

2017
Southeastern Kentucky
Firefighters Association
Fire School



October 20-22, 2017
The Corbin Center and The Arena
500 Arena Drive
Corbin, KY 40701

2017 SKFA Fire School

Schedule of Events

Friday, October 20, 2017

12:30 pm	Registration Opens – The Corbin Arena
1:30 pm	Flashover and EMT Con-Ed begin
5:30-6:00pm	Dinner/Break (on your own)
6:00 – 10:00 pm	Classes In Session (evening classes begin)

Saturday, October 21, 2017

7: 30 am	Registration Opens – The Corbin Arena
8:30 am – 5:00 pm	Classes in Session

Lunch will be provided at the Arena (top of the hill) by SKFA, with support of sponsors.

Sunday, October 22, 2017

7:30 am	Registration Opens – The Corbin Arena
8:30 am – 5:00 pm	Classes in Session

Lunch will be on your own.

Class Number	Class Name	Hours	Friday	Saturday	Sunday	Code
010	CPR/AED	4	* 6p-10p			P0001
020	Flashover Recognition & Survival	8	* 1:30-10p			FC40000
030	Instructor Methodology	4	* 6p-10p			BB0000
040	EMT Refresher I	4	* 1:30-5p			P0006
050	EMT Refresher II	4	* 6p-10p			Various
060	Traffic Incident Management	4	* 6p-10p			B0000 & CC0000
070	Basic Firefighting I	4	* 6p-10p			Various
080	Swift Water Awareness	4	* 6p-10p			Q0005
100	Principles of Modern Fire Attack: SLICE-RS	8		*		M0000
105	Firefighter Survival	8		*		FC10000
110	LPG Propane Emergencies	8		*		M0004
115	Basic Firefighting II	4		*AM		Various
120	Basic Firefighting III	4		*PM		Various
125	Hard to Get I	3		*AM		W0000
130	Hard to Get II	5		*PM		Various
135	EMT Refresher III	8		*		Various
140	Haz Mat Awareness	8		*		T0001
145	Max Fire Box Burn N'Learn /Advanced Thermal Imaging	8			*	D0000
150	Firefighter Rescue	8			*	FC20000
155	Suppress the Mess	8			*	Various
160	Basic Firefighting IV	4			*AM	Various
165	Basic Firefighting V	4			*PM	Various
170	Hard to Get III	3			*AM	Y0000
175	Hard to Get IV	5			*PM	Various
180	EMT Refresher IV	8			*	Various
185	KY Wildland Awareness	4			*AM	FC30000
190	Firefighter Cancer Awareness	4			*PM	B0000
210	New Fire Chief "Challenging Issues"	16		*	*	AA0000
220	Pump Operations	16		*	*	Z0000
230	Vehicle Extrication	16		*	*	Q0001

One Day Classes

Friday (6 pm – 10 pm)

010 CPR/AED

P0001

In this course, students will learn how to recognize a life-threatening emergency, how to provide basic life support and what to do in case of an airway obstruction or choking. This course meets the requirements for FRS 1029 in the KCTCS Fire/Rescue Science Technology AAS Degree Program.

Cards will be provided for those that choose to purchase them at \$8.00 per card.

Friday (1:30 pm – 10 pm)

020 Flashover Recognition & Survival

FC40000 (with prop & live fire)

This 8 hour course is designed to train firefighters to recognize the signs, and to escape an impending Flashover. A flashover situation is a very serious life threatening event that could result in injury and/or loss of life to firefighters who encounter this dynamic fire situation. Students will be taught how to read smoke, utilize thermal imaging devices, as well as basic instincts to detect and escape a Flashover. This course is a mixture of classroom/lecture, as well as hands-on training utilizing a live-fire Flashover Recognition training prop.

Prerequisite: Completion of NFPA 1403 required components prior to enrolling; Live Fire Course Competency Form is required. OSHA 1910.134 (No Facial Hair impeding the seal of the facepiece) will be enforced by SFRT Instructors for anyone participating in the live burn.

