

Emergency Services Wildland Firefighter (ESWF)

ESWF 1310

S131 Firefighter Type 1

.5:5:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG prequalifications or departmental approval

Meets the training needs of a Type 1 Wildland Firefighter (FFT1). Presents several tactical decision scenarios designed to facilitate learning the objectives and class discussion. Introduces the student to the Fireline Handbook and provides an overview of its application.

ESWF 1330

S133 Look Up Look Down Look Around

.5:5:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG prequalifications or departmental approval

Examines the wildland fire environment and the indicators firefighters should observe on the fire line in order to anticipate fire behavior.

ESWF 1400

Wildland Firefighting Fundamentals

4:3:3 Fall, Spring

Designed to meet the Wildland Firefighter I knowledge and skill requirements of NFPA 1051, Wildland Fire Fighter Professional Qualifications. Teaches students to recognize the "Situations That Shout Watchout," apply the appropriate Standard Fire Orders and how to deploy a fire shelter. Includes orientation to the Incident Command System. Teaches basic fireline construction, fire weather, and fire behavior. Each subject covered in this course meets and/or exceeds NWCG standards for the following classes: S-130, S-190, I-100, and L-180. Course fee of \$118 for materials, specialized clothing, equipment, and state services & testing applies.

ESWF 1410

Wildland Firefighter Internship I

5:5:0 Summer

* Prerequisite(s): ESWF 1400 or departmental approval

Provides experience in fighting fires at wildfire and urban interface incidents. Studies wildland fire behavior, fire weather, and fire mitigation. Teaches size-up, chain of command, communications, strategy, and tactics. Includes developing water sources, learning engine tactics, understanding procedures for aircraft, firing and felling operations. Completers should develop skills beyond the entry level firefighter. May be graded credit/no credit. Course fee of \$86 for specialized clothing, materials, and equipment applies.

ESWF 1420

Wildland Firefighter Internship II

5:5:0 Summer

* Prerequisite(s): ESWF 1410

Provides students with the training and experience that will assist them in gaining a job in wildland fire management and suppression. Features participation in a 20-person wildland fire suppression crew sponsored by the Utah Division of Forestry, Fire and State Lands. Also teaches about wildland fire behavior as well as fire suppression strategies and tactics. Requires students to participate in physically demanding assignments with long periods of time away from home. Exposes students to wildland fire and the various organizational and mechanical tools used to manage and suppress them, such as; aircraft, bulldozers, large engines and other fire management and suppression equipment. May be graded credit/no credit.

ESWF 2000

S200 Initial Attack Incident Commander

Type 4

1:1:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG prequalifications or departmental approval

Designed to meet the the training needs of the ICT4 and is presented in a discussion/exercise format. Covers foundational skills, intelligence gathering and documentation, incident size up, development of a plan of action, post-fire activities, evaluation of incident objectives and incident management. Meets and/or exceeds NWCG standards for S-200

ESWF 2010

I200 Basic Incident Command System

1:1:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG prequalifications or departmental approval

Introduces the principles of the Incident Command System (ICS) associated with incident-related performance. Includes leadership and management, delegation of authority, management by objectives, functional areas and positions, briefings, organizational flexibility, transitions and transfers. Built on the same lesson objectives and content as the NWCG I-200 course.

ESWF 2110

S211 Portable Pumps and Water Use

1.5:1.5:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG prequalifications or departmental approval

Covers three skill areas: supply, delivery, and application of water. Includes correct water use, basic hydraulics, and equipment care. Requires set up, operation, and maintenance of pump equipment in the field exercise. Meets and/or exceeds NWCG standards for S-211

ESWF 2150

S215 Fire Operations in the Wildland Urban Interface

2:2:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG prequalifications or departmental approval

Designed to assist structure and wildland firefighters who will be making tactical decisions when confronting wildland fire that threatens life, property, and improvements in the wildland/urban interface. Includes interface awareness, size-up, initial strategy and incident action plan, structure triage, structure protection tactics, incident action plan assessment and update, follow up and public relations, and firefighter safety in the interface. Meets and/or exceeds NWCG standards for S-215.

ESWF 2301

S230 Crew Boss Single Resource

2:2:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG prequalifications or departmental approval

Designed to produce student proficiency in the single resource boss position from initial dispatch through demobilization to the home unit. Topics include: operational leadership, preparation and mobilization, assignment preparation, risk management, entrapment avoidance, safety and tactics, offline duties, demobilization, and post incident responsibilities.

ESWF 2340

S234 Ignition Operations

2:2:0 On Sufficient Demand

Provides training in the functional roles and responsibilities connected with the firing operations. Covers planning, ignition procedures and techniques, and equipment applicable to wildland and prescribed fire. Also addresses the role of the ignition specialist or firing boss as the organization manages escalation from a non-complex to a complex fire situation.

