2018-2019 TTC Catalog

Emergency Medical Technology

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Associate in Applied Science in Emergency Medical Technology

77 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
25400 US Highway 19 North, Suite 158
Clearwater, FL 33756
727.210.2350
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

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
SPC 205 Public Speaking 3
or
SPC 209 Interpersonal Communication 3

REQ HUM   Select from   3
                 Humanities

Total: 18

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 119 Emergency Medical Services Operations 2
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 218 EMS Management Seminar 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: 59

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.

APPLICANTS MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS

1. **General College Admission Requirements**
   Achieve admission to the college by meeting TTC's requirements for associate degree programs. Please note that applicants not achieving appropriate test scores will be required to complete courses indicated by placement test scores.
   Note: Admission to the college does not guarantee admission to the Emergency Medical Technology program.

2. **Program Admission Requirements**
   a. Achieve qualifying scores on the college's placement test, SAT or ACT.
   b. Complete a Health Sciences application for the Emergency Medical Technology program.
   c. Attend an information session with a program faculty member.
   d. Provide proof of high school graduation or equivalent by submitting a copy of high school transcript, diploma or GED.
   e. Earn a grade of C or better in all courses required for the program. Laboratory sciences must have been completed within five years of the admission date.
   f. Provide proof of a minimum 2.0 GPA on all college course work by submitting official copies of college transcripts, other than TTC transcripts, to the Admissions office.

g. Submit proof of a minimum of 12 hours of observation of an EMT-Paramedic employed by an emergency services agency. The applicant is responsible for arranging the observation time.
h. Provide proof of a minimum 2.0 GPA on all college course work by submitting copies of official college transcripts, excluding TTC transcripts, to the Admissions office; or complete 10 semester hours with a minimum grade of C in each course and a cumulative 2.0 GPA. At least one of these courses must be laboratory science. Laboratory sciences must have been taken within five years of admission date with a minimum grade of C.
i. Maintain a minimum cumulative 2.0 GPA and not be on academic or disciplinary suspension at the time of admission and date of entry into the program.
j. Provide evidence of completion of the criminal background check and drug screen required by the college. EMT faculty will provide information and necessary forms at the advising session.
k. Provide the TTC program coordinator with a completed, current Health Sciences Student Health Record. EMT faculty will provide information and necessary forms at the advising session.

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

Applicants who meet college and program requirements will be considered qualified and will be admitted on a first-qualified, first-admitted basis. Qualified applicants will be notified via my.tridenttech.edu email indicating the year and semester that they have been admitted. 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.

Students will also 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.