

Law and Public Service Career Cluster

Revised—June 2024



The Law and Public Service career cluster focuses on planning, managing, and providing legal services, public safety, protective services, and homeland security, including professional and technical support services. This career cluster includes occupations ranging from police officer and firefighter to political scientist and lawyer.



Endorsement: *Public Service Statewide Program of Study: Firefighter (Fire Academy)*

The Fire Science program of study focuses on occupational and educational opportunities associated with fire prevention, protection, and firefighting. This program of study includes firefighter safety, building codes, and the necessary physical skills to perform rescues. Students will learn about preparedness, basic fire suppression techniques, basic arson investigation, hazardous material management, and educating the public about fire safety.



Secondary Courses for High School Credit

| | |
|------------------------|---|
| 9 th grade | <input type="checkbox"/> Principles of Law, Public Safety, Corrections, and Security (Level 1) OR |
| 10 th grade | <input type="checkbox"/> Principles of Law, Public Safety, Corrections, and Security (Level 1) <input type="checkbox"/> Elective: Counseling and Mental Health |
| 11 th grade | <input type="checkbox"/> Firefighter I (Level 3) (Fire Academy) <input type="checkbox"/> Recommended Science Elective - Anatomy & Physiology (Level 3) |
| 12 th grade | <input type="checkbox"/> Firefighter II (Level 4) (Fire Academy) |

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 Business and Industry Endorsement.

Aligned Industry-Based Certifications

- Emergency Medical Technician – Basic
- Basic Structure Fire Protection



Work-Based Learning and Expanded Learning Opportunities

| | |
|--|---|
| Work-Based Learning Activities | <ul style="list-style-type: none"> • Shadow a fire chief to learn about fire department operations and skills needed to be a firefighter • Intern with a fire inspection company to learn about building safety, fire prevention, and fire protection |
| Expanded Learning Opportunities | <ul style="list-style-type: none"> • Tour a local fire department • Participate in SkillsUSA or TSA |

NAViance ACCESS

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

Log into Naviance by clicking the Clever logo or link and use the College Super Match Tool to find colleges offering degree plans in this field.

<https://clever.com/in/killeenisd>



Killeen ISD does not discriminate on the basis of race, color, national origin, sex, or disability in its programs or activities and provides equal access to the Boy Scouts and other designated youth groups. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Rhea Bell, Title IX Coordinator, 902 N. 10th St., Killeen, TX 76541, 254-336-2822, Rhea.bell@killeenisd.org. Further nondiscrimination information can be found at [Notification of Nondiscrimination in Career and Technical Education Programs](#).



Example Postsecondary Opportunities

Apprenticeships

- Fire Apprentice

Associate Degrees

- Emergency Medical Technology
- Fire Protection Technology

Bachelor's Degrees

- Fire Science
- Emergency Health Services

Additional Stackable IBCs/License

- Hazardous Materials Awareness
- Fire Plan Examiner



Example Aligned Occupations

Emergency Medical Technicians

Median Wage: \$34,169
Annual Openings: 1,590
10-Year Growth: 19%

Firefighters

Median Wage: \$52,353
Annual Openings: 2,294
10-Year Growth: 14%

Fire Inspectors and Investigators

Median Wage: \$67,014
Annual Openings: 203
10-Year Growth: 14%

Firefighter (Fire Academy)

Data Source: TexasWages, Texas Workforce Commission. Retrieved 3/8/2024.



For more information visit:

<https://tea.texas.gov/academics/college-career-and-military-prep/career-and-technical-education/programs-of-study-additional-resources>



Law and Public Service Career Cluster

Endorsement: *Public Service*

Statewide Program of Study: *Firefighter*

Course Information



IT IS IN THE BEST INTEREST OF THE STUDENT TO TAKE ALL COURSES BELOW IN EACH GRADE

| Level 1 9 th Grade | Course | Prerequisites Corequisites | Career Clusters |
|-----------------------------------|--|--|-----------------|
| | Principles of Law, Public Safety, Corrections, and Security* 13029200 (1 credit) | Prerequisites: None Corequisites: None Recommended Prerequisites: None Recommended Corequisites: None | |
| Level 1 10 th Grade | Course | Prerequisites Corequisites | Career Clusters |
| | Principles of Law, Public Safety, Corrections, and Security* 13029200 (1 credit) | Prerequisites: None Corequisites: None Recommended Prerequisites: None Recommended Corequisites: None | |
| Level 3 11 th Grade | Course | Prerequisites Corequisites | Career Clusters |
| | Firefighter I and Project Based Research 13029900 (2 credits) | Prerequisites: None Corequisites: None Recommended Prerequisites: Principles of Law, Public Safety, Corrections, and Security Recommended Corequisites: None | |
| | *Recommended Elective Anatomy and Physiology 13020600 (1 credit) | Prerequisites: One credit in Biology and one credit in Chemistry, Integrated Physics and Chemistry (IPC), or Physics Corequisites: None Recommended Prerequisites: A course from the Health Science career cluster Recommended Corequisites: None | |
| Level 4 12 th Grade | Course | Prerequisites Corequisites | Career Clusters |
| | Firefighter II 13030000 (3 credits) | Prerequisites: Firefighter I Corequisites: None Recommended Prerequisites: Principles of Law, Public Safety, Corrections, and Security Recommended Corequisites: None | |

* Indicates course is included in more than one program of study.

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.