



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 Major & Program Electives Courses
- [2] Minimum grade point average of 2.0
- [3] A C or better in all courses required for the major

Cert. Wildland Fire Technology (WFTX)

[Total Units Required for the Major 30]

Required courses, complete ALL the following (total 26 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
Prerequisite: Completion of or concurrent enrollment in one of the following FTW 121, FTW 123, FTW 224, or FTW 285.	

Program Electives, complete a total 14 units from the following:	
EMT101 - Emergency Medical Technician (EMT)	8
FTEC111 - Fire Protection Organization	3
FTEC112 - Fire Prevention Technology	3
FTEC117 - Preparing to be a Firefighter	3
FTEC125 - Hazardous Materials First Responder Operation	2
FTEC199 - Work Experience Education	1-8
LIMITATION ON ENROLLMENT	
FTW124 - Wildfire Chain Saws	1.5
Prerequisite: Completion of or concurrent enrollment in FTW 121 or FTW 285, and completion of HE 100.	
FTW223 - Wildland Engine Firefighter	4
Prerequisite: Completion of or concurrent enrollment in one of the following: FTW 121, FTW 123, FTW 224, or FTW 285	
FTW224 - Wildland Fire Control	3
Prerequisite: Completion of or concurrent enrollment in FTW 121, FTW 123, or FTW 285	
FTW285 - NWCG Wildland Firefighter Academy	11
LIMITATION ON ENROLLMENT	
GEOG201 - Map Interpretation and GPS	4
GEOG205 - Intro to Geographic Information Science (GIS)	3

RECOMMENDED PATHWAY

Cert. Wildland Fire Technology

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

SEMESTER 1	
Course	Units
FTW 122	3
PROGRAM ELECTIVES: CHOOSE FROM LIST	14
Total Units	17

SEMESTER 2	
Course	Units
FTW 121	4
FTW 221	3
Total Units	7

SEMESTER 3	
Course	Units
FTW 222	3
FTW 123	3
Total Units	6
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 26-27 CATALOG: [ACADEMIC POLICIES](#)

INFORMATION and RESOURCES

Tutoring Assistance	Career Center	AVC Student Health Services
Transfer Center	Office of Students with Disabilities	Palmdale Center
Basic Needs	Financial Aid	Counseling Division