2019 Fire on the Plains





Otero Junior College



A Hands-On Training Event September 13, 14, & 15, 2019 La Junta Colorado

Register online at www.CWFIMA.com

Train like your life depends on it



Session Topics

- Firefighter Track
- Driver/OperatorTrack
- Extrication
- Command
- Wildland Fire Skills
- EMS Skills
- Technical RopeRescue

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 Otero Junior College this year.

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 created focused tracks for the firefighter and the driver/operator. Students can choose from several multiday, full day, 4 hour and 2 hour sessions. The student may pick and choose which sessions they wish to attend. 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 Otero Junior College (OJC) located at 1802 Colorado Ave, La Junta, Colorado. Several sessions will be held at the La Junta Fire Department training grounds. Students will be provided transportation from OJC to the training grounds. There are several hotels located in La Junta. In addition, there are areas for those that wish to bring a camper.

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. No goatees or long sideburns will be allowed in live fire training scenarios.

Waiver and Affidavit

When you register online, you will be able to view and print the Colorado DFPC 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.



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 2020 FOTP event please let us know.



Firefighter Track

Live Fire / Hose Management (4-Hour)

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 (4-Hour)

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

Street clothes or uniforms are appropriate attire for this session.

SCBA Skills / Survival Maze (4-Hour)

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.

Scene Size Up (2-Hour)

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.

Defensive Operations (2-Hour)

At times fire conditions prevent an offensive, interior attack. The decision to go defensive can occur when first arriving on scene or when fire conditions change making an offensive attack too risky. This class will review when defensive operations are warranted, defensive tactics, and considerations when moving from offensive to defensive attack or from defensive to offensive attack.

Street clothes or uniforms are appropriate attire 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.

Driver Operator Track

To participate in the DO Track, Students must register for the 2-hour classroom session "Making a Better Driver" on Friday Evening. This is a prerequisite for participation in the 2 4-hour hands on classes.

Marking a Better Driver - Classroom (2-Hour)

This class is designed to expand the knowledge, skill sets and driving performance of the Driver Operator. In this three-hour classroom setting we will discuss topics ranging from the importance of vehicle maintenance, pre-trip vehicle inspections and how to minimize injury and vehicle damage during a fire apparatus involved motor vehicle accident. This class is limited to 20 students and is a prerequisite for the Hands-on Apparatus Driving Course and the Hands-on Pump Operation course.

Making a Better Driver - Hands On (4-Hour)

This is a hands-on obstacle course designed to take the Driver Operator to that next level as a professional driver. This class will focus on the proper techniques used to maintain a stable apparatus platform while driving fire apparatus both in emergent and non-emergent operations. The student will learn a better skill set to be used during acceleration, deceleration and steering of the fire apparatus. Ten students from the prerequisite Making a Better Driver class will participate in this Apparatus Driving class for the morning session before rotating to the Pump Operations class in the afternoon.

<u>Pump Operations, Rural Water Supply, Shuttle Operations - Hands On (4-Hour)</u>

This is a hands-on class that will focus on achieving a water supply from both a static and pressurized source, pumping single and multiple handlines, as well as relay pumping from a supply engine to an attack engine. Ten students from the prerequisite Making a Better Driver class will participate in this Pump Operations class for the morning session before rotating to the Apparatus Driving class in the afternoon. For those DFPC Driver Operator Pumper certified students who need to perform JPRs for recertification please bring a printed copy of each JPR needed.

Full PPE without SCBA required.

Basic Fire Ground Pump Operator Hydraulics (2-hour)

This is a classroom opportunity to learn how to calculate the proper pump pressure needed to flow the appropriate gpm to fight your next fire. By the end of this class each student will have the ability to build a pump chart designed specifically for your department. Please come prepared with the knowledge of following equipment used by your department: 1) nozzles (smooth bore, fog, automatic, constant/variable gallonage, dual pressure automatic, etc.) 2) fire hose diameter (1 ½", 1 ¾", 2 ½", 3", 4" or 5") 3) Quantity of gallons of water your apparatus booster tank holds.



