



This program roadmap represents one possible pathway to complete the program. **Please see a counselor** to create an education plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability.

**Catalog:** 2026-27

**Total Units:** 30

## First Year

### Semester 1

6 Units

CAT.	COURSE	UNIT	PREREQUISITES
Req	FT 300 Fire Protection Organization	3	
Req	FT 301 Fire Prevention Technology	3	

### Semester 2

6 Units

CAT.	COURSE	UNIT	PREREQUISITES
Req	FT 305 Firefighter Safety and Survival	3	
RE	FT 130 Fire Company Organization and Management	3	

## Second Year

### Semester 3

9 Units

CAT.	COURSE	UNIT	PREREQUISITES
Req	FT 302 Fire Protection Equipment and Systems	3	
Req	FT 304 Fire Behavior and Combustion	3	
RE	FT 110 Fire Apparatus	3	

### Semester 4

9 Units

CAT.	COURSE	UNIT	PREREQUISITES
Req	FT 303 Building Construction for Fire Protection	3	
RE	FT 180 Rescue Practices	3	
RE	FT 170 Fire Investigation	3	

## CAREER PATH

### Career Options:

The fire service is one of the most dynamic employers in the country. This degree provides the skills and knowledge needed to apply for fire service positions. Job titles include:

- fireman
- fire fighter
- apparatus operator
- fire equipment operator
- fire engineer
- fire captain
- fire chief

### Scheduling Notes:

- All of the FT courses in this certificate are offered at the McClellan Center.
- FT 110 is offered in the fall.
- FT 130 and 170 are offered in the spring.
- FT 320 is offered occasionally. See the course schedule for course availability.
- The other FT courses may be offered online or in person, depending on the semester.

### Other Notes:

- The courses in this certificate serve as an in-service program as well as a pre-employment program for students seeking employment or advancement in

### EXPLANATION OF CATEGORIES

<b>Req</b>	Required Core	A course that is required for this program
<b>RE</b>	Restricted Elective	A course selected from a list of elective courses specified for this program in the course list in the catalog, which can be replaced with another course from the same list

the profession of urban fire fighting and fire suppression.

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