

# Northern New Mexico Training Schedule

2015-2016 Season



## Course Schedule

- Dates and locations
- Course descriptions
- Prerequisites

December 2015

# January 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 <i>Holiday</i>	2
3	4	5	6	7	8	9
		S-130/S-190/				
10	11	12	13	14	15	16
17	18 <i>Holiday</i>	19	20	21	22	23
		D-110/NROSSD				
24	25	26	27	28	29	30
		S-131/S-133				
31						

# February 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
					RT-130	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
		RT-130				
		S-219 (formerly S-234)				
21	22 <i>Holiday</i>	23	24	25	26	27
		S-260/S-261				
28	29					
	Rx-341 (Feb 29-Mar 4)					

# March 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat	
		1	2	3	4	5	
		Rx-341 (Feb 29-Mar 4)					
6	7	8	9	10	11	12	
		S-230/S-231					
		Rx-301					
13	14	15	16	17	18	19	
20	21	22	23	24	25	26	
		RT-130			RT-130		
27	28	29	30	31			

# April 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat	
					1	2	
3	4	5	6	7	8	9	
		S-211					
10	11	12	13	14	15	16	
	RT-130/RT-212/WCT		RT-130				
17	18	19	20	21	22	23	
					RT-130		
24	25	26	27	28	29	30	

# May 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
		S-130/S-190				
8	9	10	11	12	13	14
		S-212				
15	16	17	18	19	20	21
					RT-130	
22	23	24	25	26	27	28
		L-280				
29	30 <i>Holiday</i>	31				

## Basic Firefighter

### Course Description

These courses are designed to provide entry-level firefighter skills. Students receive instruction in the primary factors affecting the start and spread of wildfire and recognition of potentially hazardous situations. Field time is encouraged, and many of the units are set up to be taught in either the classroom or the field. In a portion of this course, students engage in the process of designing their own safety program. The small groups will discuss and develop the L, C, E, and S, creating a list of performance standards. The entire class will then work together to produce and edit a contract, based on consensus, which guides performance. In a version of L-180, Human Factors on the Fireline, students will be able to practice decision-making skills in an interactive simulation as a member of a fire crew, and students will apply their Human Factors knowledge to a variety of scenarios.

### Pre-Course Work:

None

### Prerequisites:

None

### Location:

Santa Fe, NM

### Nomination Deadline:

1a) January 2, 2016

1b) Until class is full

### Course Dates:

1a) January 5-8, 2016

1b) May 3-6, 2016

### Contact:

1) Greg Hesch

e-mail – [greg.hesch@state.nm.us](mailto:greg.hesch@state.nm.us)

phone – 505-474-9843 x107

### IQCS #:

None

### **Course Description**

This course is a requirement for most individuals holding Incident Command System qualifications (Red Cards). Please contact your supervisor to determine if you are required to take this course. The course is designed to provide up-to-date fireline safety information. The four core components in the annual Fire Refresher training include entrapment avoidance, current issues, fire shelter, and other hazard and safety issues.

### **Pre-Course Work:**

None

### **Prerequisites:**

None

### **Location:**

- 1) Santa Fe, NM
- 2) SF Nat. Forest Supervisor's Office, 11 Forest Lane, Santa Fe, NM
- 3) El Rito Ranger Dist., El Rito, NM

### **Nomination Deadline:**

Until class is full

### **Course Dates:**

- 1) January 22, 2016
- 1) February 5, 2016
- 2) February 16, 2016
- 2) March 22, 2016
- 1) March 25, 2016
- 5) April 11, 2016
- 2) April 12, 2016
- 1) April 22, 2015
- 1) May 20, 2015

### **Contact:**

- 1) Greg Hesch: e-mail – greg.hesch@state.nm.us phone – 505-474-9843 x107
- 2) Tracy Allen: e-mail - tallen@fs.fed.us phone 508-438-5602
- 5) Daniel Cedeno: dcedeno@fs.fed.us phone 575-581-4554

### **IQCS #:**

None

**Course Description**

This interactive course employs several tactical decision games to facilitate learning the objectives in addition to class discussion. Topics include fireline reference materials, communications, and tactical decision-making. The course is also designed to train Incident Commander Type 5 (ICT5) and Firefighter Type 1 (FFT1) to identify environmental factors and indicators of hazardous fire conditions, and include these indicators when implementing the Risk Management Process.

