AEMT (Advanced EMT) EDUCATION PROGRAM REQUIREMENTS

1. The AEMT (Advanced EMT) educational program must be conducted by an approved Educational Institution as defined in the rules of the NC Medical Care Commission.

2. The lead instructor for the AEMT (Advanced EMT) educational program must be a NC credentialed Level II EMS Instructor at the AEMT (Advanced EMT) level as defined in the rules of the NC Medical Care Commission.

3. The curriculum for the AEMT (Advanced EMT) educational program shall at a minimum, meet the most current edition of the National EMS Education Standards for Advanced EMT Education. The EMS Education Standards may be downloaded or viewed at http://ems.gov/EducationStandards.htm. The EMS Education Standards for AEMT (Advanced EMT) Education must be adopted and approved by the North Carolina Office of Emergency Medical Services.

While the EMS Education Standards for AEMT (Advanced EMT) Education is a National document, there are some components that may not be included in this document. For clarity, all skills and medications listed on the most current edition of the North Carolina Medical Board approved Medications and Skills for AEMT (Advanced EMT)/EMT-Intermediate are to be covered during the course of the program. This document can be downloaded or viewed free of charge. To view this document visit: http://www.ncems.org/nccepstandards/NCMBApprovedMedSkillsforEMSPersonnel.pdf.

Another resource that may be of benefit is the recent Curriculum Realignment Project that was completed in June of 2013. These documents are available to all EMS Educational Institutions that are approved by the North Carolina Office of EMS to provide initial EMS education programs. The documents include a mapping guide (Cross reference) from the National Standard Curricula (Objective based) for EMS Programs to the Education Standards for EMS Education (Competency based) and there is a supporting document that discusses Clinical Education. These documents may be downloaded or viewed at: http://www.nc-net.info/db-law-cluster.php.

4. The evaluation check sheets for verification of student independent-skill mastery shall meet the minimum criteria of those developed and maintained by the National Registry of Emergency Medical Technicians specific to the independent skills learned during each specific educational module. As long as the criteria meets the above requirements, then an Institution may choose to develop or utilize pre-developed evaluation check sheets.

5. The educational institution must maintain all student records that document:

   a. Prerequisite of a high school diploma or high school equivalency.
   b. Reading comprehension and English language skills on the post-secondary level.
   c. Compliance with the mathematical skills on the post-secondary level.
   d. Successful completion of an EMT educational program. Though a current and valid Credential is not required, an Educational Institution maintains the right to include this as a Prerequisite.
e. Any learning disabilities that may qualify the student for special consideration by the Office of EMS in the written credentialing examination.

f. Student attendance in the classroom, clinical, and field internship components of the educational program.

g. Successful completion of all classroom components of the program, including written examination scores, independent-skills evaluation check sheets and scope-of-practice evaluation check sheets.

h. Skills competency in the clinical and field internship educational components.

i. Recommendation by the medical advisor/director and the lead instructor for participation in clinical and field internship.

j. Recommendation by the medical advisor/director and the lead instructor for successful completion of the educational program. This will verify that the student has satisfactorily met all competencies to ensure the health and safety of the citizens that the student will be caring for once affiliated.

6. The educational institution must have access to clinical education and field internship sites consistent with the scope of practice level of the AEMT (Advanced EMT) student for a sufficient number of contact hours to ensure competency on the skills required for successful program completion. The approved educational institution shall have written agreements with these sites.

**AEMT (Advanced EMT) STUDENT PRE-REQUISITES**

1. Successful completion of all EMT educational requirements, before participating in the clinical education and field internship components of the AEMT (Advanced EMT) educational program. Though a current and valid Credential is not required, an Educational Institution maintains the right to include this as a Prerequisite.

2. High school diploma or high school equivalency. If an Institution is presented with documents that the Institutions Advisors, Counselors or Registrar will accept as an equivalent (Home School, International schooling, etc.) then there must be some form of documentation placed into the students file acknowledging acceptance of same.

