



Firefighter Suppression Specialist Certificate

The fire service is one of the most dynamic employers in the country. This CRC program provides the student with updated skills and knowledge necessary to complete and successfully apply for fire service positions. The curriculum serves as an in-service program and a pre-employment program for students seeking employment or advancement in urban fire fighting and fire suppression.

Total Units: 30.75-44.75

First Year

Semester 1

11.5-15 Units

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*
EMT 115¹ Z Emergency Medical Technician (EMT) Didactic Introduction	1.5	Am Heart Assoc CPR & BLS or EMR First Responder or Life Guard Training Certificate; Advisory: AH 110 & BIOL 102	F, S
EMT 116¹ Z Emergency Medical Technician (EMT) Didactic Conclusion	5	EMT 115	F, S
EMT 117¹ Z Emergency Medical Technician (EMT) Practicum	1.5	EMT 115	F, S
FT 300 Z Fire Protection Organization	3		S(O), Su(O)
FT 498² Z Work Experience in Fire Technology	0.5-4		F(O,P), S(O), Su(O)

Z At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

¹ A current California EMT certificate or Paramedic license will be accepted as satisfactory completion of the EMT 115, 116, 117 requirements.

Career

Options/Outlook:

Firefighters control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster assistance.

A sample of reported job titles:

Apparatus Operator, Fire Captain, Fire Chief, Fire Engineer, Fire Equipment Operator, Fire Fighter, Firefighter, Fireman, Safety Officer, Volunteer Firefighter

Projected job openings in California (2020-2030):

2,160

Projected growth in California (2018-2028):

4% growth

² 4 units of FT 498/semester for 4 semesters for a total of 16 units are required for this Certificate.

Semester 2

0.5-4 Units

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*
FT 498 Z Work Experience in Fire Technology	0.5-4		F(O,P), S(O), Su(O)

Z At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

Year 2

Semester 3

14.5-18 Units

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*
FT 210 Firefighter 1 Academy (State Fire Marshal Accredited Academy) and Fire Internship	11	FT 300; California EMT Cert or Am Red Cross CPR Cert	F
FT 498 Z Work Experience in Fire Technology	0.5-4		F(O,P), S(O), Su(O)
FT 320 Hazardous Materials	3	Advisory: FT 300, 301, 302, 303, & 304	F(odd years)

Z At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

Semester 4

4.25-7.75 Units

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*
FT 211 Firefighter Academy (HazMat, Wildland, CS Module)	3.75	FT 210	S

Median Salary in California (2021):

\$77,640/yr

Source:

<https://www.onetonline.org/link/summary/33-2011.01>

Transfer notes:

Please meet with a counselor for specific transfer course evaluation or transferring to a specific 4-year institution.

About this map:

This program map 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 map is not a guarantee of course availability or financial aid applicability.

Zero Textbook Costs (ZTC):

The Zero Textbook Costs designation and logo are added to any course that provides free access to all required instructional materials. These are typically shared with students through Canvas. Courses that are designated as ZTC may still require students to purchase supplemental materials such as lab coats, a calculator, art supplies, etc. See full definitions and searching tips on the [Zero Textbook Costs page](#) of the college website.

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*
FT 498 Z Work Experience in Fire Technology	0.5-4		F(O,P), S(O), Su(O)

Z At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

[^]You must have passed the prerequisite course(s) with a "C" or better; Corequisite must be taken during the same semester; Advisory means it is recommended but not required to enroll in the course.

*(O) = online available (P) = partially online

Catalog Year: 2025-2026
Published September 26,
2025

Counselor Contact: Teresa Aldredge, Alex Kagan | Faculty Contact: Kris Hubbard