

GUIDED PATHWAY: FIRE PROTECTION TECHNOLOGY A.A.S. (Option 1)

LAW and PUBLIC SERVICE CAREER PATH



For more information, visit the [Dallas College Fire Protection Technology webpage](http://www.dcccd.edu/Fire) [www.dcccd.edu/Fire] and your academic advisor at your campus.

OPTION 1: This degree option is ONLY for students: Who **DO NOT** have Texas Commission on Fire Protection (TCFP) certification or affiliation. Who **have not completed** state approved Fire Fighting Training.

This is an example course sequence for students interested in pursuing a degree in Fire Protection Technology. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn an Associate of Applied Science (A.A.S.) degree in Fire Protection Technology. Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by Dallas College. See catalog for [official degree requirements](#).

The Associate Degree Program in Fire Protection Technology integrates professional firefighting technical skills related to the everyday demands of the profession with academic and fire science courses covering fire service organization, strategy and tactics, fire codes and alarm and extinguishing systems, to provide graduates with the necessary ancillary knowledge to advance into supervisory and/or management level positions. The program is designed for students employed or those who desire employment in the fire service. Courses that complete the degree also complete the [Fire Arson/Investigation](#) (FC) and [Fire Science](#) (FS) Certificates.

Visit the [NTXCCC Website](#) to view guided pathways created for students who complete an A.A.S. degree and the options for transfer. Speak with an academic advisor at your campus to choose courses that will help you to transfer to a specific university.

Catalog Year	2020-2021	You may use this pathway if you entered Dallas College on or before this date.
Degree Type	Associate of Applied Science	
GPA Requirement	Student must earn a GPA of 2.0 or higher	
TSI	Must be Complete	

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students. This is not an official degree plan. See catalog for [official degree requirements](#).

AAS DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS

SEMESTER 1 Total Hours: 15

[FIRT 1338](#) – Fire Protection Systems *(Course also applies to FC)*

[FIRT 1327](#) – Building Construction in the Fire Service *(Course also applies to FC, FS)*

[ENGL 1301](#) – Composition I *This is a Core course. Must earn a grade of "C" or higher.*

CHOOSE ONE: [FIRT 1301](#) – Fundamentals of Fire Protection *(Course also applies to FS)* **OR**

[FIRT 1311](#) – Fire Service Hydraulics

CHOOSE ONE: [SPCH 1311](#) – Introduction to Speech Communication *This is a Core course.*

[SPCH 1315](#) – Public Speaking *This is a Core course.* **OR**

[SPCH 1321](#) – Business and Professional Communication *This is a Core course.*

SEMESTER 1 ACTION ITEMS

1. Meet with your advisor to confirm academic and career goals before the end of the semester.
2. Meet with a career advisor or coach to research your career options and opportunities.

SEMESTER 2 Total Hours: 15

[FIRT 1333](#) – Fire Chemistry I *(Course also applies to FS)*

[FIRT 1307](#) – Fire Prevention Codes and Inspections

[FIRT 2309](#) – Firefighting Strategies and Tactics I *(Course also applies to FS)*

ELECTIVE – One course* (*FIRT 1303 applies to FC*)

ELECTIVE – One course*

*Electives must be selected from the following: BMGT 2303, BMGT 2309, CMDR 1309, CMDR 1318, CMDR 1321, EMSP 1501 and EMSP 1160, FIRT 1303, FIRT 1311, FIRT 1315, FIRT 1353, FIRT 2333, SCIT 1307

SEMESTER 2 ACTION ITEMS

1. Meet with your advisor to request an official program of study audit and confirm or update your academic/career path.
2. Meet with a faculty or career advisor regarding opportunities for job shadowing.

SEMESTER 3

Total Hours: 15

FIRT 1319 – Firefighter Health and Safety

ELECTIVE – One course* (*FIRT 1315 applies to FC, FS*)

ELECTIVE – One course*

HUMANITIES/FINE ARTS ELECTIVE** *This is a Core course.*

MATHEMATICS ELECTIVE** *This is a Core course. Must earn a grade of "C" or higher.*

*Electives must be selected from the following: BMGT 2303, BMGT 2309, CMDR 1309, CMDR 1318, CMDR 1321, EMSP 1501 and EMSP 1160, FIRT 1303, FIRT 1311, FIRT 1315, FIRT 1353, FIRT 2333, SCIT 1307

**There are several options to fulfill this requirement. See your academic advisor for a specific list.

SEMESTER 3 ACTION ITEMS

1. Meet with faculty or a career advisor/coach for placement in the Cooperative Education Course.

SEMESTER 4

Total Hours: 15

FIRT 2380 – Cooperative Education-Fire Protection and Safety Technology/Technician
(*Course also applies to FC, FS*)

ELECTIVE – One course* (*FIRT 2333 applies to FC*)

ELECTIVE – One course*

ELECTIVE – One course*

SOCIAL/BEHAVIORAL SCIENCE ELECTIVE** *This is a Core course.*

*Electives must be selected from the following: BMGT 2303, BMGT 2309, CMDR 1309, CMDR 1318, CMDR 1321, EMSP 1501 and EMSP 1160, FIRT 1303, FIRT 1311, FIRT 1315, FIRT 1353, FIRT 2333, SCIT 1307

**There are several options to fulfill this requirement. See your academic advisor for a specific list.

SEMESTER 4 ACTION ITEMS

1. After reviewing your degree plan and program of study, meet with your advisor to apply for the Fire Protection Technology A.A.S. and the Fire Arson/Investigation Certificate.
2. Sign up for commencement.
3. Join the [Alumni Network!](#)

PATHWAY TOTAL: 60 SEMESTER CREDIT HOURS