Wildland Fire Technology Certificate

The fire service is one of the most dynamic employers in the country. This CRC program is designed for students who want to gain certification as a wildland firefighter through the National Wildland Coordinating Group (NWCG). This program will provide training in hand crew formation, fireline construction, and using wildland fire equipment to be certified and gain entry into the wildland firefighting workforce. This program includes arduous physical conditioning, including hiking with up to 45 pounds of weight and other strenuous outdoor activities.

Total Units: 18

First Year

Semester 1

10 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*
FT 212 Basic Wildland Fire Academy	4		Check Class Schedule for offering
6 units from List A	6		Check Class Schedule for offering

List A-a minimum of 6 units from the following:

8 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*
FIRE 1809[1] Wildland Fire Chain Saws (S-212)	1		Check Class Schedule for offering
FIRE 1872 Basic Air Operations (S-270)	0.75		Check Class Schedule for offering
FIRE 1885[2] Firing Operations (S-219)	1		Check Class Schedule for offering
FIRE 1760 Low-Angle Rope Rescue Operational (LARRO)	0.5		Check Class Schedule for offering
FFS 1541[3] Intermediate Wildland Fire Behavior (S-290)	1.75		Check Class Schedule for offering

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 (2020-2030):

4% growth

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*
EMT 109 Emergency Medical Responder	3		Check Class Schedule for offering

[1] Student must be an employee of a federal fire fighting agency or a member of a state or local fire agency to enroll and be qualified as a Firefighter Type 2 (FFT2) or State Certified Firefighter I.

[2] Student must be an employee of a federal fire fighting agency or a member of a state or local fire agency.

[3] Student must be an employee of a federal wildland fire fighting agency (which includes: US Dept. of Agriculture, Forest Service, the US Dept. of Interior's Bureau of Land Management, National Park Service, US Fish & Wildlife Service, the Bureau of Indian Affairs) or a state fire agency.

Median Salary in California (2021):

$77,640/yr

Source:

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

About this program map:

This program map represents one possible pathway to complete the program. Please see a counselor to create an education plan 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.

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