

SAN JACINTO COLLEGE

EMERGENCY MEDICAL TECHNOLOGY

PROGRAM INFORMATION

Description

This program is designed to provide education in emergency medical care, teach the competencies required for students to prepare for the national certification examination, and to prepare students for certification and a career as an Emergency Medical Technician (EMT). This program teaches responsibility in emergency care of the critically sick or injured, and develops skills in the use of and care of all basic emergency equipment. Program curriculum includes topics such as patient assessment, trauma skills, care and recognition of heart disease, respiratory problems and other medical emergencies, and includes field clinical experience.

The Emergency Medical Technology (EMT) Program at San Jacinto College is a two-year program culminating in either a Level II certificate or an AAS in Emergency Medical Technology and eligibility to sit for the National Registry Certification Examination. The EMT curriculum includes a combination of class lectures, skills training, and clinical experience in a variety of healthcare settings throughout the Greater Houston area. The program includes a total of 784 classroom/lab hours and 672 clinical/field hours totaling 40 semester credit hours, a further 20 semester credit hours in academic courses including anatomy and physiology, general psychology and other round out the degree pathway of 60 semester credit hours.

Certifications

- The Texas Department of State Health Services (TDSHS) and the National Registry of EMTs (NREMT) oversee the EMT Program. Upon successful completion of courses up to an approved exit point, students may apply to the NREMT to take the National Registry Licensure Examination for that level. Successful completion of this exam qualifies you to seek licensure with the TDSHS to practice at that level. You may contact the TDSHS at their website <https://www.dshs.state.tx.us/emstraumasystems/default.shtm> or you can call them at (512) 834-6700.
- Either a Level II certificate or an AAS in Emergency Medical Technology (post High School Graduation)

Program Requirements

- Complete and submit EMT application and other required documents
- Meet minimum placement score requirements (TSI Read: 351)
- Valid Social Security Number (in order to certify in Texas)
- Immunization Record (Flu shot, MMR, HEP B, Varicella, Tdap, TB skin test)
- Uniform (shirt, pants, boots, belt, stethoscope, trauma shears, watch)
- Mandatory Clinical Orientation (Student must meet age requirement of 18 years of age by May 12, 2018)
- Transportation to field/clinical sites
- Medical Insurance (certain affiliates require it)
- Clear Background Check via Certified Profile
- Negative Drug Screen Test via Certified Profile

Course Sequence

| Senior Year | |
|---|---|
| Fall | Spring |
| BIOL 2404 - Anatomy and Physiology for Healthcare Professions | EMSP 1160- EMT Clinical (96 hours of clinicals) |
| | EMSP 1501 – EMT Basic Course |

Potential Earnings

Average salary for person completing this program is \$32,670 per year (Occupational Outlook Handbook data, 2016)