Friday (6 pm – 10 pm)

030 Instructor Methodology

BB0000

This class, designed for company officers and other fire or rescue service personnel with the responsibility of conducting periodic company level or small unit training, introduces the participant to basic instructional concepts and techniques. Emphasis is on teaching principles and techniques applicable to fire and rescue service training and includes effective communication, teaching from lesson plans, methods of instruction, with emphasis on skills training and adult learning.

Prerequisite: Certified Fire Instructor

Friday (1:30 pm – 5:30pm)

040 EMT Refresher I Various Topics (Electives)

1pm-5pm (Electives-Variou Topics). 6pm-10pm (Disaster Management, LZ, Preparatory)

Friday (6 pm – 10 pm)

050 EMT Refresher II P0000, P0006

Topics covered during this time will include Disaster Management, Preparatory, as well as Landing Zone Safety.

Friday (6 pm – 10 pm)

060 Traffic Incident Management B0000 (2 hrs.) CC0000 (2 hrs.)

This class details how temporary traffic control can be established and maintained by emergency responders on-the scene. The Traffic Incident Management course focuses on inter-agency response to vehicle accidents and offers practical solutions to issues that may arise on-scene.

Friday (6 pm – 10 pm)

070 Basic Firefighting I B0000 (2 hrs.) G0000 (1 hr.) D0000 (1 hr.)

This course will cover four of the recommended twenty hours of training for new firefighters and enhance the knowledge of the veteran firefighter. It will consist of two hours Safety, one hour of Forcible Entry & one hour of Fire Behavior.

Equipment Needed: Full turnout gear, including SCBA and PASS device.

Friday (6 pm – 10 pm)

080 Swift Water Rescue - Awareness Q0005

This course will consist of classroom/lecture only, covering the NFPA 1006 and 1620 standards. Swift Water Rescue Awareness is a beginner course for any responder who plans to further their knowledge in this technical rescue discipline. Students will be taught how to recognize the danger, isolate, communicate and assist within the Incident Management System on a Swift Water Rescue Incident.

Sunday (8:30 am – 5:00 pm)

100 Principles of Modern Fire Attack: SLICE-RS **M0001** **8 hours**

SLICE-RS class is open to all chief officers, instructors, company officers and firefighters. This class will introduce modern fire behavior and changes to the fire attack within the profession, based on research findings. This information has been known to be controversial to some, so be prepared for great discussions. You don't have to look far for good discussion regarding fire command, control, accountability and especially fire behavior. The shared science, research and best practices are another tool for your toolbox! Go home to your department with a renewed outlook and with a healthy knowledge of the Principles of Modern Fire Attack: SLICE-RS.

Equipment Needed: None; Prerequisites: None

Saturday (8:30 am – 5:00 pm)

105 Firefighter Survival **FC10000**

This course will demonstrate different techniques a firefighter can use when the primary escape route becomes blocked or if caught in a rapidly deteriorating situation. Techniques will emphasize self-rescue using tools regularly carried by or available to the firefighter.

This course and course 150 FF Rescue meet the requirements for FRS 2052 in the KCTCS Fire/Rescue Science Technology AAS Degree Program.

Equipment Needed: Full turnout gear, including SCBA and PASS device.

Prerequisites: Competent in the use of Personal Protective Equipment, including SCBA.

Saturday (8:30 am – 5:00 pm)

110 LPG Propane Emergencies (M0004) **8 hours** **Saturday**

This is a LIVE-FIRE, HANDS-ON course that helps the firefighter make informed decisions concerning propane emergencies. The Bobtail Propane Prop & the Residential Prop will be utilized.

Equipment Needed: Full turnout gear and SCBA with PASS device and spare cylinder. All turnout gear must be NFPA compliant with no component older than 10 years. Students will not be allowed to participate if the instructor(s) find that the gear is not NFPA compliant or otherwise poses a hazard.