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

Wildland Fire Sessions

S 130/190 Field Days (All Day Sat and Sun)

This two-day class assists those students taking the online S-130/190 course modules with the necessary classroom review & field work to successfully complete the class for NWCG certification. **Prerequisites:** successful completion of online S-130/190 modules.

Wildland firefighting PPE, (including helmet, gloves, eye protection, boots) are appropriate attire for this session.

S 212 Wildland Fire Chainsaws (All Day Fri, Sat, and Sun)

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 with little or no previous experience in operating a chain saw, providing hands-on cutting experience in surroundings similar to fireline situations. **Prerequisites:** Qualified as FFT2 and current certification in Basic First Aid & CPR.

Wildland firefighting PPE, (including helmet, gloves, eye protection, boots) are appropriate attire for this session.

Wildland Engine Operations (4-Hour)

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.

Wildland firefighting PPE, (including helmet, gloves, eye protection, boots) are appropriate attire for this session.

Technical Skills

Technical Rope Rescue (All Day Sat)

This hands-on class will teach and review the basic aspects of technical rope rescue. Topics covered will include a review of basic ropes and knots, rigging, anchoring, edge protection, lifting, mechanical advantage, high angle, and low angle rescue operations. Class will consist of an intensive 4 hour classroom portion followed by 4 hours of practical participation where students will be given the opportunity to put what they're learned to practical use. This is great session for both the rookie and the senior firefighter.

.<u>Vehicle Extrication (4-Hour)</u>

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.



EMS CE will be available for the "Stop the Bleed" class

Agency Affiliation

Required

Please note, you must be affiliated with a public safety agency (Fire, EMS, Law Enforcement, etc.) 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 student's PPE to ensure it is suitable for the training that the student will be participating in.

Skill Development

State Proctor Class (3-Hour)

This course results in a State Firefighter Proctor certification for practical exams only. This course also serves as a refresher for Proctor renewals. You must have Colorado Firefighter I or higher certifications to take this class.

Street clothes or uniforms are appropriate attire for this session.

Volunteer Fire Officer Training (4-Hour)

The move from Firefighter to Fire Officer dramatically changes your duties and responsibilities. This class is designed to prepare you for the challenges of being a volunteer fire officer, whether you already are one or aspire to be one. Topics covered include fire ground decision making, leadership on and off the fire ground, discipline and documentation. The goal of this course is to make you a successful and safe company officer.

Street clothes or uniforms are appropriate for this session.

Fire Investigation: What You Need to Know (2-Hour)

This class will review when to call in a fire investigator, considerations for fire attack in an effort to preserve evidence, and an overview of the fire investigator's role. This is a great opportunity to ask questions and refresh your evidence preservation skills.

Street clothes or uniforms are appropriate for this session.

Live Fire (4-Hour)

This is a live fire session for those attendees not participating in the Firefighter Track or want more time in live fire. 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.

On Scene Safety and Rehabilitation (2-Hour)

This class covers issues related to firefighter safety on scene and throughout their career. Topics covered include the role of a safety officer, setting up effective on scene rehabilitation, decontamination of gear, and cancer and cardiovascular disease in the fire service.

Street clothes or uniforms are appropriate attire for this session.

Stop the Bleed (2-Hour)

Stop the Bleed is intended to cultivate grassroots efforts that encourage bystanders to become trained, equipped, and empowered to help in a *bleeding* emergency before professional help arrives. The curriculum includes training in 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.



Tuition

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

S-212 Class	\$195.00
S130/190 Class	\$155.00
Full Weekend	\$175.00
Friday	\$35.00
Saturday	\$95.00
Sunday	\$60.00

Tuition includes meals

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.

Hotel Options

La Junta 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.

