KENTUCKY

FIRE COMMISSION

STATE FIRE RESCUE TRAINING

SOUTHEASTERN KENTUCKY FIREFIGHTERS ASSOCIATION

LAUREL ROCKCASTLE WHITLEY BELL CLAY HARLAN JACKSON KNOX

EST. 1960

2022

Southeastern Kentucky Firefighters Association

Fire School

October 7-9, 2022

The Arena and The Corbin Center

222 Corbin Center Drive

Corbin, KY 40701

2022 SKFA Fire School

Schedule of Events

Friday

October 7, 2022

12:00 noon	Registration Opens – The Corbin Center (Bottom of the hill; not the Arena)
1:00 pm	Flashover, EMT Con-Ed and DOP/MWS
5:00 pm – 6:00 pm	Dinner/Break (on your own)
6:00 pm – 10:00 pm	Classes In Session (evening classes begin)

Saturday

October 8, 2022

7:30 am	Registration Opens – The Corbin Center (Bottom of the hill; not the Arena)
8:30 am – 5:00 pm	Classes in Session

Sunday

October 9, 2022

8:00 am	Registration Opens – The Corbin Center (Bottom of the hill; not the Arena)
8:30 am – 5:00 pm	Classes in Session

Class Number	Class Name	Hours	Friday	Saturday	Sunday	Code
010	Flashover Recognition LIVE FIRE	8	*1p-10p			FC40000
020	EMT Con Ed I & II	4	*1p-10p			Various
030	Wildland Awareness	4	*6p-10p			FC30000
040	Extrication	4	*6p-10p			Q0001
050	CPR/AED	4	*6p-10p			P0001
060	Basic Firefighting I	4	*6p-10p			Various
070	PTSD (Chip Terry Fund)	4	*6p-10p			B0004
100	EMT Con Ed III	8		*		Various
105	Basic Firefighting II	8		*		Various
110	Firefighter Survival	8		*		FC10000
115	Hard to Get I	8		*		Various
120	Bobtail LPG LIVE FIRE	8		*		M0004
125	Fire Alarms & Sprinklers	8		*		S0000
130	Fire Inspector I	8		*		DD0001
135	Firefighter Rescue	8			*	FC2000
140	EMT Con Ed IV	8			*	Various
145	Hard to Get II	8			*	Various
150	Basic Firefighting III	8			*	Various
155	Vehicle & Helicopter Fires LIVE FIRE	8			*	M0000/W0000
160	Beverly Hills Supper Club Fire	8			*	AA0000
165	Fire Inspector II	8			*	DD0002
200	Machinery Rescue	16		*	*	Q0006
210	First 5 Minutes	16		*	*	AA0000
300	Driver Operator Pumper/Mobile Water Supply *This class will run 10/7/22 – 10/11/22* *IFSAC Written Test & Skills 10/12/22*		*1p-10p	*	*	Z0000

One Day Classes

010 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)*

Instructors: State Fire Rescue Training District 13

020 EMT Con-Ed I & II **Various**

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

Lead Instructor: PHI Aeromedical

030 Kentucky Wildland- Awareness **FC30000**

This course is the Fire Commission's mandatory 4-hour introduction to Wildland Firefighting. This course covers the minimum training required for certification as a firefighter in Kentucky. This course will consist of classroom/lecture only.

Instructors: State Fire Rescue Training District 13

040 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.

Lead Instructor: Brian Bullock, State Fire Rescue Training District 13

050 CPR/AED **P0001**

In this course, students will learn how to recognize a life-threatening emergency, how to provide basic life support, the proper use of an AED and what to do in case of an airway obstruction or choking.

Lead Instructor: Gary Hall, Kentucky Fire Commission

060 Basic Firefighting I **D0000 (3 hrs.) F0000 (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 one hour of Personal Protective Equipment and three hours of Fire Behavior.
Equipment needed: Full turnout gear, including SCBA.

Lead Instructor: Brandon Wagers, State Fire Rescue Training District 13

070 PTSD (Chip Terry Fund) **B0004**

Provide an overview of post-traumatic stress disorder (PTSD) as it relates to first responders and its adverse effects on family members.

Lead Instructor: Joe Terry, Chip Terry Fund

100 EMT Con-Ed II **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.

Lead Instructor: PHI Areomedical

105 Basic Firefighting II **F0000 (2 hrs.) G0000 (3 hrs.) J0000 (3 hr.)**

This course will cover eight of the recommended twenty hours of training for new firefighters and enhance the knowledge of the veteran firefighter. It will consist of 2 hours of Personal Protective Equipment, 3 hours of Forcible Entry and 3 hours of Ladders.
Equipment needed: Full turnout gear, including SCBA.