Prerequisite: Completion of NFPA 1403 required components prior to enrolling; Live Fire Course Competency Form is required. OSHA 1910.134 (No Facial Hair impeding the seal of the facepiece) will be enforced by SFRT Instructors for anyone participating in the live burn.

Saturday (8:30 am – 12:30)

115 Basic Firefighting II **G0000**

This course will cover four of the recommended twenty hours of training for new firefighters and enhance the knowledge of the veteran firefighter. It will consist of 4 hours of Forcible Entry.

Equipment needed: Full turnout gear, including SCBA and PASS device.

Saturday (1:00 pm – 5:00 pm)

120 Basic Firefighting III **F0000 (3 hrs.)** **L0000 (1 hr.)**

This course will cover four of the recommended twenty hours of training for new firefighters and enhance the knowledge of the veteran firefighter. It will consist of 3 hours of Personal Protective Equipment and 1 hour of Foam.

Equipment needed: Full turnout gear, including SCBA and PASS device.

Saturday (8:30 am – 11:30)

125 Hard to Get I **W0000 (3 hrs.)**

This course is designed to assist the firefighter that is almost certified but lacks just a few hours that are “hard-to-get”. It will consist of 3 hours of Aircraft.

Saturday (12:00 pm – 5:00 pm)

130 Hard to Get II **C0000 (2 hrs.)** **X0000 (3 hrs.)**

This course is designed to assist the firefighter that is almost certified but lacks just a few hours that are “hard-to-get”. It will consist of 2 hours of Communications & 3 hours of Emergency/Disaster Planning.

Saturday (8:30 am – 5:00 pm)

135 EMT Refresher **P0010 (4 hrs.)** **P0008 (2 hrs.)** **P0012 (1 hr.)** **P0013 (1 hr.)**

Topics covered on this day will include 4 hours of Medical, 2 hours of Airway, and 1 hour each of OB/GYN & Pediatrics.

Saturday (8:30 am – 5:00 pm)

140 Hazmat Awareness

T0001

8 hours

This course is designed to comply with NFPA 1001 and NFPA 472 requirements. It will teach first responders the needed information to recognize and identify hazardous materials. This course meets the requirements for FRS 1046 in the KCTCS Fire/Rescue Science Technology AAS Degree Program.

Sunday (8:30 am – 5:00 pm)

145 Max Fire Box Burn N' Learn / Advanced Thermal Imaging

D0000

-Sponsored by 911 Fleet & Fire Equipment, SCOTT SCBA-

This session trains your firefighters in recognizing rapid fire and smoke behavior events such as flashover, backdrafts and smoke explosions in an interactive setting. The morning session begins with a brief lecture and ends with interactive live fire training utilizing the Max Fire Box. Members of your fire department will be given the opportunity to witness over 40 key fire behavior definitions in a controlled interactive learning environment. The afternoon session begins with a live online lecture with Andy Starnes. The tactical 360, Go/No-Go decision making model and protecting your crew from thermal insult are just a few of objectives covered during this lecture. Upon completion of the classroom session firefighters will use thermal imaging cameras in an interactive learning environment utilizing the Max Fire Box.

Instructors: Andy Starnes/ Thermal Imaging SME & Shawn Bloemker/ Max Fire Box

@KTFBurnsDC Instructor Andy Starnes andystarnes@instructorandystarnes.com

Andy is a lifelong student of the fire service and has been involved with the fire service as a volunteer since 1992 and as a career firefighter since 1998. His family, Sarah (wife) and daughter Emma live in Shelby NC. He is a fire service website contributor on the topics of thermal imaging, fire behavior, leadership, behavioral health, and faith based devotions for: Firefighter Toolbox, Fire Department Concepts, Carolina Fire Rescue Journal, and Fellowship of Christian Firefighters. He is also the founder of www.bringingbackbrotherhood.org, a nonprofit organization designed to encourage and provide guidance for firefighters in the area of behavioral health, counseling, and more. He is passionate about Fire Behavior and assisting in instructing others on understanding the complex terminology of modern fire behavior on a regular basis. He has been featured on the Firefighter Training Podcast, moderfirebehavior.com, Fire Engineering and presented tactical thermal imaging courses at Fire House Expo, FDIC, Fire House World, and KTF West. He has trained and/or assisted departments with Thermal Imaging Training in the following states: Washington, Arizona, Idaho, Illinois, Colorado, Ohio, Montana, Wyoming, New York, New Jersey, Rhode Island, Maine, Massachusetts, North Carolina, South Carolina, West Virginia, Florida and in Panama, Poland, Canada, and Germany. He holds a Level 1 Thermography Certification, serves as the Thermal Imaging SME for KTF Burns, and assists departments in their needs assessment in purchasing thermal imaging cameras.