3. Successful completion of an entrance exam assessing basic reading comprehension and English language writing skills on a post-secondary level.
   - *An educational institution should assess the student’s basic reading comprehension and language skills before the student enters the AEMT (Advanced EMT) educational program.*
   - *An Institution maintains the right to determine what entrance exams or equivalents they will accept to ensure that the student has successfully met the requirement.*
   - *If the competence of the student falls below the required level, the student should be encouraged to improve those skills before pursuing an AEMT (Advanced EMT) credential.*
4. Demonstration of mathematical skills at a minimum at the post-secondary grade level.
   - An educational institution should assess the student’s basic mathematical skills before the student enters the AEMT (Advanced EMT) educational program.
   - An institution maintains the right to determine what entrance exams or equivalents they will accept to ensure that the student has successfully met the requirement.
   - If the competence of the student falls below this level, the student should be encouraged to improve those skills before pursuing an AEMT (Advanced EMT) credential.

**DIDACTIC COMPONENT**

**COMPOSITION**

Composition of the didactic component will meet the most current edition of the National EMS Education Standards for Advanced Emergency Medical Technician (AEMT), which can be referenced at [http://ems.gov/EducationStandards.htm](http://ems.gov/EducationStandards.htm).

Inclusion of the following didactic components from the Paramedic National EMS Education Standards is required. This information may be cross referenced in the most current edition of the North Carolina Medical Board approved Medications and Skills for EMT-Intermediates at: [http://www.ncems.org/ncepstandards/NCMBApprovedMedSkillsforEMSPersonnel.pdf](http://www.ncems.org/ncepstandards/NCMBApprovedMedSkillsforEMSPersonnel.pdf).

Paramedic Level Education to be implemented in the AEMT Level will consist of the following:

**Airway and Breathing**
- Airways not intended for insertion into the esophagus or trachea
- Esophageal-tracheal
- Multi-lumen airway
- Tracheal-bronchial suctioning of an already intubated patient
- Endo-tracheal intubation
- Color metric and waveform capnography

**Assessment**
- A thorough understanding of waveform capnography, to include: analysis, interpretation and troubleshooting

**Cardiovascular**
- Application of a standard 3-4 lead Electrocardiograph (ECG/EKG)
- Application and transmittal of a 12-lead ECG
- Ability to understand the basics of ECG’s
- Atrial and Ventricular Rates
- Progression and representation of the ECG
  - P-Wave
  - Various QRS Complexes
  - T-Wave
- Ability to identify
  - Normal Sinus Rhythm
  - Sinus Bradycardia
  - Sinus Tachycardia
Skill evaluations for Paramedic Standards in the AEMT (Advanced EMT) Program

- The AEMT student shall safely and effectively perform all applicable psychomotor skills for the Paramedic Standards satisfactorily.
- Any AEMT student that fails to satisfactorily complete a required skill shall be remediated until the student has a complete understanding and is capable of performing the skill satisfactorily.

CLINICAL EDUCATION COMPONENT

Clinical Prerequisites:
1. Successful completion of all clinical skills to be performed by the student.
2. Recommendation of the educational medical director and program lead instructor.
3. Successful completion of all EMT educational requirements.

Clinical Requirements:
1. The length of the clinical education component of the AEMT (Advanced EMT) program has a required minimum of 48 hours, which includes time for student remediation if needed to meet the required minimum skills. The Institution will be responsible for ensuring the student’s competency is equivalent to that of an entry level AEMT (Advanced EMT). This component should be based on the time required to verify competency in each of the skills required for successful program completion.

2. Clinical education must be conducted under the direct supervision of approved preceptors (Recommend not more than 4 preceptors be assigned to any one student, as research has showed the closer the ratio is 1:1 the better the student performed) in accordance with the Educational Institutions established preceptor guidelines.

3. A minimum of 24 hours shall be performed in a hospital emergency department.

4. Other clinical areas may include:
   - Intensive Care Units
   - Operating Room / Recovery
   - Intravenous Team
   - Specialty Care Transport Units / Pediatric Unit
   - Labor / Delivery Unit
   - Psychiatric Unit or Crisis Center
   - Skilled Nursing Facilities
   - County Health Department/ Home Health Care
   - Physician’s Office/Immediate or Urgent Care
   - Any other medical facility (Non-Traditional Practice Setting) deemed appropriate by the Educational Medical Advisor

   - Because of the unpredictable nature of emergency medicine, the hospital environment offers two advantages in the AEMT education: volume and specificity. In the hospital setting, the AEMT (Advanced EMT) student can see many more patients than is possible in the field.
• This is a very important component in building up a "library" of patient care experiences to draw upon in clinical decision-making.

