

# 2018 Fire on the Plains



A Hands-On Training Event  
July 20, 21 & 22, 2018  
Sterling Colorado

Register online at [www.CWFIMA.com](http://www.CWFIMA.com)



*Train like your life depends on it*



## Session Topics

- Live Fire
- Extrication
- Command
- Driving
- FF Skills
- EMS Skills

## A Hands-On Training Event for all Experience Levels

Fire on the Plains is a collaborative effort to bring cost effective, high quality, hands-on training to the first responders of the eastern plains of Colorado. This year we have re-tooled some of our offerings and added a few that folks have requested. We are also partnering with Northeastern Jr College this year and college credit may be available for some courses.

This event is designed to provide basic skills introduction to newer firefighters as well as giving the seasoned firefighter the ability to explore new concepts. Each session will provide the opportunity for students to work on specific Job Performance Requirements (JPR) for certification maintenance.

This year we have several 4 hour and several 2 hour sessions. The student may pick and choose which sessions they wish to attend. Please be mindful that if you sign up for a 4 hour session you will not be able to leave early to attend a 2 hour session. Students may attend for the entire weekend or just one day.

Meals are included in the price of tuition.

## Information

This years event will be held at Northeastern Jr College (NJC) located at 100 College Ave in Sterling Colorado. Several sessions will be held at the Sterling Fire Department training grounds. Students will be provided transportation from NJC to the training grounds. There are several hotels located in Sterling and NJC will be providing dormitory rooms at reduced rates.

Several sessions will require personal protective equipment (PPE), these sessions and the required PPE are noted in this brochure. The student is responsible for bringing the correct PPE to class. PPE must be in good repair and capable of protecting the wearer. Some sessions require the use of an SCBA. The student must bring an SCBA with 2 extra cylinders. We will have the ability to refill cylinders , but there may be a long turn around time so plan accordingly.

**PLEASE NOTE: Beards and other facial hair that comes into contact with the seal of the SCBA mask is not permitted. Please come clean shaven if you will be wearing an SCBA.**

**An informed consent and affidavit signed by the participant's Chief is required to participate. Students that arrive without the signed form will be turned away.**



Please note that there are both 4 hour and 2 hour sessions available this year. Most of the 4 hour sessions will be held off site and as such, students will not be able to leave a session early to attend one of the 2 hour sessions. The time blocks are set up so a student can attend a 4 hour session and then attend 2 of the 2 hour sessions (and vice versa). Please keep this in mind when registering.

## 4 Hour Sessions

### **Basement Fire Attack**

This is a live fire session. Basement fires can be extremely difficult to access and control. They also tend to create additional hazards for the firefighter. We will utilize the DFPC Mobile Live Fire Training Unit to safely practice extinguishing these types of fires.

*Bunker gear and SCBA required for this session.*

### **Interior Fire Attack**

This is a live fire session. The room and contents fire is the basic bread and butter for firefighters. Unfortunately we still don't get enough practice on these fires. We will utilize the DFPC Mobile Live Fire Training Unit to safely practice hose movement and teamwork for making an interior attack.

*Bunker gear and SCBA required for this session.*

### **Applying Science to the Fire Ground**

This is a live fire session. Students will be exposed to some of the science that seems to be the talk of the coffee table in firehouses across the nation. Students will be able to see the science work and engage in discussion of how it applies to the fire ground. All of the instructors come from organizations that have drastically changed their approach to the fire ground, and applied knowledge and science to real world actions. Modern tactics are the direction of the fire service. Understanding what the fire is doing, and how it will expedite our ability to control it, will be paramount in the future for safe effective operations. This class will discuss the chemistry of fire as well as demonstrate and explain flow path. It will also discuss water application and efficiency of operations in the fire environment

*Bunker gear and SCBA required for this session.*

### **SCBA Survival Skills**

You can never have enough practice with your SCBA. This session will cover the basics of SCBA survival skills as well as delve into some more advanced techniques to get out of a sticky situation. Students will need to navigate several props designed to challenge your ability to survive.