Shawn Bloemker is a 20-year veteran of the fire service. He developed the Illinois Fire Service Institute's Fire Behavior and Smoke curriculum and was recognized by the IFSI as Instructor of the Month in November 2013. He also served as coordinator of the Fire Fighting Program at Lewis & Clark Community College. Shawn developed the Max Fire Box, which has been instrumental as an instruction tool as well as used with research activities. Shawn has been traveling the United States and Canada teaching fire and smoke behavior utilizing the Max Fire Box. Shawn is a career firefighter at the Godfrey Fire District and is President of Max Fire Training, Inc. Home of the Max Fire Box.

MaxFireTraining.Com

MaxFireBox.Com

Sunday (8:30 am – 5:00 pm)

150 Firefighter Rescue

FC20000

This course will concentrate on safely removing a trapped or unconscious firefighter from a burning structure. Students will review OSHA requirements for “2 in – 2 out” and discuss how to set up a rapid intervention team. *This course and course 105 FF Survival meet the requirements for FRS 2052 in the KCTCS Fire/Rescue Science Technology AAS Degree Program.*

Equipment Needed: Full turnout gear, including SCBA and PASS device.

Prerequisites: Competent in the use of Personal Protective Equipment, including SCBA.

Sunday (8:30 am – 5:00 pm)

155 “Suppress the Mess”

M0002, M0005, K0000, W0000

Fire Control & Hose Handling Techniques for Vehicle Fires with hands on prop, Helicopter/ARFF Fires with hands on prop, & Dumpster Fire with hands on prop. This is an all day, hands on course for the beginner and/or experienced firefighter who wishes to enhance their skills for routine, as well as some non-routine calls involving live fire. Suppress the Mess will require Live Fire Competency Forms from the student’s perspective agency. No one under 18 years of age will be permitted to attend.

Sunday (8:30 am – 11:30 am)

160 Basic Firefighting IV

N0000

This course will cover three of the recommended twenty hours of training for new firefighters and enhance the knowledge of the veteran firefighter. It will consist of 3 hours of Loss Control (Salvage/Overhaul).

Equipment needed: Full turnout gear, including SCBA and PASS device.

Sunday (12:00 pm – 5:00pm)

165 Basic Firefighting V

J0000 (3 hrs.) L0000 (2 hrs.)

This course will cover five of the recommended twenty hours of training for new firefighters and enhance the knowledge of the veteran firefighter. It will consist of 3 hours of Ladders & 2 hours of Foam .

Equipment needed: Full turnout gear, including SCBA and PASS device.

Sunday (8:30 am – 11:30 am)

170 Hard to Get III **Y0000**

This course is designed to assist the firefighter that is almost certified but lacks just a few hours that are “hard-to-get”. It will consist of 3 hours of Cause & Origin/Fire Investigation.

Sunday (12:00 pm – 5:00 pm)

175 Hard to Get IV **S0000 (3 hrs.) and I0000 (2 hrs.)**

This course is designed to assist the firefighter that is almost certified but lacks just a few hours that are “hard-to-get”. It will consist of 3 hours of Fire Protection Systems (Alarms and Sprinklers) & 2 hours of Ropes-Basic.

