



**Stanislaus County  
Office of Emergency Services/Fire Warden  
Stanislaus County Operational Area  
Training Schedule  
January 2019 – June 2019**

COURSE	HOURS	DATE(S)	TIME	LOCATION	COST
<b>NIMS / SEMS / ICS Courses</b>					
ICS 100/700: Basic NIMS Training Workshop  <i>*Meets basic level NIMS compliance for all county departments. This course may be taken online or in classroom.</i>	8 hours	Third Wednesday Every Other Month:  January 16, 2019 March 20, 2019 May 15, 2019	8:30am – 5:00pm	Office of Emergency Services- 3705 Oakdale Rd. Modesto (EOC Training Room)	No cost to student
ICS 402: SEMS/NIMS Executive Course	2 hours	February 5, 2019	6:00pm – 8:00pm	Office of Emergency Services- 3705 Oakdale Rd. Modesto (EOC Training Room)	No cost to student  <i>*Supported by funding from FY 17 Homeland Security Grants</i>
ICS 300 Intermediate (CSTI-certified course)	20 hours <b>Note: Please register for ICS 300 and ICS 400 separately</b>	March 5-7, 2019	Days 1 & 2 8:15am-5:00pm Day 3 8:15am- 12:00pm	Office of Emergency Services- 3705 Oakdale Rd. Modesto (EOC Training Room)	No cost to student  <i>*Supported by funding from FY 17 Homeland Security Grants</i>
ICS 400 Advanced ICS/Intro to EOC (CSTI-certified course)	16 hours <b>Note: Please register for ICS 300 and ICS 400 separately</b>	March 20-21, 2019	8:15am-5:00pm	Office of Emergency Services- 3705 Oakdale Rd. Modesto (EOC Training Room)	No cost to student  <i>*Supported by funding from FY 17 Homeland Security Grants</i>

Emergency Management Courses					
EOC Logistics Section	8 hours	April 9, 2019	8:30am – 5:00pm	Office of Emergency Services- 3705 Oakdale Rd. Modesto (EOC Training Room)	No cost to student  <i>*Supported by funding from FY 17 Homeland Security Grants</i>
EOC Planning Section	8 hours	May 7, 2019	8:30am-5:00pm	Office of Emergency Services- 3705 Oakdale Rd. Modesto (EOC Training Room)	No cost to student  <i>*Supported by funding from FY 17 Homeland Security Grants</i>
Disaster Cost Recovery (Mike Martinet)	16 hours	April 11-12, 2019	8:30am-5:00pm	Office of Emergency Services- 3705 Oakdale Rd. Modesto (EOC Training Room)	No cost to student  <i>*Supported by funding from FY 17 Homeland Security Grants</i>
CICCS					
S230: Crew Boss (Single Resource)	24 hours	April 15-17, 2019	9:00am – 5:00pm	Turlock Public Safety Center 244 N. Broadway Turlock, Ca	No cost to student
S231: Engine Boss (Single Resource)	16 hours	April 18-19, 2019	9:00am – 5:00pm	Turlock Public Safety Center 244 N. Broadway Turlock, Ca	No cost to student
S219: Ignition Operations/Firing Operations	24 hours	June 10-12, 2019	9:00am – 5:00pm	Oakdale Fire Station 28 325 E G Street Oakdale, Ca	No cost to student
S270: Basic Air Operations	16 hours	April 24-25, 2019	9:00am – 5:00pm	Office of Emergency Services- 3705 Oakdale Rd. Modesto (EOC Training Room)	No cost to student

S290: Intermediate Wildland Fire Behavior	32 hours	May 13-16, 2019	9:00am – 5:00pm	Ceres Community Center 2701 4 <sup>th</sup> St Ceres, Ca	No cost to student
--	----------	--------------------	--------------------	--	--------------------

**See below for course descriptions, prerequisites and target audience recommendations.**

**ICS 100/700: Basic NIMS Training Workshop**

An 8-hour course that meets the requirements of the Basic Incident Command System. This course is designed to introduce the National Incident Management System (NIMS), the Standardized Emergency Management System (SEMS), and the Incident Command System (ICS) concepts. This instructor led course is intended to meet the basic level NIMS training requirements for county personnel. This course may also be completed online through the FEMA Independent Study program. Students will receive a FEMA Emergency Management Institute (EMI) certificate of completion after successfully passing the end of course exam.