*Bunker gear and SCBA required for this session.*





## JPR Sheets

Most of the hands-on courses have the ability to document the completion of JPRs for Firefighter recertification. If you need/want to receive JPRs, please inform your instructor at the start of the session and they will work with you to ensure the appropriate JPR is documented.

## 4 Hour Sessions

### Rapid Intervention Teams

When one of our own gets into trouble, a routine call can quickly become a nightmare. What is worse is when we don't anticipate and train for such an event the nightmare has a high probability of becoming a tragedy. This highly interactive session is designed to prepare the firefighter to quickly and safely perform the rescue of a firefighter in trouble.

*Bunker gear and SCBA required for this session.*

### Rural Water Supply

Being able to maintain reliable fire flow in the rural environment is an art form. It takes more than a big truck with water, it requires creativity and training to ensure the firefighter on the end of the hose has enough water to get the job done. Come and learn some new ideas on how to move water in the rural environment.

*Bunker gear or wildland gear is required, this includes eye protection.*

### Vehicle Extrication

As vehicles evolve so must our techniques to safely rescue victims of a crash. Come and learn some new tricks as well as hone your basic extrication skills. We will have multiple vehicles on site to tear apart and several instructors to give you tips for your next vehicle rescue call.

*Bunker gear or appropriate extrication PPE is required, this includes eye protection.*

### CPR and Stop the Bleed

We have coupled two important classes together. Students will get certified in CPR, and will also be taught the "Stop the Bleed" curriculum which includes the use of a tourniquet. Come and learn a valuable life saving skill. EMS CE will be available for this course.

*Street clothes or uniforms are acceptable attire for this session.*

*An optional Red Cross card is available at a cost \$27.00 payable at the event.*



## 4 Hour Sessions

### Traffic Incident Management (TIMS)

Every year first responders are injured and killed while operating at roadway incidents. Responding to a call on the highway may be one of the most dangerous things we do. TIMS is a national course and gives first responders the knowledge they need to operate safely at these incidents. Students will receive information on current laws and authorities as well as best practices for roadway incidents.

*Street clothes or uniforms are appropriate attire for this session.*

## 2 Hour Sessions

### Driving Simulator

The one constant with first responders across the world is that we operate large vehicles in various weather and road conditions. Vehicle accidents are still a large percentage of responder injuries around the US. The DFPC driving simulator allows students to practice operating several vehicle types under all types of conditions. Come and try out this state of the art simulator and hone your driving skills.

*Street clothes or uniforms are appropriate attire for this session.*

### Doll House Burn

Yes adults can play with doll houses, especially when they are on fire. This unique session provides the student with visual evidence of smoke flow paths and fire behavior in a structure. You will also learn how our actions on the fire ground can both increase and decrease the fire behavior. The instructor will explain the science behind the fire behavior as it happens in front of your eyes. This is a session you do not want to miss.

*Street clothes or uniforms are appropriate attire for this session.*

Note: Some sessions require specific PPE to participate. Look at the session description carefully to see what PPE is required. It is YOUR responsibility to arrive with the proper PPE.

Your gear needs to be in good repair and ready to serve its intended purpose.

If your session requires SCBA, you need to bring at least one (preferably 2) spare cylinders. We have the ability to refill, but this takes time. Additionally: Personnel with a beard or facial hair growth coming into contact at any point with the area of an SCBA face-piece designed to seal with the face shall not engage in activities involving the use of an SCBA. No goatees or long sideburns will be allowed in live fire training scenarios



EMS CE will be available for “Stop the Bleed”, “CPR” and the “Trauma Scenario” sessions.

Students will be enrolled at NJC for administrative purposes and will receive college credit. Please check with NJC staff during the event for more information.

*Note: Fire on the Plains is an event designed for students currently affiliated with a Public Safety Agency.*

## 2 Hour Sessions

### **Size Up**

When you arrive on scene the first few minutes can make or break the next few hours. Come and learn how to conduct an organized size up of a structure fire. Students will be given the opportunity to practice size ups and making initial assignments. This is great session for both the rookie and the senior firefighter.

