

## Associate in Applied Science Degree

### EMERGENCY MEDICAL TECHNOLOGY

The A.A.S. in Emergency Medical Technology (EMT) degree prepares students to provide emergency medical support to people who are injured or critically ill and to transport them to a medical facility, if necessary. When working in a first-responder situation, such as an ambulance service or fire department, EMTs are dispatched to the scene of the emergency, which can be as varied as a car accident, a fire, a falling injury, a dog bite, a shooting or stabbing, a birth, or a person who's suddenly fallen ill. Once at the scene of the emergency, EMTs assess the situation, determine if additional assistance is needed, and, if necessary, order the additional help.

The flexibility of the EMT curriculum allows you to enter the profession at two levels -Basic EMT and Paramedic. This enables students to continue their education while working. In addition to receiving the technical education necessary for the profession, you will take general-education courses, as well. Graduates of the program are eligible to take the National Registry Examination for EMT Basic and Paramedic.

Note: Students who satisfactorily complete all of the EMS subject courses required in the first and second semester may be eligible for the EMT-Basic Certificate (EMT6).

The Horry-Georgetown Technical College 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, 25400 US Highway 19 N, Suite 158, Clearwater, FL 33763, (727)-210-2350; [www.caahep.org](http://www.caahep.org). To contact CoAEMSP: 8301 Lakeview Parkway Suite 111-312, Rowlett, TX 75088, (214) 703-8445, Fax (214) 703-8992; [www.coaemsp.org](http://www.coaemsp.org).

#### PROGRAM INFORMATION

##### Specific Admission Requirements for Program

Applicants will be accepted into the Emergency Medical Technology program on a first qualified, first accepted basis.

- Students are required to be 18 years of age and have a high school diploma or GED.
- Criminal Background Check prior to acceptance
- Urine Drug Screening prior to acceptance
- Submit a Health Sciences Division Student Health Record Form indicating the candidate has the ability to perform the physical tasks required in the program prior to enrollment in the first EMS course.
- Complete and pass the General Hospital Orientation.
- Transfer students must meet the College transfer student admission requirements and transfer of EMT courses must show a current CPR certification.
- Other expenses for which you are responsible may include, but are not limited to: purchasing scrubs and shoes, and gas and transportation to clinical sites.
- Second semester high school students interested in the EMT program, click here for further information.

##### Course Sequence and Progression Requirements

Earn a minimum grade of "C" in all general education, support and EMS courses. Failure of one required course will result in the student being dropped from the program with eligibility for readmission. A student who has a second failure in any one of the required courses, or failure in any two of the required courses will not be eligible for readmission to the EMT program. Failure is defined as receiving a grade below "C" in any course. Students may apply for readmission to EMT program after 2-year time period from 2nd course failure.

Students must pass a criminal background check and urine drug screening 30 days prior to starting clinical each semester.

#### CURRICULUM SEQUENCE

##### First Semester - Fall

BIO 112	Basic Anatomy and Physiology*	4
EMS 104	Emergency Care I	7
ENG 155	Communications I*	3
	TOTAL	14

##### Second Semester - Spring

EMS 109	Emergency Care II	7
EMS 212	EMS Field Internship	2
	Humanities**	3

(Continued)

SOC 101	Introduction to Sociology	3
	TOTAL	15
<b>Third Semester - Summer</b>		
EMS 115	International Trauma Life Support	1
EMS 119	Emergency Medical Services Operations	2
EMS 150	Introduction to Advanced Care	5
EMS 223	Paramedic Clinical I	2
PSY 201	General Psychology	3
	TOTAL	13
<b>Fourth Semester - Fall</b>		
EMS 116	Advanced Cardiac Life Support	1
EMS 224	Paramedic Clinical II	2
EMS 230	Advanced Emergency Medical Care I	5
EMS 238	Paramedic Ambulance Field Experience I	3
MAT 155	Contemporary Mathematics*	3
	TOTAL	14
<b>Fifth Semester - Spring</b>		
EMS 117	Pediatric Advanced Life Support	1
EMS 118	Advanced Medical Life Support	1
EMS 240	Advanced Emergency Care II	5
EMS 241	Paramedic Clinical III	2
EMS 248	Paramedic Ambulance Field Experience II	2
EMS 272	Paramedic Capstone	4
	TOTAL	15
	<b>TOTAL CREDIT HOURS</b>	<b>71</b>

\*Students interested in transferring to a senior institution, should select ENG 101 and SPC 205 in place of ENG 155; BIO 210 in place of BIO 112; and MAT 110 in place of ENG 155.

\*\*Humanities: Choose one of the following: ART 101, HIS 101, HIS 201, MUS 105 or PHI 110.