

# Course Descriptions

## **S 130/190- Basic Firefighter Training & Wildland Fire Behavior**

An introductory course designed to train entry level firefighters, and refresh structural and wildland firefighter. You will gain knowledge of the basic incident management organization, firefighting techniques, suppression equipment, safety, strategy/tactics, and fire behavior. Weather permitting, field exercises will be held for valuable hands on training.

## **S 131- Advanced Firefighter Training**

A new course designed to meet the training needs of both advance firefighter/squad boss (FFT1) and incident command type 5 (ICT5). The course is interactive, and contains several exercises encouraging group and class discussion. Provides a comprehensive review of the Fireline Handbook. Training also includes strategy, tactics, and safety with group exercises.

*Prerequisites: Qualified as a Firefighter Type 2, S 130/190.*

## **S 133- (PMS 427) Look Up, Look Down, Look Around**

This course examines the wildland fire environment and the indicators that firefighters should observe on the Fireline in order to anticipate fire behavior. This course will be combined with L-180

## **S 200- Initial Attach Incident Commander**

This course is designed to meet the training needs of the ICT4. Units cover: Readiness and Mobilization; Size-up, Planning, and Ordering; Deployment and Containment: Administrative Requirements; and Post- Fire Evaluation. Evaluation of the student is by unit test and a final examination. *Prerequisites: Qualified as any single resource boss.*

## **S 203- Introduction to Incident Information**

This course is designed to provide students with the knowledge and skills they need to serve as Information Officers Type III Trainees on wildfires and other incidents. The course touches upon virtually all aspects of establishing and maintaining an incident information operation.

## **S 211- Portable Pumps and Water Use**

Students will be required to demonstrate their knowledge of correct water use, basic hydraulics, and equipment care. The field exercise requires set up, operation, and maintenance of pump equipment.

## **S 215- Fire Operations in the Wildland/Urban Interface**

This course is 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. *Prerequisites: Wildland Agencies: Students should be single resource boss qualified (tractor/plow, dozer, engine, or crew). Structure Fire Departments: Students should have completed S-130, S-190, S-230, S-231, I-100 and I-200 or equivalent training.*

## **S 230- Single Resource Boss**

This course is designed to meet the needs of a crew boss on an incident. Units include preparation, mobilization, tactics, safety, off-line duties, demobilization, and post incident responsibilities.

*Prerequisites: Qualified as Advanced Firefighter/Squad Boss, S 131, S 290.*

### **S 231- Engine Boss**

A skill course to produce proficiency in the performance of all duties associated with single resource boss. You will identify crew and engine capabilities; gather information for assignments, and communicate and coordinate effectively with crew members.

*Prerequisites: Qualified as Advanced Firefighter/Squad Boss, S 131, S 230, S 290*

### **S 232- Dozer Boss**

This course is designed to meet the training needs of a Dozer Boss on an incident. Primary considerations are tactical use and safety precautions required to establish and maintain an effective dozer operator. Weather permitting, a field exercise is required.

*Prerequisites: Firefighter type 1 (FFT1)*

### **S 234-Ignition Operations**

This course covers, planning, ignition procedures and techniques, and equipment applicable to wildland and prescribed fire. This course also addresses the roll of the ignition specialist or firing boss as the organization manages escalation from a non-complex to a complex fire situation.

*Prerequisites: S-290*

### **S 260- Incident Business Management**

Discuss business management principals associated with incidents. Course includes: employee responsibilities and conduct, recruitment personnel time recording; pay and commissary, correct reporting procedures for injuries, procurement and equipment time recording; property documentation, cooperative agreements with other agencies and claims/accident investigations.

### **S 261- Applied Incident Business Management**

This course is designed to provide the prerequisite skills necessary to perform the task of the entry level finance position.

### **S 270- Basic Air Operations**

This course covers 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. *Note: Regulations, procedures and policies addressed in this course are primarily those governing federal agency and ICS operations*

### **S 290- Intermediate Wildland Fire Behavior**

This skills course is designed to instruct prospective fire line supervisors in wildland fire behavior for effective and safe fire management operations.

*Prerequisites: S 130/190.*

### **S 347- Demobilization Unit Leader**

This course is designed to prepare the student to accomplish the duties and responsibilities of a demobilization unit leader on a large incident. Topics include: organizing the unit, developing and writing the demob plan, and implementing the plan. *Prerequisites: S-348*

### **S 348- Resource Unit Leader**

This course is designed to prepare the student to accomplish the duties and responsibilities of a resource unit leader on a large incident. Topics include: organizing and managing the unit, check-in, operational planning, resource unit products. *Prerequisites: Qualified as a status/check-in recorder. Successfully complete pre-course work and pre-course test.*

### **S 360- Finance/Administration Unit Leader**

This course provides cross training for all of the finance/administration unit leaders.

*Prerequisites: Qualified as a PTRC, EQTR, INJR, CLMS. Must have related cost estimation and analysis experience for COST*

### **S 390- Introduction to Wildland Fire Behavior Calculations**

This course introduces fire behavior calculations by manual methods, using nomograms. The student gains an understanding of the determinants of fire behavior through studying input. Local and environmental differences are stressed.

*Prerequisites: S-290*

### **D 110- Dispatch Recorder/ROSS Refresher**

This course is designed to train potential dispatch recorders on the structure of an expanded dispatch organization.

### **I- SUITE**

I-SUITE consist of four applications used for incident base automation: Incident Response Status System (IRSS), Incident Action Plan (IAP), Incident Time System (ITS), and Incident Cost Accounting Reporting System (ICARS).

*Target group will include planning and finance positions. Students should have attended an ISUITE class prior to attending.*

### **I 200- Basic ICS**

This course introduces students to the principals of the Incident Command System (ICS) associated with incident-related performance.

### **L 180- Human Factors on the Fireline**

The desired outcome of this training is improved awareness of human performance issues on the fireline so that individual firefighters can integrate more efficiently into teams/crews working in dynamic, high risk environments. This course will be combined with the S-133- Look Up, Look Down, Look Around.

### **L 280- Fellowship to Leadership**

This course is designed as a self-assessment opportunity for individuals preparing to step into a leadership role. Topics include: leadership values, team cohesion factors, and ethical decision-making.

*Prerequisites: L 180, experience on incident assignments in operations or support functions.*

### **M 410- Facilitative Instructor**

This course is designed to help students become effective facilitative instructors. The purpose of this course is to improve training quality by presenting instructional methods with an emphasis on student –oriented adult training techniques. This course is designed for students to meet NWCG instructor requirements.

### **RX 300- Prescribed Fire Burn Boss**

This course is designed to prepare the student for the use of fire to accomplish resource objectives by evaluation and implementation of a prescribed fire.

*Prerequisites: Qualified as RXI2, ICT4, S-390, Thorough familiarity of BEHAVE Burn Subsystem*

### **RT 130- Annual Fireline Safety Refresher**

This course is designed to provide up to date Fireline safety information to employees holding Incident Command System qualifications requiring this training per the 2006, PMS 310-1, Wildfire Qualifications System Guide. *Prerequisites: S-130/190*