Lead Instructor: Brandon Wagers, State Fire Rescue Training District 13

110 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.

Equipment Needed: Full turnout gear

Instructors: State Fire Rescue Training District 13

115 Hard to Get I **W0000 (3 hrs.) 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 3 hours of Aircraft, 2 hours of Communications & 3 hours of Emergency/Disaster Planning.

Instructors: State Fire Rescue Training District 13

120 Bobtail 100 LPG LIVE FIRE **M0004**

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 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)

Instructors: State Fire Rescue Training District 13

125 Fire Alarms & Sprinklers **S0000**

This class is developed and presented for the industry professionals that are required to attend and receive recertification credit for licensure. It will help students have a deeper understanding of fire alarm systems. Class will have discussions as to where alarms are required, installed and maintained. Also, proper inspection of the systems, how they function, how they help save lives, and how they may benefit the fire service. This class qualifies for the six (6) hours continuing education required for State Certified Fire Alarm Inspectors.

Lead Instructor: Barrett Smith, State Fire Rescue Training District 12

130 Fire Inspector I **DD0001**

This class is the second step in the Fire Marshal's revised Inspector Certification program. This class is designed for fire professionals that perform fire prevention inspections on a daily basis. This class will provide instruction on the 2012 fire codes. Prior knowledge of dealing with inspections is required. This class will consist of instruction followed by an exam. Students are encouraged to bring a tablet computer or laptop and calculator.

Lead Instructor: State Fire Marshal's Office

135 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.

Instructors: State Fire Rescue Training District 13

140 EMT Con-Ed IV **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.

Lead Instructor: PHI Aeromedical

145 Hard to Get II **Y0000 (3 hrs.) 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 Cause & Origin/Fire Investigation, 3 hours of Fire Protection Systems (Alarms and Sprinklers) & 2 hours of Ropes-Basic.

Instructors: State Fire Rescue Training District 13

150 Basic Firefighting III **B0000 (2 hrs.) K0000 (3 hrs.) N0000 (3 hrs.)**

This course will cover eight of the recommended twenty hours of training for new firefighters and enhance the knowledge of the veteran firefighter. It will consist of 2 hours of Safety, 3 hours of Fire Hose Nozzles & Appliances and 3 hours of Loss Control (Salvage & Overhaul).

Equipment needed: Full turnout gear, including SCBA.

Instructors: State Fire Rescue Training District 13

155 Vehicle & Helicopter Fires LIVE FIRE **M0000/W0000**

Fire Control & Hose Handling Techniques for Vehicle Fires with hands on prop, Helicopter/ARFF Fires 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. Will require Live Fire Competency Forms from the student's perspective agency.

Equipment Needed: Full turnout gear and SCBA 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.

Instructors: State Fire Rescue Training District 13

160 Beverly Hills Supper Club **AA0000**

This seminar is a review of the Beverly Hills Supper Club fire in Southgate KY. John Beatsch was a newly appointed lieutenant on the Southgate Volunteer Fire Department and responded on the first fire truck on the scene. 165 people died at Beverly Hills making it the third deadliest night club fire in the United States. The seminar will examine the reasons for the large loss of life as well as other deadly fires and their historical significance and similarities

Lead Instructor: John Beatsch, Southgate Fire Department

165 Fire Inspector II **DD0002**

This class is the third step in the Fire Marshal's revised Inspector Certification program. This class is designed for the fire inspectors and building code officials that deal with life safety issues on a daily basis. The student will get detailed instruction on occupancy requirements and occupant loads. This class will consist of instruction followed by an exam. Students are encouraged to bring a tablet computer or laptop and calculator.

Lead Instructor: State Fire Marshal's Office

Two Day Classes

200 Machinery Rescue **Q0006**

This is a 2-day, 16 hr HANDS ON course that will present various rescue scenarios for rescuers to use during machinery incidents. This is designed to educate the rescuer on the proper techniques of extrication from machinery. Topics covered will include safety, scene size-up & preparation, stabilization, machinery 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, incident management & scene safety.

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

Instructors: Jeff Carpenter, Mike Yates and John Dyehouse, State Fire Rescue Training District 13

210 First 5 Minutes **AA0000**

Upon completion of this course students will possess a better understanding of the complexity of the fireground and the need to make rapid, complex decisions. Hands on breakout skills sessions will be conducted to enhance students; knowledge on how to command and control incidents and events, both large and small. This class is perfect for the newly promoted officer, seasoned officer, chiefs, or even veteran firefighters. Anyone who attends this course will leave with a better understanding of how to maintain situational awareness while always thinking ahead.

