



# Emergency Medical Technician - Basic

Certificate (16 SCH\*)

\*Semester Credit Hour

7/2023

## First Semester - 16 SCH

PSYC 1300 - Learning Framework  
EMSP 1501 - Emergency Medical Technician  
EMSP 1160 - Clinical - Emergency Medical Technology /  
Technician (EMT Paramedic)  
EMSP 2306 - Emergency Pharmacology  
EMSP 1271 - EMS Documentation  
EMSP 1208 - Emergency Vehicle Operations

## Marketable Skills

- Inform medical professionals regarding patient conditions and care.
- Treat medical emergencies.
- Analyze patient data to determine patient needs or treatment goals.
- Collaborate with healthcare professionals to plan or provide treatment.
- Drive vehicles to transport individuals or equipment.

## Program Outcomes

- Demonstrate competency and the knowledge to recognize and care for a medical emergency.
- Demonstrate competency and the knowledge to recognize and care for a trauma emergency.
- Demonstrate competency in endotracheal intubation (ET).
- Demonstrate competency of intravenous catheterization (IV).
- Demonstrate competency of medication administration.

## High School Endorsements

Public Service

## Expected Salary

**Texas wage data:** workers on average earn \$35,940; 10% of workers earn \$21,730 or less; 10% of workers earn \$55,260 or more.

## Additional Educational Opportunities

Students may pursue an Associate of Applied Science.

## Career Opportunities

Fire Department; Private and Municipal EMS Services; Hospital Emergency Departments; Industrial Safety; and Flight Services.