











FIRE, POLICE & EMS INTEGRATION

WORKING TOGETHER TO PROTECT OUR COMMUNITIES

88TH ANNUAL KENTUCKY STATE FIRE SCHOOL

JUNE 6 – 11, 2017

LEXINGTON, KENTUCKY

General Information

88th Annual Kentucky State Fire School

Conference-at-a-Glance

Monday, June 5, 2017		
8:00 am – 5:00 pm	Emergency Vehicle Technician	Fire Commission Office
Tuesday, June 6, 2017		
8:00 am – 5:00 pm	Fire Officer I	Hilton Hotel (1st Floor)
8:00 am – 5:00 pm	Emergency Vehicle Technician	Fire Commission Office
Wednesday, June 7, 2017		
8:00 am – 5:00 pm	Fire Officer I	Hilton Hotel (2nd Floor)
8:00 am – 5:00 pm	Rope Rescue	Area 15 Office
8:00 am – 5:00 pm	Emergency Vehicle Technician	Fire Commission Office
3:00 pm – 7:00 pm	Registration	Heritage Registration Desk
Thursday, June 8, 2017		
7:00 am – 5:00 pm	Registration	Heritage Registration Desk
8:00 am – 5:00 pm	Classes in Session	
Friday, June 9, 2017		
7:00 am – 5:00 pm	Registration	Heritage Registration Desk
8:00 am – 5:00 pm	Classes in Session	
4:30 pm – 8:30 pm	Exhibits and Vendors	Heritage Hall
5:00 pm – 7:00 pm	Free Cookout	Heritage Hall
6:00 pm – 8:00 pm	Fire Truck Pull	Heritage Hall
Saturday, June 10, 2017		
7:00 am – 5:00 pm	Registration	Heritage Registration Desk
8:00 am – 5:00 pm	Classes in Session	
10:00 am – 2:00 pm	Exhibits and Vendors	Heritage Hall
11:30 am – 1:00 pm	Free Cookout	Heritage Hall
1:00 pm – 5:00 pm	Classes in Session	
Sunday, June 11, 2017		
7:00 am – 4:00 pm	Registration	Heritage Registration Desk
7:30 am – 8:00 am	Worship Service	Heritage Hall
8:00 am – 5:00 pm	Classes in Session	

KCTCS does not discriminate based on race, color, religion, national origin, sex, disability, or age in its programs and activities. The following person has been designated to handle inquiries regarding nondiscrimination policies: Director of Diversity Programs, 300 North Main Street, Versailles, Kentucky 40383, phone 859-256-3100.

Hotel Accommodations

Rooms are $108 per night (government rate) and are blocked for "Kentucky State Fire School".

Hilton Lexington/Downtown
369 West Vine Street
(859) 231-9000 or (877) 539-1648
(Ask for group code KSFS17)

Hyatt Regency/Lexington
401 West High Street
(859) 253-1234 or (888) 421-1442
(Ask for group code G-KFFT)

The above listed hotels are connected to the Convention Center and will book quickly.

Overflow Hotel:
Clarion Hotel/North
1950 Newtown Pike
(888-390-4918)
(Specify Kentucky Fire School when making reservations)

Registration

Pre-registration is highly recommended. Register on-line at: http://kyfirecommission.kctcs.edu/

You may also send completed registration form(s) along with application fee(s) to:

State Fire School
P.O. Box 700
Calhoun, KY 42327

Register early to assure a spot in your first class choice. Registrations accepted until June 2, 2017. Classes without a significant number of students pre-registered on this date may be cancelled. After June 2 you may only register on-site at the school.

Fees

Pre-registration $60 (until May 15th)
Late or on-site registration $75 (after May 15th)
Some courses have additional course fees

Friday evening Exhibit Show & Dinner Cookout FREE!
Saturday Exhibit Show & Lunch Cookout FREE!

On-site registration will be located on the ground floor (Level 1) of the Lexington Convention Center in the "Heritage Hall" Registration area. The Lexington Convention Center is part of the Hyatt Regency/Rupp Arena complex and is directly across the street from the Lexington Downtown Hotel and Conference Center at the Hilton. See "Conference-at-a-Glance" for on-site registration dates and times.

All students must check in at registration to confirm seat in classes and receive other essential conference information including classroom locations. Travel to off-site locations is the responsibility of the student; transportation is not provided.

