



Wildland Fire Science Crosswalk

College credit is available for previous training completed through the National Wildfire Coordinating Group (NWCG). Credit will be granted upon submittal of NWCG-accredited certificates for these courses and verification in the Incident Qualifications and Certification System (IQCS). Prior Learning Assessment (PLA) credit is granted at the discretion of the college and its designated agents; the college reserves the right not to accept any previous training or experience as credit

Course	Title	Credits	Brief Description	Credit will be granted for courses listed below if approved
COMM 102	Public Speaking	3	This course provides a practical introduction to the fundamental principals of public speaking that emphasizes audience analysis, reasoning, the use of evidence, an effective delivery. Students will prepare and deliver a range of professional presentations, including autobiographical, informative, persuasive, and impromptu speeches.	NWCG Facilitative Instructor Certification M-410
WILD 100	Introduction to ICS	1.0	This course provides firefighters with a solid working foundation of the Incident Command System. Included are the knowledge and skills required for system integration of resources on initial action incidents and expanding incidents. This is a combination of 3 courses and are online.	Three courses are required for credit-FEMA or NWCG courses: #1) IS-100.B or I-100 #2) IS-200.B or I-200 #3) IS-700.A
WILD 130	Firefighter Training	3.0	This course provides entry-level training on the basics of wildland fire suppression strategies, equipment, and firefighter safety standards and guidelines. This is a hybrid course with field exercises. WILD 190 is a pre-requisite for this course.	NWCG Course: S-130
WILD 131	Firefighter Type 1	1.0	This course provides understanding of tactical decision-making principles for Firefighter Type 1 (FFT1). This is a hybrid course with field exercises. Qualification as a Firefighter 2 (FFT2) is a pre-requisite for this course.	NWCG Course: S-131
WILD 133	Look Up, Look Down, Look Around	0.5	This course provides core training in safety and survival strategies. Seven environmental factors and their respective indicators of hazardous conditions for fire behavior are identified as well as their integration into the Risk Management Process. This is a hybrid course.	NWCG Course: S-133
WILD 134	Lookouts, Communications, Escape Routes, and Safety Zones (LCES)	1.0	This course engages firefighters in the process of designing their own safety program. Students will discuss L, C, E, and S, creating performance standards providing for safe work practices during operational assignments. This is a face to face course.	NWCG Course: S-134

WILD 150	Firefighter Fitness	2.0	This course has minimal classroom time, emphasis is on actual physical training. Instruction and workouts include core, aerobic, and muscle strength workout schedules. Provides firefighter conditioning needed for long daily and multi-day fire assignments. This is a face-to-face course.	Work Capacity Level - Arduous Level (current - shown on Red Card)
WILD 180	Human Factors in the Wildland Fire Service	0.5	This course introduces firefighters to their responsibilities in addressing human performance issues creating effective integration with other operational resources in high-risk, dynamic work environments. This is a face to face course. Individuals that took S-130 after 2003 receive credit for this course.	NWCG Course: L-180
WILD 190	Introduction to Wildland Fire Behavior	1.0	This course provides entry-level firefighters basic instruction on how wildland fuels, weather and topography affect ignition and fire spread, including recognition of potentially hazardous situations. This course includes a unit on firefighter math. This is an online course. This course is a pre-requisite for WILD 130.	NWCG Course: S-190
WILD 211	Portable Pumps and Water Use	2.0	This course provides the knowledge and skills required to design, set up, operate, troubleshoot, and shut down portable water delivery systems for use on wildland fires. This is a face-to-face course with field exercises.	NWCG Course: S-211
WILD 212	Wildland Fire Chain Saws	3.0	This course introduces firefighters to the function, maintenance and use of gas powered chainsaws and their tactical application on wildland fires. This is face-to-face course with field exercises. Qualification as a Firefighter 2 (FFT2) is a pre-requisite for this course.	NWCG course: S-212
WILD 219	Firing Operations	2.0	This course introduces students to common characteristics, applications, and availability of firing devices. It provides knowledge of planning, execution, safety, coordination, and evaluation of ignition operations. This is a hybrid course with field exercises. Qualification as a Firefighter 2 (FFT2) is a pre-requisite for this course.	NWCG Course: S-219
WILD 260	Interagency Incident Business Management	2.0	This course addresses basic policy and direction to provide an understanding of Interagency incident business management principles used on incident assignments. This is a hybrid course.	NWCG Course: S-260
WILD 270	Basic Air Operations	2.0	This course introduces aircraft types and capabilities, aviation management and safety for flying in and working with aircraft, tactical and logistical uses of aircraft, and requirements for helicopter take-off and landing areas. This is a hybrid course with field exercises.	NWCG Course: S-270
WILD 280	Followership to Leadership	2.0	This course prepares firefighters for leadership roles on the fireline and introduces skills required by unit supervisors and fireline commanders. This is a hybrid class with simulation-based training. WILD 190 and qualification as a Firefighter 2 (FFT2) is a pre-requisite for this course.	NWCG Course: L-280

WILD 286	Basic Land Navigation	1.0	This course provides an overview of map types, geographic location systems and reading topographic maps. Firefighters learn compass, clinometer and Global Positioning Systems use. This is a face-to-face course with field exercises.	Basic Land Navigation; NFES 2865
WILD 290	Intermediate Wildland Fire Behavior	3.0	This course provides knowledge and analyzes conditions that create extreme fire behavior including long range spotting, crowning, fire whirls and plume dominated fire development. This is a hybrid course. WILD 190 is a pre-requisite for this course.	NWCG Course: S-290
WILD 294	Wildland Firefighting Experience	3.0	Wildland Firefighting Experience grants students credit for time spent operational incident assignments. Credit granted is at the discretion of the lead faculty member, but must be verifiable with an official task book, and Resource Evaluation and/or verification by a fireline supervisor. It is recommended that you contact and work with a local volunteer Fire Department and/or apply to a land management (USFS, BLM, BIA, FWS, NPS or State) agency for summer employment. This must be line assignments, tactical NOT logistical assignments.	Credit will be granted at the rate of 0.25 credit-hours per operational period (Initial Attack assignment or 1 day/8-16 hours on the fire line during a multi-day incident assignment)