*Street clothes or uniforms are appropriate attire for this session.*

### **Foam 101**

We all know that foam makes water work better and that it can provide quicker knockdown, but are we using it right? This session will focus on the different foam types, the equipment needed to make it and how to properly apply it as well its limitations.

*Street clothes or uniforms are appropriate attire for this session.*

### **Grass Fire 101**

Grass fires occur each year and in some cases are the most frequent call type for some agencies. As such, we tend to get complacent and think “it’s just a grass fire”. Unfortunately, this is when things tend to go wrong. This session will cover basic grass fire safety and tactics, and review several burn-over case studies.

*Street clothes or uniforms are appropriate attire for this session.*

### **Weather for the First Responder**

Every firefighter knows that the weather can make our jobs harder or easier. This session will be taught by a Meteorologist from the National Weather Service and will focus on identifying factors related to fire weather. Come and delve into how we can better use the weather data available to us in the field to help predict fire behavior as well as extreme weather potential.

*Street clothes or uniforms are appropriate for this session.*



## 2 Hour Sessions

### **Trauma Scenarios**

This is a great opportunity to come get some EMS CE. This session will focus on the management of the trauma patient in the field. Scenarios will be tailored to the individuals certification level and will take a team approach. Students from EMR to Paramedic are encouraged to come and participate in this engaging session.

*Street clothes or uniforms are appropriate attire for this session. Please note that you may come in contact with simulated blood.*

### **Firefighter Mental Health and Wellness**

Public Safety personnel are exposed to situations which can have a profound effect on their mental wellbeing. Research is showing that even occasional exposure to traumatic situations can cause PTSD in first responders. This session will cover what resources are available within Colorado for first responders as well as a case study of a critical event that occurred at a local agency in recent years.

*Street clothes or uniforms are appropriate attire for this session. Please note that you may come in contact with simulated blood.*

## Full Weekend Session

### **Intermediate ICS for Expanding Incidents (ICS 300)**

Please note that this is a 2 day class. This course provides training for personnel who require advanced application of the Incident Command System (ICS). This course expands upon information covered in the ICS 100 and ICS 200 courses . This course is recommended for anyone that may participate as command or general staff during a type 3 incident.

*Street clothes or uniforms are appropriate attire for this session. Please note that this session runs 0800—1700 Saturday and Sunday. This provides time for students to take additional sessions on Friday or Saturday evening.*

This years event is shaping up to be bigger and better than last years. Sign up early to ensure you get into the sessions you are interested in.

Please pass this brochure along to first responders far and wide. As this event grows, we will work to tailor it to the needs of the first responder community.

If you have any ideas for sessions for the 2019 FOTP event please let us know.





## Hotel Options

Sterling has several hotels available for lodging. This list is only a sampling and is not a recommendation for one over another. It is up to the student to secure their own lodging.

Best Western 970-522-6265

Super 8 970-425-6934

Quality Inn 970-522-3700

Holiday Inn Express 970-425-7414

Budget Inn 970-522-2300

The Crest 970-522-3753

The Oakwood 970-400-1457

Ramada 970-522-2625

*Camping is also available in the area.*

**For more information visit:  
[www.exploresterling.com](http://www.exploresterling.com)**

## NJC Lodging Option

Northeastern Jr College will have affordable campus housing available in Blue Spruce Hall. There are 64, double occupancy rooms located at the Blue Spruce Hall. The price is \$30.00 per person, per night. Dorm rooms will be reserved on a first come, first serve basis until full. You will need to bring your own bedding and towels. These are standard college style dorms with 2 beds per room and a common bathroom/shower area.

Rooms can be secured online when registering for Fire on the Plains.

Please note: If you sign up for a room and do not designate a roommate, one will be assigned to you (a great way to make new friends).

