



## High School Course Sequence:

### Level One

Principles of Health Science

### Level Two

Principles of Health Science

### Level Three\*

Firefighter I and Project-Based Research-Firefighter

### Level Four\*

Firefighter II

# FIREFIGHTER

**Career Cluster:** Law & Public Service

**Endorsement:** Public Service

*\* Indicates advanced course(s)*

A CTE Completer is a student who completes three or more CTE courses for four or more credits including one Level 3 or 4 (advanced level) CTE course within a program of study will fulfill the requirements of a Public Service Endorsement.

The Emergency Services program of study focuses on training CTE learners to respond to emergency situations, such as medical emergencies and fire-based emergencies. Students will learn how to prevent emergencies, respond appropriately and in accordance with rules and regulations during crises, and investigate and delineate the source of the emergency.

## CAREER OUTLOOK\*\*

Occupation	Texas Outlook			National Outlook		
	Median Wage	Annual Openings	Growth	Median Wage	Annual Openings	Growth
Firefighter	\$53,440	2,460	17%	\$50,850	25,000	5%
Fire Inspector/Fire Investigator	\$70,780	180	17%	\$61,660	1,300	6%
Emergency Medical Technician and Paramedic	\$35,940	1,570	20%	\$35,400	19,900	7%

\*\* Career Outlook information derived from O\*NET Online at <https://www.onetonline.org/>

## INDUSTRY CERTIFICATIONS & EDUCATION

Industry Certification Offered at the KISD Fire Academy	Certification/ License	Associate's Degree	Bachelor's Degree	Master's/ Doctoral/ Professional Degree
Emergency Medical Technician Basic	Emergency Medical Technician - Basic	Emergency Medical Technology/Technician (EMT Paramedic)	Emergency Medical Technology/Technician (EMT Paramedic)	
Basic Structure Fire Protection Certification	Fire Protection System Contractor	Fire Science/Firefighting		

## HIGH SCHOOL COURSE INFORMATION

Course Name	Service ID	Prerequisite(s)	Grade(s)
Principles of Health Sciences	13020200 (1 credit)	None	9-12
Principles of Health Sciences	13020200 (1 credit)	None	10-12
Firefighter I and Project Based Research	13029900 (2 credits) 12701500 (1 credit)	None	10-12 11-12
Firefighter II	130300000 (3 credits)	Firefighter I	12

## CAREER EXPLORATION & WORK - BASED LEARNING OPPORTUNITIES

Possible Career Exploration Activities	Possible Work-Based Learning Opportunities
<ul style="list-style-type: none"> <li>Attend local emergency awareness events, Texas Public Service Association</li> <li>Participate in Skills USA (CTSO)</li> </ul>	<ul style="list-style-type: none"> <li>Volunteer at a hospital or a fire station</li> </ul> <p><b>Note:</b> If you have an internship during high school, talk with your counselor about taking Career Prep.</p>

## FIND COLLEGES & UNIVERSITIES OFFERING CERTIFICATES & DEGREE PLANS IN THIS FIELD

Log into Naviance and use the College Supermatch Tool to find colleges offering degree plans in this field.

### NAVIANCE ACCESS

All Killeen ISD students (7th-12th graders) should login to their Naviance account through Clever:

- Go to your Clever portal:  
<https://clever.com/in/killeenisd>



- Username: school username  
Password: school password

- Click on: Naviance



## ARMED FORCES CAREER INFORMATION

**Firefighter** – U.S. Army

**Damage Controlman**– U.S. Navy

**Survival, Evasion, Resistance Escape**– U.S. Air Force

**Emergency Management**– U.S. Air Force

**Fire Control Specialist**– U.S. Army

**Fire Protection**– U.S. Air Force

**This is not a comprehensive list.**

### Local Armed Forces Recruiter Contact Information:

Air Force – (254) 247-8992

Army – (254) 690-8554

Army National Guard – (903) 262-6355

Marines – (254) 690-2626

Navy – (254) 690-2096

\*See your school counselor to connect with a military recruiter for career counseling and to take the ASVAB in high school.