

# Paramedic (NRP) Long Certificate

## **EMERGENCY MEDICAL SERVICES**

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Additional information is on the EMS program website:

[www.calhoun.edu/health-sciences/ems/](http://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.

The paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) 9355 113th Street North, #7709, Seminole, FL 33775  
Tel. 727-210-2350 [www.caahep.org](http://www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP 8301 Lakeview Parkway, Suite 111-312 Rowlett, TX 75088 Tel. 214-703-8445 [www.coaemsp.org](http://www.coaemsp.org))

## **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.

**Program:** Emergency Medical Services

**Program Code:**

CT.EMS

**CIP:**

51.0904

**Type:** Long Certificate

## EMT (one semester)

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
EMS 118	Emergency Medical Technician	9
EMS 119	Emergency Medical Technician Clinical	1
EMS 100 (Optional)	EMS 100 : Cardiopulmonary Resuscitation I	1
EMS 107	Emergency Vehicle Operator Ambulance	1
ENG 101	English Composition I	3

## AEMT (one semester)

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
EMS 155	Advanced Emergency Medical Technician	7
EMS 156	Advanced Emergency Medical Technician Clinical	2
BIO 201	Human Anatomy and Physiology I	4

## Paramedic – First Semester (SUMMER)

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
EMS 241	Paramedic Cardiology	3
EMS 242	Paramedic Patient Assessment	3
EMS 257	Advanced Pharmacology	2
EMS 244	Paramedic Clinical I	1
SPH 106	Fundamentals of Oral Communication	3

## Paramedic – Second Semester (FALL)

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
EMS 245	Paramedic Medical Emergencies	3
EMS 246	Paramedic Trauma Management	3
EMS 247	Paramedic Special Populations	2
EMS 248	Paramedic Clinical II	3
MTH 100	Intermediate College Algebra	3

## Paramedic - Third Semester (SPRING)

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
EMS 253	Paramedic Transition to the Workforce	2
EMS 254	Advanced Competencies for the Paramedic	2
EMS 255	Paramedic Field Preceptorship	5
EMS 256	Paramedic Team Leadership	1
	<b>Total credits:</b>	<b>61</b>