



2018

October 1-7

Sky Ute Casino Resort
Ignacio, Colorado

32nd Annual Colorado Firefighter Academy



Where: Sky Ute Casino Resort
14324 CO-172
Ignacio, CO. 81137
970-563-7777 for reservations
Room Rates: \$95/night
(Mention CFFA for Conference Room Rates)

When: October 1 - 7, 2018
Preconference Courses Monday October 1 - 5, 2018

Early Bird Prices

Received prior to September 7, 2018

Preconference Course Costs

Fire Officer I	\$450 ⁰⁰
Fire Instructor I	\$375 ⁰⁰
Rope Rescue	\$250 ⁰⁰

Core Conference Course Cost

One Day Course	\$150 ⁰⁰
Two Day Course	\$250 ⁰⁰
Three Day Course	\$325 ⁰⁰
Four Day Course	\$350 ⁰⁰



After September 7, 2018

Preconference Course Costs

Fire Officer I	\$450 ⁰⁰
Fire Instructor I	\$375 ⁰⁰
DFPC 1 Day Class	\$150 ⁰⁰
Rope Rescue	\$250 ⁰⁰

Core Conference Course Costs

One Day Course	\$175 ⁰⁰
Two Day Course	\$275 ⁰⁰
Three Day Course	\$350 ⁰⁰
Four Day Course	\$375 ⁰⁰



To Register submit registration form with payment to the Division of Fire Prevention and Control

Course costs include breakfast and lunch Monday through Sunday (no lunch on Sunday). Dinners are on your own except the Vendor Sponsored Night on Friday October 5th.

Pre Conference Courses

Fire Officer I: LIMIT 20 STUDENTS

5 Day - Monday October 1st – Friday October 5th 0800 - 1700

Presented by Division of Fire Prevention and Control

This course is designed for the first-line company officer/supervisor. The Fire Officer I course satisfies the requirements of the National Fire Protection Association (NFPA), and provides the tools necessary to obtain certification through the Colorado Division of Fire Prevention and Control. Candidates will attend lecture Monday through Friday to prepare for the written exam and will be developing a Job Performance Requirement (JPR) portfolio on-site and are expected to complete additional JPRs at the conclusion of class. It is designed around classroom lectures and group exercises to improve your abilities to manage a single fire company. This includes responsibilities such as the development of an Incident Action Plan (IAP), personnel management, mentoring, and community relations.

Prerequisite: Attendees must be current Colorado State Certified Firefighter II and Fire Instructor I. Attendees must bring textbook: Fire & Emergency Services Company Officer (5th Edition, IFSTA). Students will receive pre-course assignment of 2 JPRs they **MUST** bring with them on the first day of class.

Fire and Emergency Services Instructor I: LIMIT 20 STUDENTS

5 Day - Monday October 1st – Friday October 5th 0800 - 1700

Presented by Division of Fire Prevention and Control

This course is designed to provide current fire and emergency services instructors and instructor candidates with basic instructional knowledge in order to develop skills for preparing and presenting training for personnel of fire and emergency services organizations through a variety of methodologies. This course outlines all requirements set forth in the 2012 Edition of NFPA Standard 1041, *Standard for Fire Service Instructor Professional Qualifications*. This course also provides detailed performance test information for candidate evaluations and includes the elements, steps, and standards to which must be performed.

Prerequisite: Students must purchase and bring with them to class their own copy of the IFSTA's *Fire and Emergency Services Instructor (8th edition) book*.

Technical Rope Rescue Workshop: LIMIT 12 STUDENTS

2 Day - Tuesday October 2nd and 3rd 0800 - 1700

Presented by Leo Lloyd

This 2-day information intensive “hands on” workshop is structured for rescue personnel (Mountain Rescue, Fire Rescue, Industrial Rescue, and etc.) committed to developing and reinforcing their technical rope rescue skills in a variety of challenging settings. Our primary emphasis in this team oriented overview will be exploring rigging options and techniques that are safe, timely, efficient, and most importantly, gentle on the patient and rescuers. In addition, a critical thinking, “hands on” approach in introducing the “whys” behind safe, timely and efficient rope rescue rigging and systems analysis, based on the rules of physics, will be the hallmark of this workshop. Much of our time will be spent in realistic, practical, and challenging terrain settings in around the Ignacio area. We will set aside appropriate time for refreshing and reviewing foundation skills as group dynamics dictate. Additional information on the workshop (i.e. personal equipment requirements,

logistics, and etc.) will be sent to you two weeks prior to the class. *Workshop size limited to **12 students**. Sign up early as this workshop will fill up quickly!*
Prerequisites: Students will need to bring gloves and appropriate boots.

