

Wildland Fire Technology Certificate 25-26



ABOUT THIS MAJOR

The Wildland Fire Technology program is designed to give students the necessary skills and knowledge in wildland fire management to obtain entry-level employment as a firefighter. Emphasis is placed on the use of tools and equipment, fire behavior, fire organization, basic EMS, hazardous materials, and the use of aircraft. Students will receive certificates for courses recognized as National Wildfire Coordinating Group curriculum in addition to the program certificate of completion.

Career Options:

Type II Hand Crewmember
Hot Shot Crewmember
Engine Crewmember
Fire Prevention Technician
Heli-Tack Crewmember

For more information, visit the [Health and Safety Sciences](#) division.

TO EARN A DEGREE A STUDENT MUST COMPLETE THE FOLLOWING:

- [1] Completion of a minimum of 60-semester units or 90 quarter units of degree applicable courses
- [2] A minimum of 18-semester units in a major
- [3] Completion of 21 units AVC General Education Requirements
- [4] Minimum overall grade point average of 2.0
- [5] A "C" or better in all courses required for the major

A.S. Wildland Fire Technology

[Total Units Required for the Major 30]

Required courses, complete ALL the following (total 16 units)	
FTW121 - Wildland Firefighter	4
FTW122 - Wildland Public Information Officer, Prevention, and Investigation	3
FTW123 - Wildland Fire Operations	3
FTW221 - Wildland Firefighter Safety and Survival	3
FTW222 - Wildland Fire Behavior	3

Program Electives, complete a total 14 units from the following:	
EMT101 - Emergency Medical Technician (EMT)	9
FTEC111 - Fire Protection Organization	3
FTEC112 - Fire Prevention Technology	3
FTEC117 - Preparing to be a Firefighter	3
FTW124 - Wildfire Chain Saws	1.5
FTEC125 - Hazardous Materials First Responder Operation	1
FTEC199 - Work Experience Education	1-8
FTW223 - Wildland Engine Firefighter	4
FTW224 - Wildland Fire Control	3
GEOG201 - Map Interpretation and GPS	4
GEOG205 - Intro to Geographic Information Science (GIS)	3

RECOMMENDED PATHWAY

Wildland Fire Technology Certificate

The Recommended Plan of Study is determined by the discipline faculty
Take classes in **Summer** or **Intersession** if needed to complete your degree in a timely manner!

Fall/Spring: Max 19 units | Summer: Max 9 units | Intersession: Max 6 units

■ Major

▲ Program Electives

SEMESTER 1

Course	Units
■ FTW 122	3
▲ Program Electives: FTEC 111 (rec.)	3
▲ Program Electives: FTEC 112 (rec.)	3
Total Units	9

SEMESTER 2

Course	Units
■ FTW 121	4
■ FTW 221	3
▲ Program Electives :FTW 124 (rec.)	1.5
▲ Program Electives: FTEC 199	1-8
Total Units	9.5-16.5

SEMESTER 3

Course	Units
■ FTW 123	3
■ FTW 222	3
▲ Program Elective: choose from list	1-9
Total Units	7-15

Total Units 30

COUNSELING NOTE SECTION

Prerequisite: If a course is listed as a prerequisite for another course, that prerequisite course must be completed with a satisfactory grade to enroll in the next course. A satisfactory grade is a grade of "A," "B," "C" or "P". Students who enroll in classes for which they do not meet the prerequisites will be involuntarily dropped. Students will be notified of this involuntary drop. Title 5, Section 55200(d)

Application for Graduation:

Antelope Valley College awards degrees three times annually following the Fall, Spring, and summer semesters. Students must apply for graduation to earn their degree or certificate. Applications are due by September 6 for spring/summer graduates and by February 14 for fall graduates.

AVC 25-26 CATALOG: [ACADEMIC POLICIES](#)

INFORMATION and RESOURCES

Tutoring Assistance
Transfer Center
Basic Needs

Career Center
Office of Students with Disabilities
Financial Aid

AVC Student Health Services
Palmdale Center
Counseling Division