**Pre-Course Work:**

None

**Prerequisites:**

Qualified as a Firefighter Type 2 (FFT2)

**Location:**

Santa Fe, NM

**Nomination Deadline:**

Until class is full

**Course Date:**

January 26-29, 2016

**Contact:**

Greg Hesch

e-mail – greg.hesch@state.nm.us

phone – 505-474-9843 x107

**IQCS #:**

None

# S-211

## Pump Operations

### **Course Description**

This course is designed to provide knowledge and skills to design, set up, operate, troubleshoot, and shut down portable water delivery systems. The focus is on portable pumps and does not address water delivery for engines. Topics covered include portable water delivery systems, equipment, roles and responsibilities, and system design and hydraulics. There is also a field exercise where students will apply what they learned in the classroom.

### **Pre-Course Work:**

None

### **Prerequisites:**

None

### **Location:**

Santa Fe, NM

### **Nomination Deadline:**

Until class is full

### **Course Date:**

April 5-8, 2016

### **Contact:**

Greg Hesch

e-mail – [greg.hesch@state.nm.us](mailto:greg.hesch@state.nm.us)

phone – 505-474-9843 x107

### **IQCS #:**

None

S-212

## Wildland Fire Chain Saws

### **Course Description**

The course provides an introduction to the function, maintenance, and use of internal combustion engine-powered chain saws and their tactical wildland fire application. Field exercises support entry-level training for firefighters, providing hands-on cutting experience in surroundings similar to fireline situations. This course has a field day, which includes an evaluation which the student must pass for Faller certification.

### **Pre-Course Work:**

1 hour

### **Prerequisites:**

- Qualified as a Firefighter Type 2
- Satisfactory completion of pre-course work

### **Location:**

Santa Fe, NM

### **Nomination Deadline:**

Until class is full

### **Course Date:**

May 10-13, 2016

### **Contact:**

Greg Hesch

e-mail – greg.hesch@state.nm.us

phone – 505-474-9843 x107

### **IQCS #:**

None

## S-219 (formerly S-234)

### Firing Operations

**Course Description**

This course contains a mix of online and instructor-led training (ILT). 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 (FIRB) and outlines duties of other personnel who may engage firing operations. The course discusses and illustrates common firing devices and techniques. The course provides students with important information regarding general tasks required to be successful. There is an optional field day outlined in the course.

**Pre-Course Work:**

2 hours of online course work

**Prerequisites:**

Qualified as a Firefighter Type 2 (FFT2)

**Location:**

Santa Fe, NM

**Nomination Deadline:**

Until class is full

**Course Date:**

February 16-19, 2016

**Contact:**

Greg Hesch

e-mail – [greg.hesch@state.nm.us](mailto:greg.hesch@state.nm.us)

phone – 505-474-9843 x107

**IQCS #:**

None

### **Course Description**

This course contains a mix of online and instructor-led training (ILT). Students are required to complete the online portion of the course and pass an online assessment prior to taking the ILT. The focus of the online training is to teach knowledge and concepts. The ILT will reinforce the content learned online and provide opportunities to apply this knowledge to real-world scenarios and practical exercises. Upon completion of the ILT, students must pass a final assessment in order to receive credit for the course. The final assessment covers content from both the online and ILT portions of the course.

### **Pre-Course Work:**

16 hours of online course work

### **Prerequisites:**

- Qualified as a Firefighter Type 1 (FFT1)
- Successful completion of S-290 Intermediate Wildland Fire Behavior

### **Location:**

Santa Fe, NM

### **Nomination Deadline:**

Until class is full

### **Course Date:**

March 8-10, 2016

### **Contact:**

Greg Hesch

e-mail – greg.hesch@state.nm.us

phone – 505-474-9843 x107

### **IQCS #:**

None

**Course Description**

Students will learn how to locate and apply the appropriate regulations, established interagency procedures, and necessary forms for each of the following incident management areas: the application of conduct and ethics in incident support; recruitment, classification, pay provisions and timekeeping/recording, injury compensation, and travel; acquisition; managing and tracking government property; interagency coordination and cooperation; investigation and reporting of accidents; investigating, documenting, and reporting claims; containing incident costs; and all risk incidents. The format is a mix of exercises, facilitated group discussions, and lectures supported by PowerPoint presentations. Students work directly from the Interagency Incident Business Management Handbook for most of the exercises. The courses will be taught in a combined format with a certificate for each class. Please send separate nominations forms for S-260 and S-261.