Core Conference Courses

Firefighter to Fire Officer: Making the Transition: LIMIT 20 STUDENTS

3 Day - Thursday October 4th – Saturday October 6th 0800 - 1700

Presented by Charles Balke and Joshua Lorenzen

This multi-day course is designed for those individuals that have either recently promoted to a Fire Officer role or those that aspire to make the transition. This class is intended to be an interactive mixture of both classroom lecture and classroom scenarios. This course is suitable for new officers or the experienced officer and anyone that wants to learn. Topics addressed in this course are based on the various aspects the Fire Officer is faced with both on the emergency scene as well as around the fire station. This course will specifically cover the topics of Firefighter Safety & Survivability, Risk Management, and Tactics for the Initial IC, Modern Tactics versus Historical Practice, Conflict Solution and Documentation.

Rookie Track: LIMIT 40 STUDENTS

4 Day - Thursday October 4th – Sunday October 7th 0800 - 1700

Presented by Andy Ebner and Four Corners Training Officers

This is a three and a half day hands on fast paced training session designed for “rookie” firefighters or those with limited training and experience. Students will go over PPE, SCBA, Ladders, Hoses and Nozzles, Firefighter Safety and Survival as well as participate in Live Fire Evolutions. Students will be placed into various teams and work through a variety of scenarios. This is a Firefighter I level training course.

Prerequisites: Students must adhere to NFPA 1403 Standards and be clean shaven. Students will need full turnout gear and SCBA with mask and regulator (recommended students bring a spare cylinder). All classes are held at the burn tower.

Forcible Entry Tips and Tricks: LIMIT 20 STUDENTS

Thursday October 4th 0800 - 1200

Presented by Dan Curtis, Daniel Curtis & Dan Tigar

This class is not for the faint of heart. We will be cutting, breaking, bending, sawing, and grinding. We will be teaching alternative ways to open doors, beyond the set of irons. Front door, back door, garage door, padlocked door, security door, or window. We are getting in! Participants will leave our class with skills to bring home to their departments. We will also instill confidence and prepare them for real life situations.

RIT: Rescue Your Partner: LIMIT 20 STUDENTS

Thursday October 4th 1300 - 1700

Presented by Dan Curtis, Daniel Curtis & Dan Tigar

This class will train on basic knots and rescue skills, SCBA skills, and team work from basic to intermediate. We will teach you how to rescue your partner in less than desirable situations. Radio coms, modifying your partners air pack, webbing drag technique, and much more. (You might want to bring a dry shirt for after class).

Habits of Highly Effective Incident Commanders: LIMIT 24 STUDENTS

Thursday October 4th 1300 – 1700 or

Friday October 5th 0800 - 1200

Presented by Kevin Ward and Paul Sullivan

Safe, efficient and effective fire grounds are led by high performing incident commanders. Correlations exist between dysfunctional incident commanders and line of duty deaths. In a world of low frequency high risk events such as structure fires, developing successful habits will aid the IC in providing the leadership and structure necessary to achieve high performance. This course will cover many aspects and successful habits with practical applications and incident specific tactics.

The Art of Reading Smoke: LIMIT 24 STUDENTS

Friday October 5th 1300 – 1700 (4 hour Refresher Class)

Saturday October 6th 0800 – 1700 (separate 8 hour class)

Presented by Rob Backer

Today's fires are more hostile than ever before. It is imperative for first-arriving firefighters, officers, and chiefs to identify the location and progression of a fire BEFORE committing personnel to the interior of any structure. This program, originally developed by Dave Dodson, and now updated and delivered by Rob Backer, teaches students to recognize the four attributes of smoke, and use the information learned from size-up to identify the location, progression, and upcoming events of any fire - all without seeing any flame! With updated research, videos, and information on strategy, tactics, and cancer prevention, this is a can't miss class for every firefighter!

From Pure Success to Overwhelming Stress: How Firefighters become Emotionally Injured: LIMIT 24 STUDENTS

Friday October 5th 1300 – 1700 or

Saturday October 6th 0800 - 1200

Presented by Jordon Petersen

This keynote presentation outlines how firefighters can enter the fire service healthy, happy, and excited, but then can become entangled in the prevalent problems of PTSD, substance abuse, and suicide. The presentation offers a distinct understanding of how mental injury presents in first responders and how we as a service can best prevent and respond to its growing prevalence.