Exhibits

The Exhibit and Vendor Showcase is the largest display of emergency service equipment, supplies, and services in Kentucky. Exhibitors come from several states showing everything from collectibles to fire apparatus. We appreciate the continued support of our vendors and exhibitors. State Fire School would not be successful if not for the devoted following of these loyal friends. The two free cookouts will be held in conjunction with the vendors, so please take advantage of this opportunity to visit and get any questions answered at a face-to-face meeting. Also, please keep these vendors at the top of your list when it comes to purchasing apparatus and equipment for your department or organization!

Lead Instructors

All lead instructors are required to check in prior to the start of class to obtain instructor packets and receive final instructions for completion of administrative forms. Check in will be located across the lobby from Registration.

You do not have to be a registered student or conference attendee to participate in the Exhibit and Vendor Showcase or the Fire Truck Pull activities. We strongly encourage emergency service personnel to patronize and purchase from our loyal and dedicated exhibitors!

2017 State Fire School Course Grid

X indicates day(s) courses are offered, **R** denotes a course repeat

Course #	Course Name	Special	Tues	Wed	Thurs	Fri	Sat	Sun
	"Learn By Doing" (Hands-On Courses)							
101	IFSAC Aircraft Firefighting	Off Site		X	X	X	X	X
102	"The First Line" Engine Company Operations				X	X	X	X
103	"The Nozzle Forward" (Additional $100 fee)	Off Site, Course Fee					X	X
104	Truck Company Operations	Off Site			X	X	X	X
105	"Fire Ready" Mini-Academy				X	X	X	X
106	Rapid Intervention Teams	Off Site			X	X	X	X
107	Foam Fire Streams	Off Site						X
108	Heavy Vehicle Rescue				X	X	X	
109	EMT Refresher				X	X	X	X
110	Junior Firefighter					X	X	X
111	Paramedic Refresher				X	X	X	X
112	S.A.V.E. Operator Course						X	X
113	Mass Casualty Incident Response Course				X			
114	Agriculture/Farm Incidents	Off Site			X	X	X	X
115	Rope Rescue Technician	Off Site		X	X	X	X	X
116	Confined Space Operations				X	X	X	
117	Trench Rescue Operations	Off Site			X	X	X	X
118	Hazardous Materials Awareness and Operations	Off Site			X	X	X	X
	National Fire Academy and Officer Courses							
201	Fire Officer I		X	X	X	X	X	X
202	New Fire Chief II – Administrative Issues				X	X		
203	Digital Imagery & Social Media Challenges for Fire/EMS (Additional $40 fee)	Course Fee				X		
204	Command and Control					X	X	X
205	Training Operations in Small Departments						X	X
206	Exercising Leadership through Difficult Conversations						X	X
207	Basic Public Information Officer Awareness (G289)				X	X		

2017 State Fire School Course Grid

X indicates day(s) courses are offered, **R** denotes a course repeat

Course #	Course Name	Special	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
	Fire Investigations and Public Education								
301	Arson I – Fire Investigation for First Responders					X	X	X	
302	Arson II – Fire Scene Investigations					X	X	X	
303	Arson III – Legal Issues for Fire Investigations					X	X	X	
304	Basics of Fire and Life Safety Education – Community Risk Reduction					X			
	Kentucky State Fire Marshal Courses								
401	Fire Company Inspections					X			
402	Continuing Education for Fire Suppression System Inspectors					X			
403	Continuing Education for Fire Alarm Inspectors						X		
404	Fire Inspector 1						X	X	
405	Fire Inspector 2						X	X	
406	Cause and Origin for Chief Officers								X
	Seminars								
501	Hybrid Vehicles							X	
502	Emergency Vehicle Technician (EVT) (Additional fees – see Course Description for information)	Off Site, Course Fee	X	X	X	X	X		
503	EMS Educator & Evaluator Course					X			
504	Fire Department Planning & Response for Weather Emergencies								X
505	Traffic Incident Management							X	
506	Violence Intervention by Prevention for Emergency Responders (VIPER)								X
507	Integrated Response with Tactical Teams						X		
508	Illicit Lab Awareness								X
509	The Silent Mayday & Cancer Awareness & Prevention							X	
510	USAR Awareness					X			
511	Fire Service Integration of Homeland Security						X		
512	Basic Chaplaincy Course					X	X		
513	On-Scene Safety for Utility Emergencies					X			
514	Hazardous Materials Monitoring Workshop				X				
515	SLICE/RS							X	R