**Target Audience:** Emergency response personnel, all government employees, disaster service workers, Amateur Radio Emergency Service Ham Radio operators, Search and Rescue Team members, volunteers, and generally anyone who may respond or be involved in coordinating and supporting incident management activities.

**Pre-requisite:** None

**ICS 300 - NIMS Compliant/All Risk-All Hazard Version INTERMEDIATE ICS**

A 20-hour Intermediate Incident Command System (ICS) course created for supervisory or management staff that would be assigned in a supervisory or leadership role in the Command or General Staff of an emergency response incident or major pre-planned event. *(State Fire Marshal certification may be offered if enough local requests are received in advance of the course.)*

This course meets NIMS/SEMS/ICS compliance and is a requirement to work in the Stanislaus Operational Area EOC.

**Note:** This is a 20-hour course and may be taken separately from ICS 400. If you want to take both classes, please register for each class.

**Target Audience:** Stanislaus County mid-level management including strike team leaders, task force leaders, unit leaders, division/group supervisors, branch directors and emergency operations center staff. Stanislaus County command and general staff, select department heads with multi-agency coordination system responsibilities, area commanders, emergency managers and emergency operations center managers.

**Pre-requisite:** Completion of: IS 700 - Introduction to NIMS  
ICS 100 - Introduction to ICS  
ICS 200 - Basic ICS

**ICS 400 - NIMS Compliant/All Risk-All Hazard Version ADVANCED ICS**

A 16-hour Advanced Incident Command System (ICS) and Introduction to Emergency Operation Center (EOC) course created for supervisory or management staff that would be assigned in a supervisory or leadership role in the Command or General Staff of an emergency response

incident or major pre-planned event. *(State Fire Marshal certification may be offered if enough local requests are received in advance of the course.)*

This course meets NIMS/SEMS/ICS compliance and is a requirement to work in the Stanislaus Operational Area EOC.

**Note:** This is a 16-hour course and may be taken separately from ICS 300. If you want to take both classes, please register for each class.

**Target Audience:** Stanislaus County mid-level management including strike team leaders, task force leaders, unit leaders, division/group supervisors, branch directors and emergency operations center staff. Stanislaus County command and general staff, select department heads with multi-agency coordination system responsibilities, area commanders, emergency managers and emergency operations center managers.

**Pre-requisite:** Completion of: IS 700 - Introduction to NIMS  
ICS 100 - Introduction to ICS  
ICS 200 - Basic ICS  
ICS 300 - Intermediate ICS

### **SEMS/NIMS EXECUTIVE COURSE (ICS 402)**

A 2-hour course designed for local elected officials, chief executives, and administrators. This course covers roles and responsibilities of the policy group, as well as the basics of the Incident Command System, an overview of the California Standardized Emergency Management System (SEMS), and Introduction to the National Incident Management System (NIMS). The course also covers the Multi-Agency Coordination System (MACS) involving interactions with other jurisdictions/agencies to support the management or command of emergency incidents or major pre-planned events.

This specially designed course for Stanislaus County public/elected officials meets the requirements of IS700/Introduction to NIMS, ICS100/Introduction to ICS, and ICS402/Executive Course.

**Target Audience:** City Councils, Boards of Supervisors, Boards of Directors, Chief Executive Officers, Chief Administrative Officers, Department Directors, etc.

**Pre-requisite:** None.

### **EOC Planning and Intelligence Section**

An 8 hour training module focuses on key Emergency Operations Center (EOC) positions within the Planning and Intel Section based on the state OES EOC Section/Position credentialing document.

