

FIRE PROTECTION TECHNOLOGY

Completion of the Fire Protection Technology Associate of Applied Science provides students with the knowledge and skills required for a successful career in the fire service. The program is designed to build on completion of the Fire Academy, which satisfies curriculum requirements of the Texas Commission on Fire Protection for Basic Fire Suppression. Subsequent courses in the degree are designed to provide students with the knowledge and skills necessary for first level supervision in a fire department.

Students may elect to declare the Fire Academy or Fire Officer Certificate as their major. This allows students to focus entirely upon the courses required for the certificate without having to take other courses required for the Fire Protection Technology AAS. As an example, current firefighters may select the Fire Officer Certificate to enhance promotional opportunities with their fire department. Upon successful completion of a certificate, students are eligible to attend COM's graduation ceremony.

Effective September 1, 2017, HB 1508 amends the Texas Occupations Code Section 53 that requires education providers to notify potential or enrolled students that a criminal history may make them ineligible for an occupational license upon program completion. Program specific information will be provided in course syllabi.

Stackable Credentials

- Associate of Applied Science - Fire Technology
- Certificate - Fire Officer

Stackable Credentials

- Associate of Applied Science - Fire Technology
- Certificate - Fire Academy

Full-Time Schedules

- Certificate - Fire Academy (Full-Time)
- Certificate - Fire Officer (Full-Time)
- Associate of Applied Science - Fire Technology (Full-Time)

Certificate - Fire Academy

Level One Certificate

The Fire Academy consists of 25 credit hours and 640 contact hours. The Day Fire Academy is a one semester, 16-week program comprised of the following eight courses: FIRS 1401, FIRS 1407, FIRS 1313, FIRS 1319, FIRS 1323, FIRS 1329, FIRS 1433, and FIRS 1103. Classes meet Monday through Friday from 8:00 AM to 5:00 PM.

The Night Fire Academy is a two semester two semester program designed for students that need to work while attending the Academy. The fall 16-week semester is comprised of the following four courses: FIRS 1401, FIRS 1407, FIRS 1313, and FIRS 1319. The spring 16-week semester is comprised of the following four courses: FIRS 1323, FIRS 1329, FIRS 1433 and FIRS 1103. Students must complete the fall and spring semesters consecutively. Classes meet Tuesday, Wednesday, and Thursday from 6:00 PM to 10:00 PM and Saturday from 8:00 AM - 5:00 PM.

Both the Day and Night Academy course materials are web-enhanced and students will be required to utilize the Internet for self-study and completion of course assignments on line.

Students may only enroll in the Fire Academy by authorization of the Director of Fire Technology after completing the application process. See the Fire Academy home page at <http://www.com.edu/fire-technology/academy> for details or contact Danny McLerran at 409-933-8378.

Full-Time Student Schedule

Course	Title	Semester Credit Hours
Semester #1		
FIRS 1401	Firefighter Certification I	4
FIRS 1407	Firefighter Certification II	4
FIRS 1313	Firefighter Certification III	3
FIRS 1319	Firefighter Certification IV	3
FIRS 1323	Firefighter Certification V	3
FIRS 1329	Firefighter Certification VI	3
FIRS 1433	Firefighter Certification VII	4
FIRS 1103	Firefighter Agility & Fitness Preparation	1
Semester Credit Hours		25
Total Semester Credit Hours		25

Certificate - Fire Officer

Level One Certificate

Full-Time Student Schedule

Course	Title	Semester Credit Hours
Semester #1		
FIRT 2111	Incident Safety Officer	1
FIRT 1353	Legal Aspects of Fire Protection Service	3
FIRT 1443	Fire Officer II	4
FIRT 1450	Fire Investigator	4
FIRT 2309	Firefighting Strategies and Tactics I	3
FIRT 2407	Fire Instructor II	4
Semester Credit Hours		19
Total Semester Credit Hours		19

Associate of Applied Science - Fire Technology

Full-Time Student Schedule

Course	Title	Semester Credit Hours
Semester #1		
FIRS 1401	Firefighter Certification I	4
FIRS 1407	Firefighter Certification II	4
FIRS 1313	Firefighter Certification III	3
FIRS 1319	Firefighter Certification IV	3
FIRS 1323	Firefighter Certification V	3

FIRS 1329	Firefighter Certification VI	3
FIRS 1433	Firefighter Certification VII	4
FIRS 1103	Firefighter Agility & Fitness Preparation	1
These classes make up the Basic Fire Academy		
Semester Credit Hours		25

Semester #2

FIRT 2309	Firefighting Strategies and Tactics I	3
FIRT 2407	Fire Instructor II	4
GOVT 2305 or GOVT 2306	Federal Government Constitution & Topics or Texas Government	3
MATH 1342	Elem Statistical Methods	3
ENGL 1301	Composition I	3
Semester Credit Hours		16

Semester #3

FIRT 1443	Fire Officer II	4
FIRT 1450	Fire Investigator	4
CHEM 1406 or CHEM 1411	Introductory Chemistry I or General Chemistry I	4
Semester Credit Hours		12

Semester #4

FIRT 1353	Legal Aspects of Fire Protection Service	3
FIRT 2111	Incident Safety Officer	1
Language, Philosophy and Culture/Creative Arts	Select from Core Curriculum	3
Semester Credit Hours		7
Total Semester Credit Hours		60

Semester #4 (Spring)

FIRT 2407	Fire Instructor II	4
Semester Credit Hours		4
Total Semester Credit Hours		19

Part-Time Schedule

- Certificate - Fire Officer (Part-Time)

Certificate - Fire Officer

Level One Certificate

Part-Time Student Schedule

Course	Title	Semester Credit Hours
Semester #1 (Spring)		
FIRT 2111	Incident Safety Officer	1
FIRT 1353	Legal Aspects of Fire Protection Service	3
Semester Credit Hours		4
Semester #2 (Summer)		
FIRT 1443	Fire Officer II	4
FIRT 1450	Fire Investigator	4
Semester Credit Hours		8
Semester #3 (Fall)		
FIRT 2309	Firefighting Strategies and Tactics I	3
Semester Credit Hours		3