• The use of multiple departments within the hospital enables the student to see an adequate distribution of patient situations. In addition to emergency departments, which most closely approximate the types of patients that AEMT the (Advanced EMT) should see, clinical education should take advantage of critical care units, OB/GYN, operating rooms/anesthesia, recovery, pediatrics, psychiatric, etc. This will help assure a variety of patient presentations and complaints. These also provide a more holistic view of health care and an appreciation for the care that their patients will undergo throughout their recovery. This places emergency care within context.

• AEMT (Advanced EMT) programs throughout the country have created clinical learning experiences in many environments. There is application to emergency medical care in almost any patient care setting.

• When a particular location lacks access to some patient populations, educational programs have created innovative solutions. Programs are encouraged to be creative and seek out clinical learning experiences in many settings. Examples include: morgues, hospices, nursing homes, primary care settings, doctor's offices, clinics, laboratories, pharmacies, day care centers, well baby clinics, and community and public health centers.

FIELD EDUCATION COMPONENT

Field Internship Prerequisites:
1. Successful completion of all clinical skills to be performed by the student.
2. Recommendation of the educational medical director and program lead instructor.
3. Successful completion of all EMT educational requirements.

Field Internship Requirements:
1. This component should be based on the time required to verify competency in each of the skills required for successful program completion. If the student fails to show competency in any aspect, then that student must be offered remediation and will be required to perform additional time to ensure that competency has been met.

2. The length of the field education component for the AEMT (Advanced EMT) program will require a minimum of 48 hours, which includes time for student remediation. The student must complete the 48 minimum hours required as the third person (Student Role) of an ambulance crew. The student is required to meet the minimum skills and the Institution will be responsible for ensuring the student’s competency is equivalent to that of an entry level AEMT (Advanced EMT).

3. The acceptance of any field time or skills, when not assigned as the third person (Student Role) of an ambulance crew is strictly prohibited. In the event that an Institution or Student allows such time or skills to be credited, then the Student will negate all field time and skills acquired for the field education component.

4. Field education must be conducted under the direct supervision of approved preceptors (Recommend not more than 4 preceptors be assigned to any one student, as research has showed
the closer the ratio is 1:1, the better the student performed) in accordance with the Educational Institutions established preceptor guidelines.

5. Field internship must be performed with an EMS provider at or above the AEMT (Advanced EMT) level.

   - It is unreasonable to expect students to derive benefit from being placed into a field environment and performing. Field clinical represents the phase of instruction where the student learns how to apply cognitive knowledge and the skills developed in skills laboratory and hospital clinical to the field environment. In most cases, field clinical should be held concurrently with didactic and hospital clinical instruction.

   - Field instruction, as well as hospital clinical, should follow a logical progression. In general, students should progress from observer to participant to team leader. The amount of time that a student will have to spend in each phase will be variable and depend on many individual factors. One of the largest factors will be the amount and quality of previous emergency care experience.

   - With the trend toward less and less EMT experience prior to AEMT (Advanced EMT) education, program directors must adjust the amount of field experience to the experience of the students.

   - Students should have access to patients who present common problems encourage in the delivery of advanced emergency distributed by age and sex. Supervision should be provided by instructors or preceptors appointed by the program. The clinical site should be periodically evaluated with respect to its continued appropriateness and efficacy in meeting the expectations of the programs. Clinical affiliates should be accredited by the Joint Commission on Accreditation of Healthcare Organizations.

   - The final ability to integrate all of the didactic, psychomotor skills, and clinical instruction into the ability to serve as an entry level AEMT (Advanced EMT) is conducted during the field internship phase of the program. The field internship in not an instructional, but rather an evaluative, phase of the program. The field internship should occur toward the end of the program, with enough coming after the completion of all other instruction to assure that the student is able to serve as an entry level AEMT (Advanced EMT). During the field internship the student should be under the close supervision of an evaluator.

   - Field internship must occur within an emergency medical service which demonstrates medical accountability. Medical accountability exists when there is good evidence that the EMS providers are not operating as an independent practitioner, and when field personnel are under direct medical control of online physicians or in a system utilizing standing orders where timely medical audit and review provide quality improvement.

