

# 2021-2022 TTC Catalog

## Emergency Medical Technology

### Associate in Applied Science in Emergency Medical Technology

#### 70 Credit Hours

The Emergency Medical Technology program prepares students to practice in the complex and dynamic profession of the EMT. The curriculum is structured to allow the beginning student to test and practice as a basic or intermediate EMT while continuing in the advanced program. Internship and clinical experiences strengthen learned material and prepare the student for the reality of practice.

#### Accreditation

Commission on Accreditation of Allied Health Education Programs

9355 113th St. N, #7709

Seminole, FL 33775

727.210.2350

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

Commission on Accreditation of Educational Programs for the Emergency Medical Services Programs

8301 Lakeview Parkway, Suite 111-312

Rowlett, TX 75088

Phone: 241.703.8445 Fax: 214.703.8992

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

#### General Education Core Requirements

ENG 101 English Composition I 3

IDS 109 First Year Experience Seminar 3

MAT 120 Probability and Statistics 3

PSY 201 General Psychology 3

REQ HUM            Select from            3  
[Humanities](#)

Total: 15

#### Major Requirements

BIO 210 Anatomy and Physiology I 4

BIO 211 Anatomy and Physiology II 4

EMS 102 Principles of Emergency Medical Care I 2

EMS 103 Principles of Emergency Medical Care II 3

EMS 107 Advanced Emergency Care I 2

EMS 108 Advanced Emergency Care II 3

EMS 115 International Trauma Life Support 1

EMS 116 Advanced Cardiac Life Support 1

EMS 117 Pediatric Advanced Life Support 1

EMS 120 Pharmacology 3  
EMS 211 Advanced Clinical Experience I 3  
EMS 212 EMS Field Internship 2  
EMS 214 Advanced Clinical Experience II 3  
EMS 217 Introduction to Electrocardiography 2  
EMS 219 Advanced EMS Field Internship II 2  
EMS 220 Paramedic Internship I 3  
EMS 221 Paramedic Internship II 3  
EMS 222 Paramedic Internship III 3  
EMS 233 Paramedic Emergency Medical Care I 2  
EMS 234 Paramedic Emergency Medical Care II 3  
EMS 235 Paramedic Emergency Medical Care III 2  
EMS 236 Paramedic Emergency Medical Care IV 3

Total: 55

Applicants will be admitted to the Emergency Medical Technology program on a first-qualified, first-admitted basis. Applicants are considered to be qualified for admission to the next available class when they meet all college and program requirements. Qualified applicants will be notified via my.tridenttech.edu email indicating the year and term that they have been admitted.

**In addition to meeting the college's general admission requirements, including submission of official high school and college transcripts, APPLICANTS TO THE EMERGENCY MEDICAL TECHNOLOGY PROGRAM MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS:**

1. Complete the **Health Sciences Application** through the TTC portal.
2. Complete MAT 101 Beginning Algebra or higher with a minimum grade of C (or achieve a qualifying equivalent math placement).
3. Achieve a minimum cumulative 2.0 GPA at the time of acceptance and at date of entry into the program based on classes taken within five years of acceptance into the program.
4. Submit proof of attendance of a mandatory advising session with full-time EMT faculty
5. Submit the following to [HealthSciencesAdmissions@tridenttech.edu](mailto:HealthSciencesAdmissions@tridenttech.edu):
  - a. Observation form documenting a **minimum of twelve hours of observation** work of an EMT-Paramedic employed by an emergency service agency. The applicant is responsible for arranging the observation experience. Forms can be found on the TTC EMT webpage.
  - b. Statement of Completion form found on the Health Sciences webpage.

**General Admission Procedures for the Emergency Medical Technology Program**

1. Students will be notified by my.tridenttech.edu email the date and time of the mandatory program orientation. Failure to attend will result in forfeiture of seat in the program
2. Students will be required to provide a completed, current Health Sciences – Student Health Record including all immunizations and titers, TB (PPD) tests, as well as current Healthcare Provider CPR certification, major medical insurance and medical professional liability coverage.

*Note: Falsification of any information submitted will make a student ineligible for admission to or continuation in the Emergency Medical Technology program.*

### **Course Progression**

To progress to the next EMT term/semester, the student must achieve a grade of C or better in all courses required for the program.