

Emergency Medical Science Technology



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Contact

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Division of Emergency Services

MERIDIAN
COMMUNITY COLLEGE

Admission Requirements

Minimum Admission Requirements (In addition to general admission requirements):

Attain a 17 composite score on the ACT;

Or

Score 70 or above on the ACCUPLACER Reading Section and a 60 or above on the Arithmetic Section;

Or

Complete 15 semester hours of program general education coursework with a "C" average or above at an accredited college or university. Developmental coursework and EMT Basic course credits do not meet this requirement;

And

Have a cumulative grade point average (cGPA) of 2.00 ("C" average) on all previous college coursework.

All applicants must meet with the program coordinator for approval prior to enrolling in the program.

A maximum of 20 students will be admitted.

Mississippi Law requires health care professionals or Workforce Education students enrolled in programs whose primary purpose is to prepare professionals to render patient care services to submit to criminal background checks and fingerprinting prior to beginning any clinical rotation in a licensed health care entity. If such fingerprinting or criminal background checks of the student disclose a felony conviction, guilty plea or plea of nolo contendere to a felony of possession or sale of drugs, murder, manslaughter, armed robbery, rape, sexual battery, sex offense listed in Section 45-33-23 (g), child abuse, arson, grand larceny, burglary, gratification of lust, aggravated assault or felonious abuse and/or battery of a vulnerable adult which has not been reversed on appeal or for which a pardon has not been granted, the student shall not be eligible to be admitted to such health program of study, nor will he/she be eligible to participate in clinical training in a licensed entity.

If a student currently enrolled in Emergency Technician and Emergency Medical Science Technology-Paramedic Program is prohibited from participating in clinical experiences by any clinical affiliate of Meridian Community College (e.g., positive drug screen, gregarious behavior, violation of patient safety, non-compliance with the College's "Student Behavior Code", etc.), then the student will be dismissed from the program of study. The student is not eligible for program readmission unless the clinical restriction is removed.

In addition to the disqualifying events listed in Section 37-29-232 of the Mississippi Code of 1972 annotated, clinical affiliates may, at their discretion, refuse to provide clinical experiences to any student whom the clinical affiliates feel are not suitable for employment or for the clinical experience setting.

Any drug conviction, bodily harm, neglect or abuse, or felony DUI conviction within a year of the starting date of class is cause for denial of the clinical experience setting. Any convictions more than a year beyond the starting date of class will be examined by the "Review Standards Committee" with a decision rendered if the student is allowed to participate in the clinical experience setting. Any charges pending a resolution will require documentation of disposition from the student.

Students are required to receive the Hepatitis-B vaccination (or present physician's statement stating that this vaccination is not advisable). Students are also required to obtain a CPR Healthcare Provider (two year) certification and proof of immunization for MMR and varicella. A Mantoux Two-Step TB Skin Test and drug screening will be scheduled after enrollment. All these conditions must be met prior to the start of clinical training.

All students admitted into the program will be required to pay for fingerprinting and background checks, which will be performed after admission and prior to the clinical practicum. These fees will be attached as registration fees. For additional information, please contact the EMS advisor.

To meet graduation requirements for this program, students must successfully complete the specified courses listed below with a "C" average (GPA of 2.00) or better. A grade of "C" or higher is required in each EMS course to progress in the program. All coursework must be passed.

Students in the EMS-Paramedic Program must attend MCC full-time (12 or more semester credit hours).

Course of Study

EMERGENCY MEDICAL TECHNICIAN

CERTIFICATE OF COMPLETION

	Hours
EMS 1118 Emergency Medical Technician	8
Semester Hours	8
Total Semester Hours	8

PARAMEDIC TECHNOLOGY Certificate Option

Program Prerequisites

BIO 2513/2511 Anatomy and Physiology I with Lab	4
EMS 1118 EMT Basic	8
Semester Hours	12

PARAMEDIC CORE COURSES

(FIRST SEMESTER)

EMS 1122 Introduction to EMS Systems	2
EMS 1314 Airway: Management, Respiration, and Oxygenation	4
EMS 1414 Patient Assessment	4
EMS 1513 EMS Practicum I	3
EMS 1614 Pharmacology	4
Semester Hours	17

SECOND SEMESTER

EMS 1825 Cardiology	5
EMS 1525 EMS Practicum II	5
EMS 2855 Medical	5
EMS 2714 Trauma	4
Semester Hours	19

THIRD SEMESTER

EMS 1422 Special Patient Populations	2
EMS 2414 Maternal/Child Emergencies	4
EMS 2565 EMS Practicum III	5
EMS 2912 EMS Operations	2
*BIO 2523 Anatomy and Physiology II and BIO 2521 Lab	4
Semester Hours	16

Total Semester Hours 65

PARAMEDIC TECHNOLOGY ASSOCIATE of Applied Science Degree Option

Graduates of the EMS-P Certificate Program can also receive the AAS degree by completing the following academic courses:

ENG 1113 English Composition I	3
SPT 1113 Public Speaking	3
Social/Behavioral Science Elective	3
Fine Arts/Humanities Elective	3
*BIO 2523 Anatomy and Physiology II and BIO 2521 Lab	4

Semester Hours 16

Total Semester Hours 81

*Prerequisite required for this course.

Program Outcome

PROGRAM OUTCOMES

		Passed Registry	% Successful	% Employed
Graduating class of 2015	11	8	73	100
Graduating class of 2016	3	2	66	100
Graduating class of 2017	15	13	87	100
	29	23	79%	100

Three year average passing: 75.3%