100 Learn by Doing "Hands-On Courses"

101 Airport Firefighting with IFSAC Accredited Testing

The NFPA 1003 Standard for Airport Firefighter Professional Qualifications identifies the minimum requirements for a firefighter who has demonstrated the knowledge and ability to perform with responsibilities in aircraft rescue and firefighting. The purpose of this program is to identify experienced fire service personnel who demonstrate competency in the performance requirements necessary to perform the duties of an Airport firefighter. A person certified at the Airport Firefighter level will have demonstrated competency in the necessary knowledge and skills, to function as a firefighter at an airport facility. Fundamental aircraft firefighting techniques, use of Proximity Protective Personal Equipment (PrPPE), civil and military aircraft construction, critical components, hazards and systems, oxygen-enriched atmospheres, aircraft egress and ingress, aircraft fuels, crash scenes and critical stress management will be covered.

CERTIFICATION PROCESS
An attempt at IFSAC accredited certification is available, but not required, the last day of class. Candidates will submit a completed application to the Kentucky Fire Commission. The candidate shall remit the prescribed written test sitting fee ($15, payable by department check or money order), attempt a written examination of 100 multiple choice, true/false, or matching questions and participate in a skills examination. Upon successful completion of the written and skills exams, provided all documentation and fees are submitted, and prerequisites are satisfied, the candidate shall become eligible to receive an accredited certification from the Kentucky Fire Commission.

PRE-REQUISITES/EQUIPMENT NEEDED
Prior completion of subjects listed on the Live Fire Course Competency Validation form. This form must be mailed in with payment. To certify at this level (if you choose), you must already possess IFSAC Accredited Firefighter I and II certification and associated pre-requisites. Full PPE & SCBA with a spare cylinder is required. All PPE must be less than 10 years old and SCBA cylinders within hydrostatic test date. Any student with facial hair that impedes the seal of the face piece will not be allowed to participate.

This 5-day course will be offered Wednesday-Sunday with skills testing available on Sunday.

Lead Instructor: Carl Faulconer, Bluegrass Airport Fire Training Center



102 "The First Line" Engine Company Operations

"The First Line" Engine Company Operations will allow the firefighter to learn "Hands-On" fire hose operation techniques and advancing skills during live fire scenarios using the Fire Blast Trailers, car fire burn props, and other propane burn props. This course will offer a great training opportunity for the new firefighter that has not yet had a chance to work a fire at these type of incidents, or for the firefighter seeking to polish their skills and learn new techniques for hose/nozzles during live fire scenarios.

PRE-REQUISITES/EQUIPMENT NEEDED
Prior completion of subjects listed on the Live Fire Course Competency Validation form. This form must be mailed in with payment. Full PPE & SCBA with a spare cylinder is required. All PPE must be less than 10 years old and SCBA cylinders within hydrostatic test date. Any student with facial hair that impedes the seal of the face piece will not be allowed to participate.

This 4-day course will be offered Thursday-Sunday.

Co-Instructor: Marty Kazsuk, State Fire Rescue Training Area 14
Co-Instructor: Danny Eades, State Fire Rescue Training Area 15

103 "The Nozzle Forward"

The one thing that every fire department in the country has is fire hose. The one event that happens on every single fire is a hose-line gets pulled and water gets flowed. The Nozzle Forward is a class for engine company crews. It is not a collection of technique; it is an adaptable system of hose line management and fire attack. It is focused around fighting fire, interior offensive firefighting, aggressive firefighting, for which we will never apologize. Aggressive firefighting is not the problem, it is the solution. For today's nozzle-person, the art of hose and fire suppression often has been obscured and put to the side in favor of other "hot topic" training. How to attack fire and move the line has been ignored and forgotten by many engine companies.

This class will connect old methods with modern aspects of fire behavior while emphasizing life safety. The class answers the "why's," not just the "what's," and quickly creates a system that can be adapted to fit any engine company from the urban to the rural. The goal of "The Nozzle Forward" is to help craft more efficient Engine Companies by increasing the individuals' competency with their tools and expanding on the conceptual aspects of the fire environment. The course will integrate the three major components of engine company work: fire behavior, hose management, and fire attack.

PRE-REQUISITES/EQUIPMENT NEEDED
Full PPE (no SCBA) is required. Course requires an additional $100 fee. Lunch will be provided at minimal cost to the student, or students may bring their own lunch.

