file locally for compliance monitoring by the OEMS.** The Educational Institution will be required to ensure that all students are registered for the appropriate course in the CIS (Credentialing Information System) no later than the 14<sup>th</sup> calendar day from the start of the class.