Real World Extrication: LIMIT 20 STUDENTS

Friday October 5th 0800 - 1700

Presented by Byron Willems

This is an 8 hour hands on class designed to discuss and demonstrate extrication from the beginning and demonstrate modern techniques of how to use extrication tools in a manner to improve efficiency. This class is designed for inexperienced firefighters and is a tremendous refresher for the veteran firefighter. *Students MUST bring full PPE to include structure coat, pants, boots, helmet and approved safety glasses.*

Basic Thermal Imaging: LIMIT 20 STUDENTS

Friday October 5th 0800 - 1200

Presented by John Wickersheim

Designed primarily for those with little or no experience with TIC's. This class will cover the history of TIC's, how they work, current and future technologies, what a TIC can see.

Also intend to show how the use of a Thermal Imaging Cameras can contribute to overall safety of a firefighter and increase their efficiency. Will cover many different applications and uses for TIC's and also have some basic hands on exercises. Classroom setting, and no gear required. Students can bring their own TIC's if available, or demo equipment will be provided.

Advanced Thermal Imaging: LIMIT 20 STUDENTS

Friday October 5th 1300 – 1700

Presented by John Wickersheim

Students should have some experience with thermal imaging cameras (TIC), and are encouraged to bring their own TIC if possible. This class stresses hands-on use in fire and search & rescue, but also covers size up, auto accidents and HazMat. The class will help students understand the multiple uses of thermal imaging cameras and reinforces the safety benefits of using a TIC. Students will participate in an actual burn/smoke scenario.

Prerequisite: Students MUST provide SCBA and NFPA compliant turnout gear required.

Training Strategies and Technologies: LIMIT 24 STUDENTS

Friday October 5th 1300 – 1700,

Saturday October 6th 0800 – 1200 or 1300 - 1700

Presented by Matthew Beckett

Program is for Company Officers and Training Officers. Class will involve using strategies and technology to reach and train a volunteer or paid staff department utilizing techniques from college level classes. Participants will learn to develop trainings blended with technology that provides access to training and resources. Strategies can be easily implemented to take your department training to the next level while lessening the burden on Instructors and training staff.

The Pager Went Off, Now What? LIMIT 24 STUDENTS

Saturday October 6th 0800 - 1200

Presented by Cristy Orvis

This class is targeted for the Volunteer firefighter. You just got a page or Active 911- now what...? Volunteers find themselves involved in daily activities of all sorts prior to the page. Mental preparation for the event is imperative while enroute to the station. This class will lay the foundation for critical things to think about while driving to the station such as the type of event, location, water supply, and how many responders you might have depending on time of day. We will also cover things YOU can do in your daily life to help yourself be better prepared for calls. In addition, you will learn the importance of radio communications, and criteria for a good arrival and scene size up reports.

On Scene, Now What? LIMIT 24 STUDENTS

Saturday October 6th 1300 - 1700

Presented by Cristy Orvis

Participants will have a short classroom session reviewing Radio Communications, Size Up and Arrival reports and setting up Command and Accountability. We will then go to different locations (commercial buildings, residential homes, etc.) and practice real fire scenarios including the initial on scene objectives for the first responders.

Rural Water Supply: LIMIT 24 STUDENTS

Saturday October 6th 0800 - 1700

Presented by Division of Fire Prevention and Control

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

Gas Detection: LIMIT 20 STUDENTS

Saturday October 6th 0800 - 1200

Presented by John Wickersheim

This class is intended to give firefighters and all end users of gas detection a better understanding of gas detection – concentrating on how it works, troubleshooting, applications, calibration, and maintenance. Would also introduce them to the hazards they could expect to encounter in their environments, and how to best deal with them. *Students are encouraged to bring their own equipment if possible OR there will be equipment available for a more hands on experience.*

Effective Tactical Decision Making Under Extreme Stress: LIMIT 24 STUDENTS

Saturday October 6th 1300 - 1700 or

Sunday October 7th 0800 - 1200

Presented by Jordon Petersen

Of all the tools a firefighter and fire officer possess, effective decision making is the most crucial to firefighter safety, positive incident outcomes, and effective leadership. Unfortunately, adrenaline surges, tunnel vision, and fight or flight response characteristics to intense incidents tend to shut down our ability to critically think. This class identifies how firefighters and fire officers can make effective decisions in all aspects of emergent response and routine duties. The class focuses on both strategy and tactics and the identification of incident priorities.