This 2-day course will be offered Saturday-Sunday, and will run from 7a-7p both days.

Lead Instructor: Aaron Fields, Seattle Fire Department

104 Truck Company Operations

This class will be full "hands-on" and the student will be challenged on many different tasks. Forcible entry, roof ventilation, search, VES (Vent Enter Search), interior operations, ground ladder placement and uses, tool familiarization and maintenance, just to name a few. They will be taught how these operations assist with scene stabilization. The cadre of instructors will bring many years of knowledge and experience to pass on to the students, in which the student can return to their department and pass on the information.

PRE-REQUISITES/EQUIPMENT NEEDED
Full PPE & SCBA with a spare cylinder is required.

This 4-day course will be offered Thursday-Sunday.

Lead Instructor: Arthur Ashley, Lexington Division of Fire and Emergency Services

105 "Fire Ready" Mini Academy

With the new LIVE FIRE Course Competency Validation Form coming to light, this course will cover each required topic set by the 2012 edition of NFPA 1403 LIVE FIRE. NFPA 1403 requires students to have these topics in order to participate in Live Fire Exercises and this class does just that. The students participating in this course will have both classroom and hands on skill settings, ranging from basic fire training to Live Fire exercises. It's very much like the Basic Firefighting Course that has been offered in the years past. This course is not just for the "Newest Guy" on the department, but a good refresher for seasoned members as well.

Topics Covered

Safety	Portable Fire Extinguisher	Ladders
PPE/SCBA	Fire Behavior	Overhaul
Water Supply	Ventilation	Forcible Entry
Building Construction	Fire Hose, Appliances, and Fire Streams	

PRE-REQUISITES/EQUIPMENT NEEDED
Full PPE & SCBA with a spare cylinder is required. All PPE must be less than 10 years old and SCBA cylinders within hydrostatic date. Any student with facial hair that impedes the seal of the face piece will not be allowed to participate.

This 4-day course will be offered Thursday-Sunday.

Lead Instructor: Joseph Sexton, State Fire Rescue Training Area 15



106 Rapid Intervention Team

This advanced four-day class is designed for the experienced firefighter who wants to expand their knowledge, skills, and performance during RIT operations. The RIT classroom portion consists of various topics focusing on theory, preventative RIT operations, thermal imaging, and basic equipment utilized in RIT operations. This Hands-On Training course is EXTREMELY demanding both mentally and physically. HOT evolutions reinforce and develop the skills of firefighter survival and rescue, mayday procedures, and RIT operations. Training will conclude with increasingly difficult scenarios utilizing basic skills and tools.

PRE-REQUISITES/EQUIPMENT NEEDED
Prior completion of subjects listed on the Live Fire Course Competency Validation form. This form must be mailed in with payment. Full PPE & SCBA with a spare cylinder is required. All PPE must be less than 10 years old and SCBA bottles within hydrostatic date. Any student with facial hair that impedes the seal of the face piece will not be allowed to participate.

This 4-day course will be offered Thursday-Sunday.

Lead Instructor: Dustin Whited, Lexington Division of Fire and Emergency Services

107 Foam Fire Streams

This class will provide a wide range of knowledge and skills for the subject of Foam Fire Streams. This class will include information on Class A, Class B and Compressed Air Foam Fire Streams and will include classroom presentations followed by outside demonstrations and evolutions. This class meets FRS Degree Requirements of 1042 Foam Fire Streams I and FRS 2024 Foam Fire Streams II.

PRE-REQUISITES/EQUIPMENT NEEDED
Full PPE is required, SCBA will not be needed.

This 1-day course will be offered Sunday.

Lead Instructor: Chris Steel, Marathon Petroleum

108 Heavy Vehicle Rescue

This intensive 3-day course will utilize a classroom portion as well as practical evolutions on heavy vehicles. Students will be instructed in the most effective heavy rescue techniques which have been designed with the safety of both the rescuer and the victim in mind. Included will be information and evolutions on incidents involving both light and heavy vehicles.

PRE-REQUISITES/EQUIPMENT NEEDED
One year of service and a working knowledge of rescue tools. Safety equipment required for this course includes: helmet, eye protection, extrication jumpsuit/turnout gear, gloves, and boots.

This 3-day course will be offered Thursday-Saturday.
Special thanks to Roberts Heavy-Duty Towing and Recovery for their continued support of this course!