## Meals

Meals are included in the cost of tuition and will be provided in the NJC Dining Hall. Please note that while staff will attempt to assist students with special dietary needs, we cannot guarantee that your special needs will be met, so please plan accordingly.

Meals Provided;

Friday	Dinner Only
Saturday	Breakfast, Lunch and Dinner
Sunday	Breakfast and Lunch

## NJC Student Status

All students are required to complete the NJC application process. This is an important piece of Fire on the Plains as it allows overall costs of your training to be kept to a minimum.

Go to [www.njc.edu](http://www.njc.edu) and click on the "Apply for Free" link on the top left-hand side of the homepage. A link to the application will also be provided when you register for sessions. You will also need to complete a short class registration form when you check in. This short form will give you college credit for your training.

For questions regarding NJC, please contact Tracy Yahn at 970-521-6708 or via email at [tracy.yahn@njc.edu](mailto:tracy.yahn@njc.edu)



## Schedule of Events

### Friday 18:00-22:00 Block A choose one session

	1600—1745	Check in and dinner (Chuck Wagon Cafeteria)
	1800-2200	Basement Fire Attack (live fire)
	1800—2200	Traffic Incident Management
	1800-2200	Vehicle Extrication
	1830-2030	Driving Simulator
	1830-2030	Dollhouse Burn
	1830-2030	Scene Size Up
	1830-2030	Trauma Scenarios
	1830-2030	Firefighter Health and Wellness

### Saturday 08:00-12:00 Block B choose one 4 hour, or two 2 hour sessions

	0700-0800	Check in and breakfast (Chuck Wagon Cafeteria)
	0800-1700	ICS 300 (runs through Block B & C, students may sign up for sessions in Block D)
	0800-1200	Interior Fire Attack (live fire)
	0800-1200	SCBA Survival Skills
	0800-1200	Rural Water Supply
	0800-1200	Traffic Incident Management
	0800-1000	Driving Simulator
	1000-1200	Driving Simulator
	0800-1000	Scene Size Up
	1000-1200	Scene Size Up
	0800-1000	Trauma Scenarios
	1000-1200	Trauma Scenarios
	0800-1000	Weather for the First Responder
	1000-1200	Weather for the First Responder
	0800-1000	Grass Fire 101
	0800-1000	Dollhouse Burn

**Saturday 13:30-17:30 Block C** Choose one 4 hour, or two 2 hour sessions

	0800-1700	ICS 300 (runs through Block B & C, students may sign up for sessions in Block D)
	1330-1730	Basement Fire Attack (live fire)
	1330-1730	Applying Science to the Fireground
	1330-1730	Rural Water Supply
	1330-1730	Vehicle Extrication
	1330-1730	CPR & Stop the Bleed
	1330-1430	Driving Simulator
	1430-1730	Driving Simulator
	1330-1430	Foam 101
	1430-1730	Foam 101
	1330-1430	Grass Fire 101
	1430-1730	Grass Fire 101
	1330-1430	Trauma Scenarios
	1430-1730	Trauma Scenarios
	1330-1430	Scene Size Up
	1330-1430	Firefighter Health and Wellness
	1430-1730	Weather for the First Responder

**Saturday 18:30-20:30 Block D** choose one session

	1830-2030	Driving Simulator
	1830-2030	Dollhouse Burn
	1830-2030	Scene Size Up
	1830-2030	Trauma Scenarios
	1830-2030	Firefighter Health and Wellness
	1830-2030	Weather for First Responders

**Sunday 08:00-12:00 Block E** choose one 4 hour, or two 2 hour sessions

	0700-0800	Check in and Breakfast
	0800-1700	ICS 300 (runs through Block E & F)
	0800-1200	Basement Fire Attack (live fire)
	0800-1200	Applying Science to the Fireground
	0800-1200	Rapid Intervention Team
	0800-1200	Vehicle Extrication
	0800-1200	Rural Water Supply
	0800-1200	Traffic Incident Management
	0800-1000	Driving Simulator
	1000-1200	Driving Simulator
	0800-1000	Foam 101
	1000-1200	Foam 101
	0800-1000	Trauma Scenarios
	1000-1200	Trauma Scenarios
	0800-1000	Weather for First Responders
	1000-1200	Weather for First Responders
	0800-1000	Grass Fire 101
	1000-1200	Firefighter Health and Wellness