ESWF 2430

Wildland Firefighter Internship III

5:5:0 Summer

* Prerequisite(s): ESWF 1420 and departmental approval

Increases the level of leadership training and responsibility for individual firefighters. Includes work on Advanced Firefighter/Squad Boss Task book. Teaches and improves upon the following skills; firefighter safety, supervision, communication, situational awareness and other fire suppression skills needed to advance to the Squad boss level. Offers valuable experience in wildland fire suppression techniques as well as safety and organizational skills. May be graded credit/no credit.

Course Descriptions

ESWF 2600

S260 Interagency Incident Business Management

1:1:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG

Prequalifications or departmental approval

Studies the human resources aspect of emergency services in depth. Concentrates on the personnel issues associated with day to day emergency service organizational management. Includes topics of ethical conduct, recruitment, resources, and financial management.

ESWF 2700

S270 Basic Air Operations

1:1:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG

prequalifications or departmental approval

Introduces aircraft types and capabilities, aviation management and safety for flying in and working with agency aircraft, tactical and logistical uses of aircraft, and requirements for helicopter take-off and landing areas. Addresses regulations, procedures and policies that primarily govern federal agency and ICS operations. Meets and/or exceeds NWCG standards for S-270

ESWF 2800

L280 Followership to Leadership

1:1:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG

prequalifications or departmental approval

Provides a self-assessment opportunity for individuals preparing to step into a leadership role. Includes leadership values and principles, transition challenges for new leaders, situational leadership, team cohesion factors, ethical decision-making, and after action review techniques.

ESWF 2900

S290 Intermediate Wildland Fire Behavior

2:2:0 On Sufficient Demand

* Prerequisite(s): Meet NWCG

prequalifications or departmental approval

Designed to prepare the prospective fireline supervisor to undertake safe and effective fire management operations. Second course in a series that collectively serves to develop fire behavior prediction knowledge and skills

ESWF 3000

S300 Incident Commander Extended Attack

1:1:0 On Sufficient Demand

* Prerequisite(s): (Meet NWCG

prequalifications or departmental approval) and University Advanced Standing

Designed to meet the training needs of the Incident Commander Type 3 (ICT3). Focuses on the lessons of leadership and command as they relate to the ICT3 position. Includes multiple tactical decision games for students to practice new knowledge. Covers foundation skills, situational awareness, command and control, managing the incident, transitional activities, post-fire activities and a final simulation.

ESWF 3020

I300 Intermediate Incident Command System

1.5:1.5:0 On Sufficient Demand

* Prerequisite(s): (Meet NWCG

prequalifications or departmental approval) and University Advanced Standing

Provides description and detail of the Incident Command System (ICS) organization and operations in supervisory roles on expanding or Type 3 incidents. Topics include: ICS fundamentals review, incident/event assessment and agency guidance in establishing incident objectives, Unified Command, incident resource management, planning process, demobilization, transfer of command, and close out.

ESWF 3300

S330 Task Force Strike Team Leader

1.5:1.5:0 On Sufficient Demand

* Prerequisite(s): (Meet NWCG

prequalifications or departmental approval) and University Advanced Standing

Teaches the application of risk management processes found in the Incident Response Pocket Guide (IRPG) to various incidents. Includes scenarios and exercises that assess the application of tactics specific to wildland fire suppression.

ESWF 3360

S336 Tactical Decision Making in Wildland Fire

1.5:1.5:0 On Sufficient Demand

* Prerequisite(s): (Meet NWCG

prequalifications or departmental approval) and University Advanced Standing

Meets training requirements in the Operations section of the Incident Command System. Includes examples and exercises specific to wildland fire suppression.

ESWF 3390

S339 Division or Group Supervisor

1.5:1.5:0 On Sufficient Demand

* Prerequisite(s): (Meet NWCG

prequalifications or departmental approval) and University Advanced Standing

Prepares students to perform in the role of division/group supervisor. Includes division/group management, organizational interaction, division operations, and all-hazard operations. May include tactical decision games.

ESWF 4000

I400 Advanced Incident Command System

1.5:1.5:0 On Sufficient Demand

* Prerequisite(s): (Meet NWCG

prequalifications or departmental approval) and University Advanced Standing

Provides an operational understanding of large single-agency and complex multi-agency/multi-jurisdictional incident responses. Topics include: review for command and general staff, major and/or complex incident/event management, area command, and multi-agency coordination.

ESWF 4390

S390 Introduction to Wildland Fire Behavior Calculations

2:2:0 On Sufficient Demand

* Prerequisite(s): (Meet NWCG

prequalifications or departmental approval) and University Advanced Standing

Introduces fire behavior calculations by manual methods, using nomograms and the Fire Behavior Handbook. Covers the determinants of fire behavior through studying inputs (weather, slope, fuels, and fuel moisture). Teaches how to interpret fire behavior outputs, documentation processes, and fire behavior briefing components.