

2018-2019 TTC Catalog

Paramedic

Paramedic

Certificate in Applied Science

36 Credit Hours

This certificate is designed for students who want to expand their knowledge and skills in pre-hospital medicine in the professions of EMS or the fire services.

Major Requirements

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 214 Advanced Clinical Experience II 3
EMS 217 Introduction to Electrocardiography 2
EMS 218 EMS Management Seminar 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: 36

Applicants who meet college and program requirements will be considered qualified and will be admitted on a first-qualified, first-admitted basis. Applicants must have completed the EMT Basic Apprentice Certificate and the Advanced Emergency Medical Technician certificate program or current Advanced Emergency Medical Technician certification.

Two college-approved Anatomy and Physiology courses (BIO 210/211) with a grade of C or better within the last five years are also required.

- 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 official advising 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. Satisfy academic probation/suspension requirements, if applicable, by providing 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 for the Emergency Medical Technician certificate only.
- H. 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.
- I. 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.
- J. Provide the TTC program coordinator with a completed, current Health Student Health Record. EMT faculty will provide information and necessary forms at the advising session.
- K. Provide proof of current CPR, EMT-B, and/or EMT-I certifications.