Firefighter Fitness: LIMIT 20 STUDENTS

Sunday October 7th 0800 - 1200

Presented by Sylvia Thompson and Jacob Miskimens

In 2016, according to the USFA, 91 firefighters lost their lives while responding to an incident, during an incident, or after an incident. 64.8% of firefighter fatalities were volunteers or paid part timers. 48% of the total fatalities in 2016 were heart attacks and/or cerebrovascular incidents. What does it mean? It means that, while accidents do happen, training and taking care of ourselves should be our number one priorities. This workshop will give you an application of fitness to prepare for real life situations, to improve fire ground performances and to reduce possible injuries. Participants will be encouraged to actively join in various firefighter exercises. Active wear attire and athletic shoes recommended.

Where Is the Line in The Sand? Evaluating the Bullying Issue: NO LIMIT OF STUDENTS

Sunday October 7th 0800 - 1030

Presented by Thad McKain and Randy Larson

This keynote session will take a closer look at the bullying issue. We want to help remind everyone of our core values of Respect, Duty and Integrity. All of us excel in demonstrating these values on the incidents; our focus is to bring it back to the rigs and the stations and setting the example for our teammates and the next generation of EMS professionals.

Special Events

Vendor Sponsored Dinner

Friday October 5, 2018 5:30pm – 8:30pm

Come show your appreciation for the vendors and enjoy a dinner on them. There will also be a variety of vendor give-a-ways to include a free registration for a four day course at 2019's CFFA!!! There will also be time for a patch/hat/shirt exchange for those interested.

Bowling Tournament – Four Person Teams

Saturday October 6, 2018 6:30pm – 8:30pm

Whether you're on a bowling league or just want to have some fun with a group of friends, come join us for a friendly Bowling Tournament. There will be prizes for the winning team, most strikes bowled and other categories!! There is a separate cost of \$12/person which includes shoes.

Course Registration

Due to the nature of the conference we ask that you select your top three choices in order of preference (1,2,3) just in case classes fill up or have to be canceled we can get you into a class you want to attend. Thank you.



Preconference Courses/Classes

- _____ Fire Officer I – 5 day course
- _____ Fire Instructor I – 5 day course
- _____ Technical Rope Rescue Workshop – 2 Day Course



Regular Conference Courses/Classes

- _____ Rookie Track – Thursday through Sunday
- _____ Firefighter to Fire Officer – Thursday through Saturday

Thursday Morning Courses 0800 – 1200

- _____ Forcible Entry

Thursday Afternoon Courses 1300 – 1700

- _____ RIT: Rescue Your Partner
- _____ Habits of Highly Effective IC's

Friday Morning Classes 0800 – 1200

- _____ Habits of Highly Effective IC's
- _____ Real world Extrication Part I
- _____ Basic Thermal Imaging

Friday Afternoon Courses 1300 – 1700

- _____ The Art of Reading Smoke 4 hour class
- _____ Real World Extrication Part II
- _____ Advanced Thermal Imaging
- _____ Pure Success to Overwhelming Stress
- _____ Training Strategies and Technologies

Saturday Morning Classes 0800 – 1200

- _____ Training Strategies and Technologies
- _____ The Pager Went Off, Now What
- _____ Rural Water Supply Part I
- _____ Gas Detection
- _____ Pure Success to Overwhelming Stress

Saturday Afternoon Classes 1300 – 1700

- _____ Training Strategies and Technologies
- _____ On Scene, Now What
- _____ Rural Water Supply Part II
- _____ Effective Tactical Decision Making

Sunday Morning Classes 0800 – 1200

- _____ Effective Tactical Decision Making
- _____ Firefighter Fitness
- _____ Where is the Line in The Sand? Evaluating the Bullying Issue



Applicant/Payment Information

ONE REGISTRATION PER PARTICIPANT

PLEASE PRINT OR TYPE CLEARLY

Last Name: _____ First Name: _____

Mailing Address: _____

Email Address: _____ Contact Number: _____

Organization Name: _____

Mailing Address: _____

Organization Head/Chief: _____

Email Address: _____ Contact Number: _____

PAYMENT INFORMATION

Method of Payment

☐ Check

☐ Bill Organization

☐ Credit Card

PLEASE NOTE: ALL REFUND REQUESTS WILL BE EVALUATED ON A CASE BY CASE BASIS. A
WITHDRAWAL FROM THE CONFERENCE WITHIN 2 WEEKS OF THE START DATE WILL
RESULT IN FULL CHARGE TO THE APPLICANT OR APPLICANT'S DEPARTMENT

Include the list of courses you wish to attend and mail, fax or email along with your registration fee to:

Colorado Division of Fire Prevention and Control
690 Kipling, Ste. 2000
Denver, Colorado 80215
Phone: 303-239-4600
Fax: 303-239-5887
laura.renville@state.co.us