SUCCESSFUL SKILLS COMPLETION

To successfully complete the AEMT program:
- The student must demonstrate competence on each of the following skills during the clinical education AND field internship educational components while in direct contact with patients.
• Clinical and field internship preceptors shall document the student’s performance on all of the skills required in the AEMT program curriculum.
• The Level II Instructor shall review all completed clinical and field internship student evaluations to determine when the student has demonstrated competency on each of the skills.
• The educational program medical advisor and educational institution may also give credit for skills competency obtained from previous experience or other educational programs.
• The waiver of any skills for students in an AEMT educational program should be reflected in the course outline materials on file at the educational institution.
• The program medical advisor and Level II lead instructor may determine that the recommended minimum skills requirement for successful program completion is unattainable within the time allotted for clinical and field internship education. If this situation should occur, a joint decision of the program medical advisor and Level II lead instructor may reduce the required numbers of skills or increase the number of clinical and/or field internship hours. If the number of skills is reduced, the Level II instructor should develop an alternative method of ensuring competency in the skills necessary for successful program completion.
• **All patient assessments must be performed on patients in the clinical education and field internship components of the course.**

**AEMT (Advanced EMT) SKILLS**

During the course, the AEMT (Advanced EMT) Student shall *successfully demonstrate competency in all of the EMR/EMT/AEMT Required skills*. At the completion of the course, the AEMT (Advanced EMT) Student shall *successfully demonstrate competency in all skills listed in the National Education Standards for AEMT (Advanced EMT) Education*. In addition to the National requirements, *all medications and skills that are within the North Carolina AEMT (Advanced EMT)/EMT-Intermediate Scope of Practice, which is listed within the North Carolina Medical Board approved Medication and Skills Formulary for EMS personnel are required to be covered.*

**Patient interview and history gathering:**

• Routinely makes patient contact without prompting.
• Position themselves at the patient’s level when appropriate.
• Address patients with respect and compassion.
• Ask questions appropriate for patient complaint in a fluent manner (including complete SAMPLE history).

**Physical Exam:**

• Perform primary assessment, secondary assessment, and reassessment as appropriate.
• Perform a physical exam in an orderly, logical manner relevant to the chief complaint.
• Refer to appropriate anatomical and physiological terms.
• Recognize critical patients, their needs, and set appropriate priorities (including patients with significant problems involving the airway, breathing, and circulatory systems).

**Field Impression and Treatment Plan:**

• Comply with medical-legal considerations when providing patient care.
• Develop an accurate differential diagnosis based on an appropriate interview, history, and physical exam.
• Perform a basic history and physical examination to identify acute complaints and monitor changes.
• Identify the actual and potential complaints of emergency patients.
• Perform a comprehensive history and physical examination to identify factors affecting the health and health needs of a patient.
• Formulate a field impression based on an analysis of comprehensive assessment findings, anatomy, physiology, pathophysiology, and epidemiology.
• Relate assessment findings to underlying pathological and physiological changes in the patient’s condition.
• Integrate and synthesize the multiple determinants of health and clinical care.
• Perform health screening and referrals.

Therapeutic communication and cultural competency:
• Instill confidence in the patient, family members, and bystanders; involve as appropriate; and respond to their sense of crisis.
• Exhibit acceptance of patients, as they present themselves, without passing judgment.
• Advise patients with accurate information to make informed decisions.
• Relay accurate, complete, concise, and understandable verbal report to personnel at the receiving facility both enroute and upon arrival.
• Exhibit accuracy and completeness of written reports in a timely manner.
• Uses correct grammar, spelling, punctuation.
• Correct use of medical terminology and abbreviations.
• Uses logical flow of history, assessment, and results of prehospital care.

Skills Performance:
• Consistently initiate and perform appropriate treatment and skills without prompting.
• Comply with infection control principles including; appropriate use of personal protective equipment, aseptic technique, etc.

Field Impression and Treatment Plan:
• Explain the rationale for application of procedures and protocol in any patient care situation.
• Ensure life threatening problems are recognized, prioritized, and treated before non-life threatening problems.
• Perform treatment appropriate to chief complaint and type of call at the discretion of the preceptor.
• Anticipate/recognize potential problems in the patient’s condition and formulate, initiate, delegate, modify or request appropriate treatment.
• Integrate exam findings into the appropriate destination, priority and transportation mode for each patient.
• Adapt to changes in environment, situation, and patient condition.

