

Advanced Emergency Medical Technician (AEMT) Certificate

Program Code

STC.EMT.EMTA

CIP

51.0904

Type

Short-Term Certificate

This certificate program is not eligible for Title IV funding (Pell Grant, SEOG and Direct Student Loan)

AEMT is the second level of certification in EMS. The certificate is one semester in length and the course is open enrollment. Class size is limited and students are registered on a first come, first serve basis.

EMERGENCY MEDICAL SERVICES

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Additional information is on the EMS program website:

www.calhoun.edu/health-sciences/ems/

CAREER

Emergency medical personnel provide pre-hospital emergency care to the ill and injured. The Emergency Medical Technician (EMT) has the knowledge and skills to provide basic life support to all persons whether the problem is trauma, cardiac, or other medical condition. EMTs splint fractures, bandage wounds, and stabilize a patient for transport to a medical facility. The Advanced Emergency Medical Technician (AEMT) may establish IV lines, insert blind intubation devices, and can administer certain medications. Paramedics provide the highest level of pre-hospital care in the EMS system. Paramedics record and interpret EKG findings, treat heart rhythm disturbances with cardioversion, reduce shock by IV fluid administration, provide ventilation and airway protection by endotracheal intubation and administer pharmacologic therapies. Paramedics serve as team leaders on EMS units.

AUTHORIZATION & ACCREDITATION

The curriculum plans for EMT, AEMT, and Paramedic adhere to the National EMS Education Standards as developed by the National Highway and Traffic Safety Administration and meet the approval of the Alabama Department of Public Health, Office of Emergency Medical Services.

LICENSURE

Students who successfully complete the EMT, AEMT, and paramedic programs are eligible to sit for National Registry (NREMT) examinations. Successful completion is required for state licensure. Individuals applying for a license are required to comply with requirements set forth by the National Registry of EMTs and the Alabama Department of Public Health. Situations that may affect licensure eligibility include, but are not limited to:

1. Being less than 18 years of age;

2. A conviction of any criminal act, incl. DUI;
3. Addiction to the use of intoxicating liquors or controlled substances at present or in the past;
4. Not possessing 180-degree peripheral vision capacity.

ADMISSION REQUIREMENTS

1. Apply and be accepted unconditionally to Calhoun Community College
2. Submit evidence of current NREMT certification and state licensure as an EMT
3. Meet with an advisor on the Huntsville or Decatur campus to register for AEMT classes

Enrolled AEMT students are subject to the health sciences student requirements and EMS Eligibility Criteria noted below.

ELIGIBILITY CRITERIA

Students enrolled in EMS programs are required to successfully complete both academic and clinical requirements. The purpose of the EMS Eligibility Criteria, found on the EMS webpage, is to delineate the cognitive, affective, and psychomotor skills deemed minimally necessary for admission, progression, and graduation, and for the provision of safe and effective client care. Safety is paramount in all health programs. The College endorses the Americans' with Disabilities Act. If a student cannot meet the Eligibility Criteria it is their responsibility to request appropriate reasonable accommodations through the Student Disability Services Office.

HEALTH SCIENCES STUDENTS REQUIREMENTS

- Retain reliable transportation to and from the campus and assigned clinical education facilities.
- Comply with a dress code that includes an assigned uniform
- Undergo a health examination, TB screening, and validate immunity to infectious diseases
- Submit proof of current certification in basic life support at the healthcare provider level
- Purchase low-cost malpractice insurance through the CCC health sciences division
- Submit to a background check by a designated vendor
- Undergo drug and alcohol testing by a designated vendor

In the interest of the patients they will serve, every health science student is obligated to complete the above requirements. Policies for the background check and drug testing are provided upon enrollment. Results may prohibit a student from participating in clinical education and necessitate withdrawal or course failure.

COST

In addition to tuition, health students will have expenses related to the listed requirements, books, and associated supplies. Approximated costs are discussed in information sessions and program orientation.

POLICIES

Additional EMS program information including policies on application, readmission, and transfer, and advanced placement are available on the EMS webpage or by contacting the program director. The curriculum plan and policies of the EMS program are subject to change. Written notice will be given to students enrolled in the program prior to implementation.

Required courses

Item #	Title	Credits
EMS 155	Advanced Emergency Medical Technician	7
EMS 156	Advanced Emergency Medical Technician Clinical	2
Total Credits		9