Sunday (8:30 am – 5:00 pm)

180 EMT Refresher III **P0009 (3 hrs.) P0011 (4 hrs.) P0000 (1 hr.)**

Topics covered on this day will include 3 hours of Patient Assessment, 4 hours of Trauma, and 1 hour of an elective.

Sunday (8:30 am – 12:30 pm)

185 Wildland Awareness **FC30000**

This course is the Fire Commission’s mandatory 4-hour instruction on Wildland Firefighting. The course will cover the minimum training required for certification as a firefighter in Kentucky.

Sunday (1:00 pm – 5:00 pm)

190 Firefighter Cancer Awareness **B0000**

This course is for Firefighters of all levels. Cancer among firefighters is unfortunately becoming more common in the fire service. This course is designed to address common practices that we can do to protect ourselves from hazards that increase exposure to carcinogens. The instructor will provide firefighters with basic information of why we are more susceptible to cancer, methods to decrease the risks of cancer, as well as signs and symptoms of common cancers.

Two Day Classes

Saturday & Sunday (8:30 am – 5:00 pm)

210 New Fire Chief "Challenging Issues"

AA0000

This course is designed to develop the managerial, administrative and leadership skills necessary for a first time fire chief or chief officer, who desires a leadership position in their department. This course addresses critical knowledge and skills pertaining to the responsibilities of a Fire Chief including such topics as local politics and the role of the chief officer, liability and risk management, resources and items of knowledge needed to become a first time leader in a new position in their agency.

Saturday & Sunday (8:30 am – 5:00 pm)

220 Pump Operations

Z0000

This course will discuss various operations of fire pumps. During this course, students will learn how to operate various fire pumps (electronic and manual), as well as perform a pump test. Hands-on pumping will be a feature of this class, including various fire ground operations. Our Brand NEW Interactive Pump Simulator will be utilized throughout the course.

Saturday & Sunday (8:30 am – 5:00 pm)

230 Vehicle Extrication

Q0001

This course is designed to educate the rescuer on the proper techniques of vehicle extrication. Topics covered will include safety, scene size-up & preparation, stabilization, new car designs & features, as well as various types of patient extrication techniques. This will be a strictly hands-on course where students will learn and practice the most up-to-date techniques for patient disentanglement, dashboard displacement, incident management & scene safety.

Equipment Needed: Helmet, eye protection, extrication jumpsuit/turnout gear, gloves & boots.

JUNIOR FIREFIGHTER NOTE

Junior Firefighters ages 15-17 years old can participate in any training, excluding live fire training. The agency they are representing must have an approved Jr. FF Program registered with the Kentucky Fire Commission prior to attending training.

No One under the age of 18 may participate in ANY Live Fire Training.

CLASSES delivered by SFRT" IDs will be checked by SFRT Instructors before allowing students to participate in LIVE FIRE TRAINING. **STUDENTS under the age of 18 will NOT be allowed to participate.**

EXPLORER/Jr. FF PERMISSION FORM

Mountain Firefighters Association Fire School Policy: This form must be submitted for all **EXPLORER/Jr. FFs UNDER 18 YEARS OF AGE**. In addition, there is a **zero tolerance policy** for any person exhibiting disruptive or disrespectful behavior. In the event of an incident, the parents (guardian) and the fire chief of the student will be contacted.

Student Name: _____

Date of Birth: _____

Name of class(es):

***Students enrolling in Driver's Training must send a copy of their Driver's License with this form**

STATEMENT OF PARENTAL CONSENT

I, _____, as parent or legal guardian of the above named student, do hereby give permission for my son or daughter to participate in the course(s) listed above. I understand that some classes require a certain level of skill/experience and ability and that by signing this form, I attest that I have evaluated my dependent's ability to perform in the above named class/classes and believe that my dependent is capable of performing such tasks. My signature also acknowledges that I have read the Mountain Firefighters Association Fire School's **zero tolerance policy** concerning disruptive or disrespectful behavior (above) and I understand that my son or daughter will be removed from class if found to be in violation of this policy.