**Sunday 13:30-17:30 Block F** choose one 4 hour, or two 2 hour sessions

	0800-1700	ICS 300 (runs through Block E & F)
	1330-1730	Interior Fire Attack (live fire)
	1330-1730	SCBA Survival Skills
	1330-1730	CPR & Stop the Bleed
	1330-1530	Driving Simulator
	1530-1730	Driving Simulator
	1330-1530	Scene Size Up
	1530-1730	Scene Size Up
	1330-1530	Grass Fire 101
	1530-1730	Grass Fire 101
	1330-1530	Firefighter Health and Wellness

Please note that classes are filled on a first come, first served basis. Most classes will be conducted come rain or shine so please bring appropriate clothing for the expected weather. Please see the class description for any required PPE. Students who arrive without proper PPE will not be admitted to classes which require it.

DFPC follows current NFPA standards in regards to live fire training. As such, facial hair which contacts the seal of an SCBA mask is not permitted. If you are taking a class where an SCBA is required, please ensure that you do not have a beard.

Structural firefighting gear should be in good repair and able to protect the student. If the instructor identifies issues with a students gear that may pose a safety risk, the student will not be able to participate in the session. There is no guarantee that other gear will be available on site.

It is up to the student and their respective agency to ensure they arrive with the correct gear. If you have a question regarding PPE for this event, please contact Lisa Pine at 303-239-4600



## Tuition

*You may register for all 3 days, or any combination of days that fit your needs*

<b>Full Weekend</b>	<b>\$175.00</b>
Friday	\$35.00
Saturday	\$95.00
Sunday	\$60.00

*Tuition includes meals*

NJC Dorm Room \$30.00

## Registration

You can register online at  
[www.CWFIMA.com](http://www.CWFIMA.com)

Payment can be made via credit card or check.

For registration questions, please contact Wendy Fischer at 719-589-1400 or via email at [wfischer@cwfima.org](mailto:wfischer@cwfima.org)



## Waiver and Affidavit

When you register online, you will be able to view and print the Colorado Division of Fire Prevention and Control Informed Consent Form. This is REQUIRED for anyone taking a live fire session. This form requires a signature from your Fire Chief. Please print the form, get it signed, and bring it with you to the training. Also, Personnel with a beard or facial hair growth coming into contact at any point with the area of an SCBA facepiece designed to seal with the face shall not engage in activities involving the use of an SCBA. No goatees or long sideburns will be allowed in live fire training scenarios.

## ID Required

As part of the statewide responder credentialing initiative, we will be utilizing the Salamander and Rapid Tag system for check in and tracking of students. Please bring a valid drivers license with you for check in. Don't have a license, no worries, bring any photo ID and we will make it work.

## Agency Affiliation Required

Please note, you must be affiliated with a public safety agency (Fire, EMS, Law, ect) in order to participate in this training event. Your agency will be responsible for providing necessary PPE. Fire on the Plains will not be responsible for providing any PPE, but the staff has the right to inspect a students PPE to ensure it is suitable for the training that the student will be participating in.



As call volumes increase and volunteers and budget decrease, there is an ever present need for training that is cost effective, and provides responders with the most up to date information possible.

Fire on the Plains is committed to making firefighters safer, smarter, and more effective through high quality, low cost training.

The planning committee strives to ensure we are providing the training you need. As such, we are always looking for feedback and ideas on how we can make this event better each year.

If you have ideas for a class, or feedback, feel free to speak with one of the staff during the event or contact Lisa Pine with the Colorado Division of Fire Prevention and Control at [lisa.pine@state.co.us](mailto:lisa.pine@state.co.us)

Thank you,

FOTP Committee



Train like your life depends upon it!