**Pre-Course Work:**

None

**Prerequisites:**

None

**Location:**

Santa Fe NF Supervisor's Office  
11 Forest Lane  
Santa Fe, NM

**Nomination Deadline:**

January 29, 2016

**Course Date:**

February 23-25, 2016

**Contact:**

Tracy Allen  
e-mail – tallen@fs.fed.us  
phone – 505-438-5602

**IQCS #:**

S-260 - 22 / S-261 - 326

### **Course Description**

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: The regulations, procedures and policies addressed in this course are primarily those governing federal agency and ICS operations.

### **Pre-Course Work:**

1 hour

### **Prerequisites:**

Satisfactory completion of pre-course work

### **Locations:**

2) White Rock, NM

### **Nomination Deadline:**

2) TBD

### **Course Dates:**

2) TBD in the spring in White Rock

### **Contact:**

2) Tracy Allen for White Rock class

e-mail – [tallen@fs.fed.us](mailto:tallen@fs.fed.us)

phone – 505-438-5602

**IQCS #:** 870

### **Course Description**

This is a combined classroom/field course designed to provide student proficiency in all areas of the tactical and logistical use of helicopters to achieve efficiency and standardization. Topics include aviation safety, aircraft capabilities and limitations, aviation life support equipment, aviation mishap reporting, pre-flight checklist and briefing/debriefing, aviation transportation of hazardous materials, crash survival, helicopter operations, and helicopter field exercise. The following Interagency Aviation Training (IAT) A-courses are integrated and may be credited upon completion of this course: A-105 Aviation Life Support Equipment (ALSE), A-113 Crash Survival, and A-219 Helicopter Transport of External Cargo.

### **Pre-Course Work:**

None

### **Prerequisites:**

- Qualified as a Firefighter Type 2 (FFT2)
- A-110 Aviation Transportation of Hazardous Materials

### **Location:**

TA-49 White Rock, NM

### **Nomination Deadline:**

TBD

### **Course Date:**

TBD

### **Contact:**

Tracy Allen

e-mail – [tallen@fs.fed.us](mailto:tallen@fs.fed.us)

phone – 505-438-5602

### **IQCS #:**

## Extended Attack Incident Commander

### **Course Description**

This course focuses on the lessons of leadership and command as they relate to the Incident Commander Type 3 (ICT3) position. It is presented in participative lecture format with multiple tactical decision games for students to practice new knowledge. The seven instructional units cover foundation skills, situational awareness, command and control, managing the incident, transitional activities, post-fire activities and a final simulation.

### **Pre-Course Work:**

6-8 hours

### **Prerequisites:**

- Satisfactory completion of pre-course work, qualified as an Incident Commander Type 4 (ICT4) and qualified as a task force leader (TFLD)  
OR
- Qualified as an ICT4 and a strike team leader and any two single-resource boss positions, one of which must be crew (CRWB) or engine (ENGB)

### **Location:**

Albuquerque, NM

### **Nomination Deadline:**

TBD

### **Course Date:**

TBD

### **Contact:**

Anthony Meza

e-mail – [anthonymmeza@fs.fed.us](mailto:anthonymmeza@fs.fed.us)

phone – 505-346-3862

### **IQCS #:**

## D-110/NROSSD

### Expanded Dispatch Recorder/ROSS Dispatch

#### **Course Description**

The course provides students with the skills to perform as an expanded dispatch recorder (EDRC). Topics include the structure of the expanded dispatch organization, description of resource ordering and statusing process, and the importance of effective communication skills and the ability to build working relationships. The final is a 4-hour, scenario-based exercise where students will complete resource order forms based on timed inputs and supplemental handouts. The courses will be taught in a combined format with a certificate for each class. Please send separate nominations forms for D-110 and ROSS.