Clinical and Field
• Self-motivated:
  o Takes initiative to complete assignments and improve/correct problems, strives for excellence, incorporates feedback, and adjusts behavior/performance.
• Efficient:
  o Keeps assessment and treatment times to a minimum, releases other personnel when not needed, and organizes team to work faster/better.
• Flexible:
  o Makes adjustments to communication style, directs team members, changes impressions based on findings.
• Careful:
  o Pays attention to detail of skills, documentation, patient comfort, set-up and clean-up, completes tasks thoroughly.
• Confident:
  o Makes decisions, trusts and exercises good personal judgment, is aware of limitations and strengths.
• Accepts feedback openly:
  o Listens to preceptor and accepts constructive feedback

Scene Leader and Safety
• Consistently function independently in all patient care situations.
• Routinely direct other crew members in the delivery of all patient care.
• Coordinate efforts with other agencies and individuals who may be involved in care and transportation of the patient.
• Exercise professional judgment based on analytical thinking.
• Recognize and take appropriate action in potentially hazardous situations.
• Recognize psychological hazards of providing prehospital care as well as techniques for stress recognition and reduction.

Data Entry & Record Keeping
• Consistent improvement of patient care documentation and other required clinical documentation.
• Relay accurate, complete, concise, and understandable verbal report to personnel at the receiving facility both enroute and upon arrival.
• Exhibit accuracy and completeness of written reports in a timely manner.
• Uses correct grammar, spelling, punctuation.
• Correct use of medical terminology and abbreviations.
• Uses logical flow of history, assessment, and results of prehospital care.
• Evaluate the preceptor in a professionally constructive manner.
• Evaluate the hospital/field site in a professionally constructive manner

CLINICAL/FIELD INTERNSHIP EXPERIENCE
The student must demonstrate the ability to perform an adequate assessment on a minimum of thirty five (35) patients from various age groups. The assessments must include a minimum ten (10) pediatrics, fifteen (15) adult and ten (10) geriatrics obtained from live patients during the clinical and field components. The student will formulate and implement treatment plans for a minimum of twenty five (25) patients and maintain a 70% accuracy rate when compared to the patient’s outcome.

PATHOLOGIES
  o The student must demonstrate the ability to perform a comprehensive assessment on special patient populations (OB/GYN, Pediatrics, Special Needs, Geriatric, etc.)
  o The student must demonstrate the ability to perform a comprehensive assessment on all types of trauma patients.
  o The student must demonstrate the ability to perform a comprehensive assessment on psychiatric patients.
  o The student must demonstrate the ability to perform a comprehensive assessment on all types of medical patients.
COMPLAINTS
- The student must demonstrate the ability to perform a comprehensive assessment, formulate and implement a treatment plan for patients with chest pain.
- The student must demonstrate the ability to perform a comprehensive assessment, formulate and implement a treatment plan for patients with dyspnea/respiratory distress.
- The student must demonstrate the ability to perform a comprehensive assessment, formulate and implement a treatment plan for patients with syncope.
- The student must demonstrate the ability to perform a comprehensive assessment, formulate and implement a treatment plan for patients with abdominal complaints.
- The student must demonstrate the ability to perform a comprehensive assessment, formulate and implement a treatment plan for patients with altered mental status.

TEAM LEADS
- The student shall serve as the team leader (Lead AEMT care giver) a required minimum of ten (10) times.
- Program minimum team leads may exceed the required minimum and must be established by the program director, medical advisor and EMS advisory committee.
- Team leads shall be accomplished by each student and analyzed by the program through the program evaluation system and must reflect the depth and breadth of the AEMT profession.

CLINICAL AND FIELD EXPERIENCE SUMMARY
The student must demonstrate the ability to safely administer medications to a live patient. The student must administer medications a minimum of thirty (30) times (Refer to NCCEP/NCMB Approved Meds/Skills). The student is not allowed to administer any medications not approved by the NCCEP/NCMB, local Medical Advisor/Director or considered outside of the AEMT Scope of Practice.

- A minimum of 15 IV/IO medication administrations on live patients.
- A minimum of 5 SQ/IM medication administrations on live patients.
- A minimum of 5 Intra-nasal, Oral or Sub-lingual or transdermal medication administrations on live patients.
- A minimum of 5 Nebulizer/Aerosol/ET Tube medication administrations on live patients.

The student must demonstrate the ability to safely gain vascular access (the student should safely, and while performing all steps of each procedure, successfully access the venous circulation at least 25 times on live patients of various age groups).

The student must demonstrate the ability to effectively place a standard 3-4 lead Electrocardiograph (ECG/EKG). This must be performed on a minimum of 5 patients during the student’s clinical or field rotation.

