

EMERGENCY MEDICAL TECHNOLOGY ASSOCIATE IN APPLIED SCIENCE

Program Description

This program covers all aspects of the paramedic profession and is designed to integrate both theory and practical “hands-on” educational experiences. The flexibility of the curriculum allows the student to enter the profession at two levels (EMT and Paramedic) and continue their education while working. The associate degree Paramedic program is five semesters in length.

Any currently Nationally Registered Paramedic interested in earning their Associate in Applied Science in Emergency Medical Technology through the degree completion program should contact the Paramedic Program Director: Chris Ruggiero at Christopher.Ruggiero@gvltec.edu (Christopher.ruggiero@gvltec.edu) for more information and academic advising.

Mission Statement

The mission of the Greenville Technical College EMT Department is to prepare entry-level paramedics in the cognitive, psychomotor and affective domains in accordance with the highest professional standards and by using the latest advances in health care technology. Through charismatic instruction, our faculty will instill in students personal attributes of compassion, character and integrity. Faculty are committed to achieving and maintaining the highest standards ethically, academically, professionally and personally while serving as models of exemplary leadership within the medical community.

Entrance Requirements

High school diploma or GED

- Prior to acceptance into the EMT program, students must meet college entrance requirements.

See “Program Requirements” Section for additional requirements.

Type of Program

Day

Requirements for Completion

A grade of “C” or better is required in all coursework to complete the program.

Employment Opportunities

Emergency Medical Services, industry, hospitals

Professional Credentials

EMT and Paramedic subject to passing exam by the National Registry of EMTs, BLS, ACLS, PALS, PHTLS and AMLS

Program Accreditation

The Emergency Medical Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs upon

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

The Commission on Accreditation of Allied Health Education Programs (CAAHEP)

9355-113th Street, N. #7709

Seminole, FL 33775

(727) 210-2350

<https://www.caahep.org/>

Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions. (CoAEMSP)

8301 Lakeview Parkway

Suite 111-312

Rowlett, TX 75088

Phone: (214) 703-8445

Fax: (214) 703-8992

<https://coaemsp.org/>

Visit our web page at <https://www.gvltec.edu/emt/>.

Program Requirements

Acceptance into the Paramedic program is determined by a weighted admission process.

- Complete a Career Talk session for the program. (Career Talk is valid for two years).
- Take the TEAS entrance exam at the Testing Center on the second floor of the Dreisbach/Anderson Student Success Center (Barton Campus, Building 102).
- Be 18 years of age or have permission from the department head.
- Have a high school diploma or GED approved by, and on file, in the Enrollment Services Office or meet Department Head’s requirements.
- Complete a health physical and all required vaccinations.
- Have a negative 10-panel drug screen for clinical and internship eligibility. Random drug screens may be performed throughout the program.
- Have an acceptable criminal background check for clinical and internship eligibility. Students may be subject to more than one background check during the program based on affiliate requirements.
- Be able to attend all internship and clinical experiences.
- Must have completed ENG 101 or have acceptable placement test scores in reading comprehension
 - NG Accuplacer reading score of ≥ 253 , or;
 - Accuplacer reading score of 80-120, or;
 - SAT Verbal score of ≥ 480 , or;
 - ACT English score of ≥ 19

EMT students will be admitted in fall, spring and summer semesters to complete EMS 105 Emergency Medical Care I and EMS 106 Emergency Medical Care II. Those who intend to progress through the Paramedic program must also successfully complete BIO 210 Anatomy & Physiology I* or BIO 215 Anatomy and apply for acceptance through the weighted admissions process. Successful completion is a grade of “C” or better.

The remaining Paramedic program requirements (offered in semesters 2 – 5) begin each spring semester. Weighted admissions process:

- Submit a weighted admissions form for spring.
- Paramedic enrollment is September 15 through November 15.

- Students with the highest scores will receive an admissions letter and intent form
- Program orientation is required prior to class start date. Students will be notified in advance of orientation date and time.

⁶ Alternate degree completion for certified paramedics. Please see advisor or department head.

Recommended Program Schedule

Listed below is the ideal grouping of courses in order by semester. This plan assumes a full-time schedule. Note, however, that many variables can affect this plan, and not every course is offered every semester. Please see your advisor to map out your own personalized progression toward graduation.

Note: The day paramedic program will start each year in the spring.

First Semester		Hours
ENG 101	English Composition I ¹	3
BIO 210 or BIO 215	Anatomy & Physiology I ^{1,2} Anatomy	4
EMS 105	Emergency Medical Care I	4
EMS 106	Emergency Medical Care II	4
Total Semester Hours		15
Second Semester		Hours
EMS 150	Introduction to Advanced Care	5
EMS 151	Paramedic Clinical I	2
BIO 211 or BIO 216	Anatomy & Physiology II ^{1,3} Physiology	4
PSY 201	General Psychology ¹	3
Total Semester Hours		14
Third Semester		Hours
EMS 230	Advanced Emergency Medical Care I	5
EMS 232	Paramedic Internship I	2
SPC 205	Public Speaking ¹	3
Total Semester Hours		10
Fourth Semester		Hours
EMS 231	Paramedic Clinical II	2
EMS 240	Advanced Emergency Medical Care II	5
EMS 242	Paramedic Internship II	2
MAT 120	Probability and Statistics ¹	3
Humanities elective ^{4,5}		3
Total Semester Hours		15
Fifth Semester		Hours
EMS 270	NREMT Review	4
EMS 271	Advanced Emergency Operations	4
EMS 272	Paramedic Capstone	4
Total Semester Hours		12
Total Required Credit Hours		66

¹ General education course

² BIO 210 Anatomy & Physiology I or BIO 215 Anatomy must be completed prior to starting 2nd semester courses.

³ BIO 211 Anatomy & Physiology II or BIO 216 Physiology must be completed prior to starting 5th semester courses.

⁴ Must be college transferable

⁵ See General Education course listing in the GTC College Catalog.