

# HEALTHCARE THERAPEUTIC

## CAREER CLUSTER

PROGRAM OF STUDY:

## EMERGENCY MEDICAL TECHNICIAN (EMT)

Course	Credits	Class Periods	Grade	Location
Principles of Health Science <u>AND</u> Medical Terminology* <i>Prerequisite: Principles of Health Science</i>	1.0	1	9-12	Home Campus
<u>AND</u> Health Science Theory <i>Corequisite: Medical Terminology</i> <i>Prerequisite: Principles of Health Science</i>	1.0	1	10-12	
	1.0	1	11-12	
Emergency Medical Technician (EMT) <i>Prerequisites: Principles of Health Science, Medical Terminology*, and Health Science Theory</i> <i>*The Classes of 2025 and 2026 are waived from the Medical Terminology prerequisite requirement for Emergency Medical Technician (EMT).</i>	2.0	2	12	MCTC



### EXPECTATIONS OF STUDENTS

- Demonstrate hands-on practices and preparation for testing in the national mandated patient care skills.
- Exhibit a high level of attention to detail.
- Students are required to pass a background check and drug screening test.
- Students must be willing to submit to multiple health screenings and obtain flu vaccine.

## 8085V EMERGENCY MEDICAL TECHNICIAN (EMT)

**Grade: 12 2 Credits**

*Prerequisites: Principles of Health Science, Medical Terminology, & Health Science Theory*

*\*The Classes of 2025 and 2026 are waived from the Medical Terminology prerequisite requirement for Emergency Medical Technician (EMT).*

*†Please note dual credit Medical Terminology and dual credit Health Science Theory do not satisfy the required prerequisites for Emergency Medical Technician (EMT).*

This course provides instruction in emergency medical care to persons with severe injuries or illness. Through lecture and hands-on practice, students learn skills for handling medical and trauma care. Students participate in weekend/holiday rotations with community partners to respond to real EMS calls.



## CERTIFICATION OPPORTUNITIES

Students are prepared to sit for the Emergency Medical Services (EMS) National Registry exam at the end of the school year. They will also test in the national mandated patient care skills portion. Students must be 17 years of age by October 1. Students may sit for the National Registry of Emergency Medical Technicians exam prior to the age of 18. However, they may not apply for certification in the state of Texas until age 18.

## PROGRAM EXPERIENCES

Students will be exposed to different career options in this field as they learn how to treat patients who have experienced various types of trauma. They are then able to use those skills while on rotations outside of school hours with actual paramedics. These rotations are required as part of the certification students can test for at the end of the school year.

## CAREER POSSIBILITIES

- Emergency Room Technician
- EMT
- Firefighter
- Military Medic
- Offshore Medic
- Paramedic