The student must demonstrate the ability to effectively apply, acquire and transmit a 12-lead ECG. This must be performed on a minimum of 3 patients during the student’s clinical or field rotation.

The student should demonstrate the ability to safely provide advanced airway placement ten (10) times (Endotracheal tube (5) and other accepted devices (5)). A minimum of two (2) attempts must be on live patients of various age groups and the student should maintain an 80% success rate. All attempts on live
patients will require waveform capnography placement. All attempts held in a classroom or lab setting will require the application of capnography (Waveform is preferred). In conjunction with this, the student should be able demonstrate the ability to effectively ventilate un-intubated patients of all age groups (the student should effectively, and while performing all steps of each procedure, ventilate at least 20 patients of various age groups). In the event that the Educational Institution does not have access to locations that will permit the student to achieve this, then the utilization of “HIGH” fidelity simulation is acceptable.

The student must demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with chest pain.

The student must demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with respiratory distress.

The student must demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with altered mental status.

The student must demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with other mental or psychological related issues.

The student must demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with other medical related issues.

The student must demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with trauma related issues.

The student must demonstrate the ability to perform an adequate assessment on pediatric, adult and geriatric patients.

Additional skill sets (Required numbers, competency, etc.) will be determined by the educational medical advisor/director, program lead instructor and program director with active input for the EMS Programs Advisory/Peer Review Board and EMS Agencies or other Organizations that employee the Institutions Graduates. Once a collaborative determination is made, the Institution is responsible for providing an addendum or updated Educational Plan to the appropriate Regional OEMS Office and Educational Specialist.

SCOPE OF PRACTICE PERFORMANCE EVALUATION COMPONENT
The scope of practice performance evaluation is scenario-based and must be consistent with the requirements detailed in the National EMS Scope of Practice Model.

- The “Final” Technical Scope of Practice Evaluation is to be performed once the student has successfully completed “ALL” educational components.
- All skills and medications listed on the most current edition of the North Carolina Medical Board approved Medications and Skills for AEMT (Advanced EMT)/EMT-Intermediate are to be covered and evaluated during the course of the program with high acuity skills included within the scope of practice performance evaluation. To download or view this document visit: http://www.ncems.org/nccepstandards/NCMBApprovedMedSkillsforEMSPersonnel.pdf
AEMT EDUCATIONAL PROGRAM SUMMARY

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

1. Didactic, skills practice/evaluation, written exams, scope of practice (Last) 160 hours
2. The required minimum clinical hours will be 48 hours with a minimum of 24 hours in an Emergency Room Setting.
   a. This minimum is established to ensure that the student has satisfactorily met all competencies required for completion of the educational program.
   b. If a student is deemed as “Competent” prior to the completion of the minimum hours, then the educational medical advisor/director, program lead instructor and program director are responsible for ensuring that the student can satisfactorily enter the workforce as an entry level EMS professional at or above the level of education completed.
   c. If a student is deemed as “Needs Improvement” upon the completion of the minimum hours, then the educational medical advisor/director, program lead instructor and program director are responsible for ensuring that the student is provided an outline for remediation. The remediation outline should include additional clinical hours to ensure the student can satisfactorily meet all competencies required for successful completion of the educational program.
   d. Documentation must be maintained in the students file to show that the educational medical advisor/director, program lead instructor and program director were in complete agreement with the final determination.
3. The required minimum hours for field internship will be 48 hours as the third member (Student Role) of an Ambulance crew.
   a. This minimum is established to ensure that the student has satisfactorily met all competencies required for completion of the educational program.
   b. A minimum of 48 must be as a third member (Student Role) of the primary ambulance crew.
   c. If a student is deemed as “Competent” prior to the completion of the minimum hours, then the educational medical advisor/director, program lead instructor and program director are responsible for ensuring that the student can satisfactorily enter the workforce as an entry level EMS professional at or above the level of education completed.
   d. If a student is deemed as “Needs Improvement” upon the completion of the minimum hours, then the educational medical advisor/director, program lead instructor and program director are responsible for ensuring that the student is provided an outline for remediation. The remediation outline should include additional clinical hours to ensure the student can satisfactorily meet all competencies required for successful completion of the educational program.
   e. Documentation must be maintained in the students file to show that the educational medical advisor/director, program lead instructor and program director were in complete agreement with the final determination.

AEMT Minimum Program Length= 256 hours