Content will include: what does the Planning and Intel Section do, position roles and responsibilities, how each section interacts with each other, detailed position description, functions of the section/positions within the EOC, and a table-top exercise to apply sections/position concepts.

**Target Audience:** Eligible participants include emergency management and response personnel who currently or potentially work in an EOC at the state, local, tribal or DoD installation level. Disciplines include, but are not limited to: Law Enforcement, Emergency Medical Services, Emergency Management, Fire Service, Governmental Administrative, Public Safety

Communications, Healthcare, Public Health, Hazardous Materials, Public Works, and Non-Governmental Organizations.

**Pre-requisite:** None.

### **EOC Logistics Section**

An 8 hour training module focuses on key Emergency Operations Center (EOC) positions within the Logistics Section based on the state OES EOC Section/Position credentialing document.

Content will include: what does the logistics section do, position roles and responsibilities, how each section interacts with each other, and detailed position description.

**Target Audience:** Eligible participants include emergency management and response personnel who currently or potentially work in an EOC at the state, local, tribal or DoD installation level. Disciplines include, but are not limited to: Law Enforcement, Emergency Medical Services, Emergency Management, Fire Service, Governmental Administrative, Public Safety Communications, Healthcare, Public Health, Hazardous Materials, Public Works, and Non-Governmental Organizations.

**Pre-requisite:** None.

### **Disaster Cost Recovery (Mike Martinet)**

This 16-hour Disaster Cost Recovery training program provides a broad overview of disaster cost recovery processes, including requirements for obtaining and retaining federal disaster assistance grants, specifically, FEMA's "Public Assistance" program. The training includes detailed information on disaster response cost documentation and disaster assistance eligibility guidelines. The training includes actual FEMA case studies, group exercises, examples taken from actual disasters, and Department of Homeland Security audits.

The first day provides the program overview that includes damage assessment, EOC basics, Mutual Aid issues, fundamentals of FEMA's Public Assistance process, recordkeeping & documentation, eligibility, and strategic and operational planning issues. The second day consists of Project Worksheet formulation, insurance issues, purchasing pitfalls, environmental and historic compliance, further program regulations, and audit defense. The training extensively uses audits and case studies to illustrate points.

**Target Audience:** The target audience for this course includes personnel from nearly every local government department, including Finance, Purchasing, Risk Management, Building & Safety, Environmental, Public Works, Utilities, Facilities, Administration, Legal, City/County Clerks, Schools, Emergency Management, and first response agencies.

**Pre-requisite:** An open mind

### **S230: Crew Boss (Single Resource)**

This 24-hour course is designed to produce student proficiency in the performance of duties associated with 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.

**Objectives:**

- Describe Crew Boss responsibilities prior to and during mobilization, on the incident, and during demobilization.
- Identify the hazards and risks on various incidents and describe how to mitigate them.
- Describe tactics which are appropriate to various wildland fire situations and procedures to implement them through the chain of command.

**Target Audience:** Personnel desiring to be qualified as any Single Resource Boss.

**Pre-requisites:** Qualified as Firefighter Type I, successful completion of S-290, Intermediate Wildland Fire Behavior, and satisfactory completion of pre-course work.

### **S231: Engine Boss (Single Resource)**

This 16-hour course is designed to produce student proficiency in the performance of duties associated with Engine Boss, Single Resource (ENGB). Topics include engine and crew capabilities and limitations, information sources, fire size up considerations, tactics, and wildland urban interface.

#### **Objective:**

- Perform the tasks of an Engine Boss in making the tactical decisions required to safely manage an engine on an incident.

**Target Audience:** Personnel desiring to be qualified as Engine Boss, Single Resource (ENGB).

**Pre-requisites:** Qualified as Firefighter Type I, successful completion of S-230 Crew Boss (Single Resource), Instructor-led or blended delivery.