Instructors: Shane Lynch and Troy Perry, State Fire Rescue Training District 13

Five Day Class

300 Driver/Operator Pumper and Mobile Water Supply **Z0000**

This is a 5-day class that will start Friday October 7, 2022 and end Tuesday October 11, 2022. The IFSAC written test & skills will be given on Wednesday October 12, 2022.

The goal of this course is to meet the minimum requirements set forth in NFPA 1002 chapter 5 and 10. This class will define important terms used in pump operations and identify components of a fire pump and the associated equipment. The class will also show how to efficiently operate a fire pump, troubleshoot problems that may occur during pump operations, as well as perform routine tests, inspections and service functions of an apparatus equipped with a fire pump.

Materials Needed: IFSTA Pumper/Aerial Operator 3rd Edition Book

***Pre-Requisite for DOP/MWS: IFSAC Firefighter I Certification

Instructors: Steve Barton and Charlie Russell, State Fire Rescue Training District 13

REGISTRATION

REGISTRATION IS ONLINE!

Simply visit the SKFA website www.SKFA.us

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

Mail Check to: SKFA
PO Box 1891
London, KY 40743

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) Vandy (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

Early registration: September 1-14, 2022 (SKFA member departments)

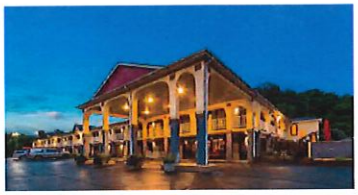
Online registration: September 15th – October 5th, 2022

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: SKFA
PO Box 1891
London, KY 40743

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

Southeastern Kentucky Firefighters Association
Corbin Hotel Information



Best Western Corbin Inn
2630 Cumberland Falls Hwy
Corbin, KY 40701
PH: 606-528-2100

Red Roof Inn
1888 Cumberland Falls Hwy
Corbin, KY 40701
PH: 606-526-1400

Hampton Inn - Corbin
125 Adams Road
Corbin, KY 40701
PH: 606-523-5696

Holiday Inn Express - Corbin
1973 Cumberland Falls Hwy
Corbin, KY 40701
PH: 606-523-4000

JUNIOR FIREFIGHTER NOTE

Any Junior Firefighter (15-17 years old) attending the SKFA Fire School must be representing an agency that has an approved Jr. Firefighting Program through the Kentucky Fire Commission.

EXPLORER/Jr. FF PERMISSION FORM

Southeastern Kentucky 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 Southeastern Kentucky 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/Fitness for Duty Form

Required for all students before participating in SFRT Live Fire Training

NFPA 1403 (2018 Edition) 4.3.1 - 4.3.3 require that all participants must have prior training and meet prerequisites in certain subjects before participating in live fire training. These minimum subjects include:

1) Safety; 2) Fire Behavior; 3) Portable Extinguishers; 4) Personal Protective Equipment & SCBA; 5) Ladders; 6) Fire Hose, Appliances, and Streams; 7) Overhaul; 8) Water Supply; 9) Ventilation; 10) Forcible Entry; 11) Building Construction. Specific prerequisite training must also be met in these areas: Fire Dynamics; Health and Safety; Fundamentals of Fire Behavior; Fire Development in Compartments; Nozzle Techniques and Door Control.

The Chief Officer of _____ Fire Department

authorizes that _____ completed the minimum

training/prerequisites and may participate in the live fire training evolutions present by SFRT.

NFPA 1403 (2018 Edition) 4.4.1 requires that all participants must be rehabbed in accordance with NFPA 1584, Chapter 6. Before being released from the rehab area to participate in a State Fire Rescue Training live fire training evolution, normal conditions are considered to consist of: heart rate of 60-100; respiratory rate of 12-20; systolic blood pressure less than 160; diastolic blood pressure of less than 100; pulse oximetry of 95% or greater. Participants are encouraged to periodically check their vital signs and seek appropriate medical attention for abnormal signs/symptoms.