Relationship to Student: **X** _____

Signature of Parent or Guardian (Not valid without Signature) **X** _____

Signature of Fire Chief or Advisor (Not valid without Signature) **X** _____

Emergency Contact Info:

Parent/Guardian: _____ Phone Number _____

Fire Chief/Advisor: _____ Phone Number _____

Fire Department: _____

LIVE FIRE Course Competency Validation Form

REQUIRED For: _____

The 2012 edition of NFPA Standard 1403 require that “Student” participating in a LIVE FIRE TRAINING EVOLUTION who have received the required minimum training from other than the authority having jurisdiction shall not be permitted to participate in any LIVE FIRE TRAINING EVOLUTION without presenting prior written evidence of having successfully completed the prescribed minimum training to the levels specified in NFPA 1403 CH.(4) 4.3 (4.3.1, 4.3.2) 2012 Edition.

NFPA 1403 requires “student prerequisites” to permit participation in LIVE FIRE TRAINING EVOLUTIONS. These prerequisites are:

	Chief/ T.O. initials
1) Safety	_____
2) Fire Behavior	_____
3) Portable Extinguishers	_____
4) Personal Protective Equipment	_____
5) Ladders	_____
6) Fire Hose, Appliances, and Streams	_____
7) Overhaul	_____
8) Water Supply	_____
9) Ventilation	_____
10) Forcible Entry	_____
11) Building Construction	_____

Signature of FIRE CHIEF or T.O. who has initialed above _____

The Fire Chief or Training Officer Of _____ Fire Department authorizes that _____ has completed the prerequisites and may participate in the LIVE FIRE TRAINING at _____

This form may be duplicated as needed and must accompany any registration for above live fire training classes.

PROOF OF AGE WILL BE CHECKED! You must be at least 18 years of age and a member of a Fire Department recognized by the KENTUCKY FIRE COMMISSION to participate in any LIVE FIRE training.

REGISTRATION

REGISTRATION IS ONLINE!

Simply visit the SKFA website www.SKFA.us

For those who choose to register and pay by Check instead of Credit Card,

Mail Check to: State Fire Rescue Training Area 13/SKFA
189 Triplett Drive, London, KY 40744

Make check or money order payable to: SKFA (Southeastern KY FF Association)

Credit Card payment accepted with on-line registration.

For assistance with Online Registration: Contact Summer Lewis (SKFA Treasurer)
skfa@skfa.us or 606-682-2536

REGISTRATION FEE: \$20.00 per person (for SKFA member departments)

\$30.00 per person (for non-SKFA members)

\$30.00 per person for all registrations paid at the school

Pre-registration deadline is *September 29, 2017*

On line registration can be done until October 15, 2017

Registration fee includes: Full weekend of training with certificate(s) upon completion of class(s) and T-shirt for those with a **paid registration before pre-registration deadline**. Payment must be received to guarantee enrollment.

Mail registration form and fee to: State Fire Rescue Training Area 13/SKFA
189 Triplett Drive
London, KY 40744

For further information, contact: Toll Free: 888-234-0100 Office: 606-862-0318
chantz.mcpeek@kctcs.edu mmelton0020@kctcs.edu

Southeastern Kentucky Firefighters Association Corbin Hotel Information

Best Western Corbin Inn

2630 Cumberland Falls Hwy
Corbin, KY 40701
PH: 606-528-2100
PH: 888-528-2100

Country Inn and Suites

1888 Cumberland Falls Hwy
Corbin, KY 40701
PH: 606-526-1400
www.countryinns.com/corbinusa

Hampton Inn - Corbin

125 Adams Road
Corbin, KY 40701
PH: 606-523-5696
www.hamptoninn3.hilton.com/en/hotels/kentucky/hampton-inn-corbin-CBNKYHX

Holiday Inn Express - Corbin

1973 Cumberland Falls Hwy
Corbin, KY 40701
PH: 606-523-4000
www.ihg.com/holidayinnexpress/hotels/us/en/corbin/cbiky/hoteldetail

There are several other hotel choices within a five mile radius. Many of these will offer a government rate.