### **S219: Firing Operations**

This 24-hour course was developed using a blended approach to learning. Students are required to complete the online training portion of the course prior to taking the ILT. The course introduces the roles and responsibilities of a Firing Boss, Single Resource (FIRB), and outlines duties of other personnel who may engage firing operations. The course discusses and illustrates common firing devices and techniques. Although comprehensive in nature, the course work is not a substitute for the dynamic fire environment. The course provides students with important information regarding general tasks required to be successful. Any opportunity to show students a real ignition or demonstrate the use of an actual firing device will assist in transferring these new concepts and skills to the job. There is an optional field day outlined in the course, it is the discretion of the delivery unit to include the field day; however, if logistically feasible it is suggested by NWCG that a field day be conducted.

#### **Objectives:**

- Identify the roles and responsibilities of the FIRB for planning, execution, safety, coordination, and evaluation of an ignition operation on a wildland or prescribed fire.
- Describe the characteristics, applications, safety and availability of the various firing devices a FIRB has at their disposal.
- Given a wildland or prescribed scenario, prepare a firing plan and briefing that contains desired fir behavior, firing techniques, required resources, coordination, safety and risk management factors, and communication to meet specific objectives.

**Target Audience:** Personnel desiring to be qualified as Firing Boss, Single Resource (FIRB) and Firefighter Type 1 and 2 personnel looking to gain valuable information to conduct or participate in firing operations.

**Pre-requisites:** Qualified as Firefighter Type 2 (FFT2).

### **S270: Basic Air Operations**

This 16-hour 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: The regulations, procedures, and policies addressed in this course are primarily those governing federal agency and ICS operations. State, county, or other political subdivisions using this course will need to consult their agency having jurisdiction with respect to regulations, procedures and policies. Refer to the Interagency Aviation Training (IAT) Guide for IAT A-course equivalencies: <https://www.iat.gov/>.

#### **Objective:**

- Upon completion of this course, the student will have obtained the basic understanding of the different functions of Air Operations.

**Target Audience:** Personnel desiring to be qualified as Single Engine Airtanker Manager (SEMG), Helicopter Manager, Single Resource (HMGB), Aircraft Dispatcher (ACDP), and other positions that require basic knowledge of the aviation operations.

**Pre-requisites:** Satisfactory completion of pre-course work.

### **S290: Intermediate Wildland Fire Behavior**

This 32-hour course is designed to prepare the prospective Fireline supervisor to undertake safe and effective fire management operations. It is the second course in a series that collectively serves to develop fire behavior prediction knowledge and skills. Fire environment difference are discussed as necessary; instructor should stress local conditions.

#### **Objectives:**

- Identify and describe the characteristics of fuels, weather, and topography that influence wildland fire behavior.
- Describe the interaction of fuels, weather, and topography on wildland fire behavior, Fireline tactics, and safety.
- Describe the causes of extreme fire behavior conditions (long-range spotting, crowning, and fire whirls) that develop due to weather, fuels, and/or topography.
- Interpret, communicate, apply, and document wildland fire behavior and weather information.

**Target Audience:** Personnel desiring to be qualified as any Single Resource Boss or Fire Effects Monitor (FEMO).

**Pre-requisites:** Successful completion of S-190, Introduction to Wildland Fire Behavior, Satisfactory completion of pre-selection assessment and pre-course work.

#### **Special Notice**

*Anyone with emergency management responsibilities, including planning, response, mitigation and or recovery from emergencies is required to be NIMS compliant. All public agencies, including schools, medical and other government organizations that have any role in emergency management need to meet or exceed all NIMS requirements. By attending the courses offered here in Stanislaus County, you will avoid the high registration cost associated with other training (generally \$600+) for registration alone. This training will provide you with the necessary skills to respond and be successful in emergency management regardless of your role in our next emergency/disaster response.*

**To register for courses or to obtain more information regarding course descriptions, prerequisites and recommendations on who should attend each course, go to <http://www.stanoes.com/training.shtm> and click on REGISTER.  
Office of Emergency Services – 552-3600**