



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: 2024-25**GE Pattern:** local AA/AS**Total Units:** 61

First Year

Semester 1

15 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Req	FT 300	Fire Protection Organization	3	
Req	FT 301	Fire Prevention Technology	3	
GE	ENGWR 300 / 480 ^H	College Composition	3	Ila WC
GE	MATH 300	Introduction to Mathematical Ideas	3	IIb MC
GE	HCD 310	College Success	3	IIIb

Semester 2

15 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Req	FT 305	Firefighter Safety and Survival	3	
Elec	FT 320	Hazardous Materials	3	
RE	FT 130	Fire Company Organization and Management	3	
GE	MUFHL 308	Introduction to Music: Rock & Roll	3	I
GE	NATR 303 / ENERGY 303	Energy and Sustainability	3	IV

Second Year

Semester 3

15 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Req	FT 302	Fire Protection Equipment and Systems	3	
Req	FT 304	Fire Behavior and Combustion	3	
RE	FT 110	Fire Apparatus	3	
GE	POLS 301 / 481 ^H	Introduction to Government: United States	3	Va
GE	COMM 325	Intercultural Communication	3	VI

Semester 4

16 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Req	FT 303	Building Construction for Fire Protection	3	
RE	FT 180	Rescue Practices	3	
RE	FT 170	Fire Investigation	3	
Elec	HEED 300	Health Science	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

Advising Notes:

- Students can substitute ESLW 340 for ENGWR 300/480.

Scheduling Notes:

- All of the FT courses in this degree are offered at the McClellan Center.
- The other FT courses may be offered online or in person, depending on the semester.
- 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.

Other Notes:

- The courses in this degree serve as an in-service program as well as a pre-employment program for

CAT.	COURSE	TITLE	UNIT	GE AREA
GE	PSYC 305	Psychology Applied to Modern Life	3	Vb
GE		any PE activity course	1	IIIa

^H honors courses

students seeking employment or advancement in the profession of urban fire fighting and fire suppression.

EXPLANATION OF CATEGORIES

Req	Required Core	A course that is required for this program
GE	General Education	A course that fulfills a specific general education requirement for a degree, which can be replaced with another course that meets the same requirement
Elec	Degree Elective	A degree-applicable course that is part of a degree roadmap to ensure that there is a total of at least 60 units, which is a requirement for an associate degree
RE	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

Graduation Requirement

A course that fulfills a specific graduation requirement which can be replaced by another course that meets the same graduation requirement.

MC = Math Competency

WC = Writing Competency