Baseline Vital Signs (This must be completed prior to participating in live fire training):

Date:_____ Time: _____ Heart Rate: _____ Respiratory Rate: _____

Blood Pressure:_____ Pulse Ox: _____Obtained by (Name):_____

Participants must be a member of a Fire Department, Industrial Fire Brigade or Junior Firefighter program (Ages 15-17) that is recognized by the Kentucky Fire Commission to participate in live fire training delivered by State Fire Rescue Training. ID's will be checked by SFRT instructors before allowing students to participate in live fire training and some evolutions/activities are restricted for 15-17 year old Junior Firefighters (See current Junior Firefighter Guidelines on KY Fire Commission website.) All turnout gear must be less than 10 years of age. Per NFPA 1403 (2018 Edition) A4.9.5 it is recommended that all participants wear full-length clothing made of natural fibers or fire-retardant materials under their personal protective equipment during live fire evolutions.

Facepiece seal protection: SFRT requires that all students must be compliant with OSHA 29 CFR 1910.134: "1910.134(g)(1)(i) -The employer shall not permit respirators with tight-fitting facepieces to be worn by employees who have: 1910.134(g)(1)(i)(A) - Facial hair that comes between the sealing surface of the facepiece and the face or that interferes with valve function;" (hair growth between the skin and the facepiece sealing surface, such as stubble beard growth, beard, mustache or sideburns which cross the respirator sealing surface).

Signature of Chief Officer: _____

Signature of Student: _____

This form must accompany any registration form for live fire training courses.

(DUPLICATE AS NEEDED)

Revised August 2020

Live Fire Training Release Form

Name:_____KY Firefighter ID #_____Department Name:_____

In consideration of the Kentucky Community and Technical College System ("KCTCS") Kentucky Fire Commission State Fire Rescue Training (referred to hereafter as "SFRT") allowing me to participate in this emergency service training class, I represent and agree as follows:

1. Assumption of Risk. I understand and acknowledge that the very nature of the training is dangerous and there are certain inherent risks associated with participating in the training, including but not limited to fire-related risks. I understand that the specific risks vary, but that they include injury, loss, or damage to myself or my property, or death, resulting from exposure to fire and unsafe conditions. I understand that efforts will be made by the instructional staff to create a working environment that is as safe as possible, and that the instructional staff will give me careful and prudent instruction in the operation of equipment and how to perform each task. However, I also understand that neither KCTCS nor SFRT – nor their respective boards, officers, agents, or employees – has control over these inherent risks, and that the risks cannot be eliminated completely regardless of the care taken by KCTCS or SFRT. By signing below, I represent that I appreciate the risks. I accept and voluntarily assume all risks that may arise from or in connection with my participation in the training. I understand that I am ultimately responsible for my own safety, and for my actions at all times.
2. Participation. I agree to perform only those activities specifically designated for the training, to follow all instructions and directions given to me by the instructional staff, and to adhere to all applicable safety standards. I will not participate in any activity that is not directly related to the training and class function, and I will ask for additional information before I proceed with a training procedure if I am unsure of the procedure or of the instructions and directions given.
3. Workers' Compensation. I understand that in order to participate in this training, I must be a member in good standing with a fire department or response agency, and I must be covered by the workers' compensation insurance of that department or agency. By signing this document, I certify that I meet these requirements. I understand that in the event of any accident or injury, any workers' compensation claim must be made under the coverage of my department or agency. In no event will I request workers' compensation coverage from KCTCS or SFRT and either KCTCS or SFRT will be responsible for any accident or injury.
4. Release and Hold Harmless. I understand that participating in the training may result in injury, loss, or damage to myself or my property, or death, and neither KCTCS or SFRT – nor their respective boards, officers, agents, or employees – will be responsible or liable for such injury, loss, damage, or death. By signing below, I release, hold harmless, and forever discharge KCTCS or SFRT – and their respective boards, officers, agents, and employees – from any and all claims, causes of action, or demands of every kind by reason of any injury to person or property, or death, arising from or in connection with my participation in this training.
5. Alcohol and Medications. I agree and represent that I will not consume alcoholic beverages or any prescription or non-prescription medications or other controlled substances that may impair my judgment or reaction time within the five (5) hours prior to any class, or during class.
6. Live Fire. I understand that this training involves live fire, I must have completed certain FF1 and FF2 job performing requirements, as set forth in NFPA 1001 and 1403 directives.
7. Accident or Injury. I agree and represent that in the event of any accident or injury, I will report such accident or injury IMMEDIATELY to the instructional staff. I will also report such accident or injury to the administrative officer of my fire department or response agency as soon as is reasonably practicable, but in no event more than 24 hours after the accident or injury.

By signing below, I agree that I have been given sufficient time to read, understand, and ask questions, if any, concerning the nature and scope of this Release. I understand that any breach of the above stated items could result in my immediate dismissal from class.

Signature of Student: _____ Date:_____

Revised September 2019