#### **Pre-Course Work:**

None

#### **Prerequisites:**

ICS-100 and ICS-200

#### **Location:**

Santa Fe NF Supervisor's Office  
11 Forest Lane  
Santa Fe, NM

#### **Nomination Deadline:**

December 18, 2015

#### **Course Date:**

January 18-22, 2016

#### **Contact:**

Tracy Allen

e-mail – [tallen@fs.fed.us](mailto:tallen@fs.fed.us)

phone – 505-438-5602

#### **IQCS #:**

D-110 - 590

ROSS - 171

**Course Description**

This training is designed as a self-assessment opportunity for individuals preparing to step into a leadership role. The course combines one day of classroom instruction followed by a second day in the field with students working through a series of problem-solving events in small teams (Field Leadership Assessment Course). Topics include leadership values and principles, transition challenges for new leaders, situational leadership, team cohesion factors, ethical decision-making, and after-action review techniques. Some course delivery may be arduous in nature.

**Pre-Course Work:**

4 hours

**Prerequisites:**

- Experience on incident assignments in operations or support functions
- L-180 Human Factors in the Wildland Fire Service
- Satisfactory completion of pre-course work

**Location:**

Santa Fe, NM

**Nomination Deadline:**

Until class is full

**Course Date:**

May 24-27, 2016

**Contact:**

Greg Hesch

e-mail – [greg.hesch@state.nm.us](mailto:greg.hesch@state.nm.us)

phone – 505-474-9843 x107

**IQCS #:** None

### **Course Description**

This course is designed to introduce students to the tools and techniques required in the role of prescribed fire burn boss. The course material is based on the tasks found in the position task book for prescribed fire burn boss. It leads the student through the duties and responsibilities associated with the position of prescribed fire burn boss, including evaluation and implementation of a prescribed fire plan. This course will provide students with the information needed to successfully review a prescribed fire burn plan for technical accuracy and implement a prescribed burn.

### **Pre-Course Work:**

TBD

### **Prerequisites:**

- Working knowledge of fire behavior
- An understanding of basic ecological principles
- Satisfactory completion of pre-course work

### **Location:**

Santa Fe NF Supervisor's Office  
11 Forest Lane  
Santa Fe, NM

### **Nomination Deadline:**

February 15, 2016

### **Course Date:**

March 8-11, 2016

### **Contact:**

Tracy Allen  
e-mail – [tallen@fs.fed.us](mailto:tallen@fs.fed.us)  
phone – 505-438-5602

**IQCS #:** 101

## Prescribed Fire Plan Preparation

### **Course Description**

The purpose the course is to provide students with the skills and knowledge to prepare a prescribed fire plan for technical review and approval in accordance with the Interagency Prescribed Fire Planning and Implementation Procedures Reference Guide.

### **Pre-Course Work:**

2 hours

### **Prerequisites:**

- S-390 Introduction to Wildland Fire Behavior Calculations
- Proficient in the use of BehavePlus
- Satisfactory completion of pre-course work
- Fire personnel must be qualified as Incident Commander Type 4 (ICT4)
- Resource personnel must have knowledge of fire suppression principles and techniques principles and techniques

### **Location:**

Santa Fe NF Supervisor's Office  
11 Forest Lane  
Santa Fe, NM

### **Nomination Deadline:**

January 22, 2016

### **Course Date:**

February 29 - March 4, 2016

### **Contact:**

Tracy Allen  
e-mail – [tallen@fs.fed.us](mailto:tallen@fs.fed.us)  
phone – 505-438-5602

**IQCS #:** 111

**Course Description**

This course covers the basic application functions of each of the following modules in e-ISuite: Resource, Cost, Time, and Incident Action Plan. These application modules are used within the Plans and Finance sections of a management team, and functional knowledge of these applications is required to accomplish the responsibilities within those sections.

**Pre-Course Work:**

None

**Prerequisites:**

- ICS-100 Introduction to ICS
- I-200 Basic Incident Command System
- Good computer skills using Windows
- S-260 Interagency Incident Business Management and S-261 Applied Interagency Incident Business Management for those working in the Finance section
- S-248 Status/Check-in Recorder for those working in the Planning section

**Location:**

Taos, NM

**Nomination Deadline:**

TBD

**Course Date:**

TBD

**Contact:**

Maria Valerio

e-mail – mevalerio@fs.fed.us

phone – 575-758-6348

**IQCS #:**

## Class Contacts

1) Greg Hesch

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2) Tracy Allen

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3) Anthony Meza

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4) Maria Valerio

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5) Daniel Cedeno

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