

# Paramedic (CER-EMP)

## Program Locations: Brookley Field and Fairhope Campus

Nursing and Allied Health Division

Length: Five Semesters

### PROGRAM OVERVIEW:

The Paramedic Program prepares individuals, under the remote supervision of physicians, to recognize, assess, and manage medical emergencies in prehospital settings and to supervise Ambulance personnel. Includes instruction in basic, intermediate, and advanced EMT procedures; emergency surgical procedures; medical triage; rescue operations; crisis scene management and personnel supervision; equipment operation and maintenance; patient stabilization, monitoring, and care; drug administration; identification and preliminary diagnosis of diseases and injuries; communication and computer operations; basic anatomy, physiology, pathology, and toxicology; and professional standards and regulations.

The purpose of the program is as follows: To prepare Paramedics who are competent in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains to enter the profession.

### ADMISSIONS REQUIREMENTS:

1. Have unconditional admission to the College and be an active student in good standing (minimum, cumulative 2.0 GPA).
2. Submit transcripts from all colleges/schools attended (including high school) to the registrar or admissions prior to the start of the paramedic courses.
3. Submission of current NREMT-Basic EMT certification or Alabama EMT license to the Director of EMS and proof of successful completion of advanced EMT coursework prior to starting paramedic courses (EMS 240, EMS 241, EMS 244, EMS 257).
4. Minimum 2.0 GPA in all previous EMS coursework.
5. Eligible to take ENG 101 and MTH 100. A grade of C or higher is required for completion of the degree.
6. Meet the Essential Eligibility Criteria.

### ADDITIONAL INFORMATION:

Upon provisional acceptance into the core Emergency Medical Services courses, students are required to provide the following: Drug screen, background check, physical exam documenting the ability to meet essential eligibility criteria, record of immunizations, proof of medical insurance, and American Heart Association BLS CPR certification for the healthcare provider.

Clinical agencies reserve the right to deny clinical clearance, which may deem a student ineligible for program participation.

Paramedic testing/lab fees may be assessed for select courses.

**Note:** Students desiring to obtain BLS CPR certification at Coastal may enroll in EMS 100 during the first semester of the Emergency Medical Technician program. American Heart Association BLS CPR may be obtained through an alternate training agency, if preferred.

### PROGRESSION AND GRADUATION:

All EMS/Paramedic courses must be passed with a minimum of "C" (75%) or higher in order to progress in the program. An Emergency Medical Services Paramedic Certificate will be awarded to students who successfully complete all required core academic and core paramedic courses with a grade of "C" or higher. Students are responsible for meeting all progression and graduation requirements.

Upon successful completion of the program, students are eligible to take the National Registry Examination as administered by the National Registrar of Emergency Medical Technicians.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of Alabama Transfers state transfer and articulation reporting system.

### ACCREDITATION INFORMATION:

The Coastal Alabama Community College Emergency Medical Services-Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs ([www.caahep.org](http://www.caahep.org)) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

Commission on Accreditation of Allied Health Education Programs

[www.caahep.org](http://www.caahep.org)

9355 113th St N, #7709

Seminole, FL 33775

727-210-2350

Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions

<https://coaemsp.org/>

8301 Lakeview Parkway

Suite 111-312

Rowlett, TX 75088

214-703-8445

**Subject:** Nursing and Allied Health

**Type:** Certificate

## Semester One

EMS 100 is an optional course for students to pursue CPR certification for the healthcare provider. EMS 107 is an optional course for students to pursue Emergency Vehicle Operator Course - Ambulance training. Principles of Biology (BIO 103) is a pre-requisite for Anatomy & Physiology I (BIO 201). In certain instances, BIO 103 may be waived at the discretion of the Biology Division Chairperson. Mathematical Applications, MTH 116, does not meet the minimum requirement for Math. The paramedic program is offered in various semesters. Current, unencumbered NREMT or Alabama EMT license is acceptable credit for EMS 118 and EMS 119. Documents must be presented to Admissions/Registrar to receive credit.

Item #	Title	Credits
ENG 101	English Composition I	3
EMS 118	Emergency Medical Technician	9
EMS 119	Emergency Medical Technician Clinical	1

## Semester Two

Proof of successful completion of advanced EMT coursework is required. If not completed, EMS 155 and EMS 156 must be taken.

Item #	Title	Credits
BIO 201	Human Anatomy and Physiology I	4
MTH 100	Intermediate College Algebra	3
EMS 155	Advanced Emergency Medical Technician	7
EMS 156	Advanced Emergency Medical Technician Clinical	2

## Semester Three

Item #	Title	Credits
EMS 240	Paramedic Operations	2
EMS 241	Paramedic Cardiology	3
EMS 244	Paramedic Clinical I	1
EMS 257	Paramedic Applied Pharmacology	2

## Semester Four

Item #	Title	Credits
EMS 245	Paramedic Medical Emergencies	3
EMS 246	Paramedic Trauma Management	3
EMS 247	Paramedic Special Populations	2
EMS 248	Paramedic Clinicals II	3

## Complete Graduation Application

Complete the graduation application and begin the process of a review of your degree plan before your final semester.

## Semester Five

Item #	Title	Credits
EMS 253	Paramedic Transition to the Workforce	2
EMS 254	Advanced Competencies for Paramedic	2
EMS 255	Paramedic Field Preceptorship	5
EMS 256	Paramedic Team Leadership	1
	<b>Total credits:</b>	<b>58</b>