



Career Cluster: Law & Public Services

Career Program of Study: Emergency Medical Technician

JUNIOR HIGH

[College and Career Readiness](#)

Exploring LAW & PUBLIC SERVICES

HIGH SCHOOL

EXPLORER COURSES: Choose one or more of the following courses.

[Disaster Response*](#)

[Medical Terminology +](#)

CONCENTRATOR COURSES: To be a concentrator you must pass one of the following AND one explorer course.

[Anatomy & Physiology*](#)

[Counseling & Mental Health*](#)

COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Program of Study

[EMT Basics*](#)

[Career Prep+](#)

POSTSECONDARY:

[Texas Higher Education Coordinating Board](#)

[Apply for College](#)

[Trade Schools](#)

*Required to Complete the POS and test for Emergency Medical Technician +Recommended

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING

There are several options for education and training beyond high school, depending on your career goals.

High School Certifications

- EMT
- OSHA 30

2- Year Associates or Tech. Degree

- Paramedic
- Fire Fighter

4- Year Bachelor's Degree

- CTE Teacher

**LEARN MORE ABOUT
 OCCUPATION AND WAGES**

Texas CTE Law & Public Services:
[Emergency Services](#)

**HOSA: Is the Career & Technical Student Organization (CTSO)
 for students in the Health Science Program of Study/EMT [HOSA](#)
 SkillsUSA is another CTSO that would be beneficial [SkillsUSA](#)**

Emergency Services (EMT)

Students who have chosen the program of study of Education & Training will complete the following courses and will earn a Public Service Endorsement.

9th Grade: Disaster Response (1 credit)

Disaster Response includes basic training of students in disaster survival and rescue skills that improve the ability of citizens to survive until responders arrive. Students will learn how to make communities safer, stronger, and better prepared to respond to the threats of terrorism, crime, public health issues, and disasters of all kinds.

10th Grade: Counseling & Mental Health (1 credit)

In Counseling and Mental Health, students model the knowledge and skills necessary to pursue a counseling and mental health career through simulated environments. Students are expected to apply knowledge of ethical and legal responsibilities, limitations, and the implications of their actions. Professional integrity in counseling and mental health care is dependent on acceptance of ethical and legal responsibilities.

11th Grade: Anatomy and Physiology (1 credit)

The Anatomy and Physiology course is designed for students to conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Anatomy and Physiology will study a variety of topics, including the structure and function of the human body and the interaction of body systems for maintaining homeostasis.

12th Grade: EMT Basics

Emergency Medical Technician (EMT)-Basic instructs students to meet and exceed standard knowledge needed to be a valid Emergency Medical Technician. The curriculum includes skills necessary for a student to provide entry level emergency medical care, life support, and ambulance service.

Students will be able to earn the following industry based certifications:

EMT Basic

OSHA-30 is a self paced online training that is provided through University of South Florida Health

For more information on post-secondary options please click the link below.

[EMT](#)

COURSES



- LEVEL 1
- LEVEL 2
- LEVEL 3
- LEVEL 4

POSTSECONDARY OPTIONS

HIGH SCHOOL/ INDUSTRY CERTIFICATION	CERTIFICATE/ LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/ DOCTORAL PROFESSIONAL DEGREE

OCCUPATIONS	MEDIAN WAGE	ANNUAL OPENINGS	% GROWTH

WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES



COURSE INFORMATION

COURSE NAME	SERVICE ID	PREREQUISITES (PREQ) COREQUISITES (CREQ)	GRADE

FOR ADDITIONAL INFORMATION ON THE LAW AND PUBLIC SERVICE CAREER CLUSTER, PLEASE CONTACT:

<https://tea.texas.gov/cte>