Econo Lodge 719-384-4408 — A block of rooms is reserved for the conference at \$75.99/night

Holiday Inn Express 719-384-2900

Hampden Inn 719-384-4444

Stage Coach Motel 719-384-5476

La Junta KOA Journey 719-220-3880

For more information visit: https://visitlajunta.net/

Meals

Meals are included in the cost of tuition and will be provided in the OJC 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 Lunch (S-212 students only) and Dinner (everyone)

Saturday Breakfast, Lunch and Dinner

Sunday Breakfast and Lunch

Registration

You can register online at

www.CWFIMA.com

Payment can be made via credit card or check.

For registration questions, please contact Wendy Fischer at 970-759-9610 or via email at wfischer@cwfima.org

Schedule of Events

Friday 18:00-21:00 Block A

1600—1745	Check in and dinner (Student Center Cafeteria)
0800-1700	S212 - Wildland Fire Chainsaws (This class is all day Fri, Sat, and Sun)
1800-2100	State Proctor Certification
1800-2100	DO Track: Making a Better Driver (Required for Hands-On DO Track classes)
1800-2000	FF Track: Scene Size Up
1800-2000	FF Track: Defensive Operations
1800-2000	Stop the Bleed (EMT CEs available)
1800-2000	On Scene Safety / Rehab

Saturday 08:00-12:00 Block B

O	700-0800	Check in and breakfast Student Center Cafeteria)
О	800-1700	S130/190 Field Days (all day Sat and Sun)
О	800-1730	Technical Rope Rescue
O	800-1700	S212 - Wildland Fire Chainsaws (This class is all day Fri, Sat, and Sun)
o	800-1200	FF Track: SCBA Skills / Survival Maze
o	800-1200	FF Track: Live Fire / Hose Management
o	800-1200	DO Track: Making a Better Driver Hands On Training
0	800-1200	DO Track: Pump Operations, Rural Water Supply, Shuttle Operations Hands on Training
o	800-1200	Vehicle Extrication

KEY:

Check In
All day or Multiple Day Classes
4-hour Classes
2-Hour Classes

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

0800-1700	S130/190 Field Days (all day Sat and Sun)
0800-1730	Technical Rope Rescue
0800-1700	S212 - Wildland Fire Chainsaws (This class is all day Fri, Sat, and Sun)
1330-1730	FF Track: SCBA Skills / Survival Maze
1330-1730	FF Track: Live Fire / Hose Management
1330-1730	Wildland Engine Operations
1330-1730	DO Track: Making a Better Driver Hands On Training
1330-1730	DO Track: Pump Operations, Rural Water Supply, Shuttle Operations Hands on Training

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

	1830-2030	Fire Investigation: What You Need to Know
	1830-2030	FF Track: Defensive Operations
	1830-2030	FF Track: Scene Size Up

Sunday o8:00-12:00 Block E choose one 4 hour, or two 2 hour sessions

0700-0800	Check in and Breakfast (Student Center Cafeteria)
0800-1530	S130/190 Field Days (all day Sat and Sun)
0800-1530	S212 - Wildland Fire Chainsaws (This class is all day Fri, Sat, and Sun)
0800-1200	FF Track: Applying Science to the Fireground
0800-1200	Live Fire / Hose Management
0800-1200	Vehicle Extrication
0800-1200	Volunteer Fire Officer Training

KEY:

Check In
All day or Multiple Day Classes
4-hour Classes
2-Hour Classes

Sunday 13:30-15:30 Block F choose one session

0800-1530	S130/190 Field Days (all day Sat and Sun)
0800-1530	S212 - Wildland Fire Chainsaws (This class is all day Fri, Sat, and Sun)
1330-1530	On Scene Safety / Rehab
1530-1730	Stop the Bleed (EMT CEs available)
1330-1530	DO Track: Basic Fire Ground Pump Operator Hydraulics

KEY:

Check In

All day or Multiple Day Classes

4-hour Classes

2-Hour Classes

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

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

Thank you,

FOTP Committee



Train like your life depends upon it!