Lead Instructor: Matthew Haddle, State Fire Rescue Training Area 5

109 EMT Refresher

This course meets the EMT minimum continuing education requirements required by administrative regulation 202 KAR 7:301. EMT, Section 3; Recertification and Continuing Education Requirements for KBEMS EMT recertification. This course also satisfies the twenty (20) hours necessary to meet the national component for NREMT National Continued Competency Program (NCCP) for NREMT EMT-Basic recertification. It also provides an additional ten (10) hours of training that may satisfy the state or individual components of the NCCP. The following subjects will be covered during this course: Airway/Respiration/Ventilation – 1.5 hours; Cardiovascular – 6 hours; Trauma – 1.5 hours; Medical – 6 hours; Operations – 5 hours; Flexible content – 10 hours.

This 4-day course will be offered Thursday-Sunday.

Lead Instructor: Gary Hall, State Fire Rescue Training Area 13

110 Junior Firefighter

This class will provide an opportunity for the Junior Firefighters in the Commonwealth to participate in State Fire School. Junior Firefighters ages 15 and older, affiliated with a Fire Commission-approved Junior Firefighter Program, may attend and participate in this program. This course will include classroom and hands-on activities led by State Fire Rescue Training instructors.

PRE-REQUISITES/EQUIPMENT NEEDED
Every Junior Firefighter must bring their required Training and Emergency Contact Form signed by the Fire Chief of their department. Participants also should bring their turnout gear and SCBA to participate in the hands-on activities.

This 3-day course will be offered Friday-Sunday. Class is limited to the first 25 students.

Lead Instructor: Rob Forehand, State Fire Rescue Training Area 15



111 Paramedic Refresher

This 30-Hr course will use the National Continued Competency Program (NCCP) curriculum developed by the National Registry of Emergency Medical Technicians and will satisfy the National Component for recertification. Course delivery components will consist of didactic instruction and psychomotor skills sessions utilizing the Sim-Man Essentials high-fidelity training mannequin.

Airway/Respiration/Ventilation: 3.5 Hours
Ventilation [2 Hours], Capnography [1 Hour], Oxygenation [0.5 Hour]

Cardiovascular: 8.5 Hours
Post-Resuscitation Care [0.5 Hour], Ventricular Assist Devices [0.5 Hour], Stroke [1.5 Hours], Cardiac Arrest [2 Hours], Pediatric Cardiac Arrest [2.5 Hours], Congestive Heart Failure [0.5 Hour], Acute Coronary Syndrome [1 Hour]

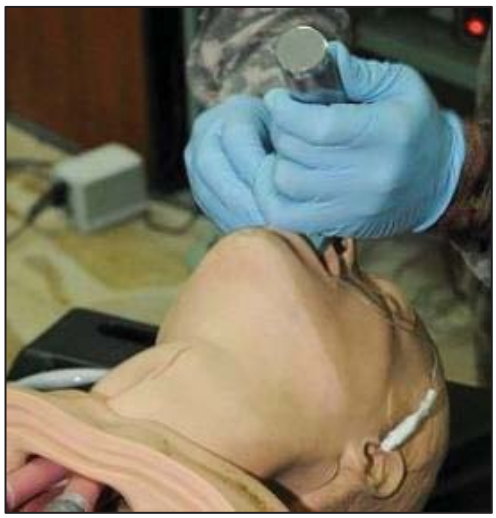
Trauma: 3 Hours
Trauma Triage [1 Hour], Central Nervous System (CNS) Injury [1 Hour], Hemorrhage Control [0.5 Hour], Fluid Resuscitation [0.5 Hour]

Medical: 8.5 Hours
Special Healthcare Needs [2 Hours], OB Emergencies [0.5 Hour], Infectious Diseases [0.5 Hour], Medication Delivery [1 Hour], Pain Management [1 Hour], Psychiatric and Behavioral Emergencies [1 Hour], Toxicological Emergencies – Opioids [0.5 Hour], Neurological Emergencies – Seizures [0.5 Hour], Endocrine Emergencies – Diabetes [1 Hour], Immunological Emergencies [0.5 Hour]

Operations: 6.5 Hours
At-Risk Populations [1 Hour], Ambulance Safety [0.5 Hour], Field Triage—Disasters/MCIs [1 Hour], EMS Provider Hygiene, Safety, and Vaccinations [0.5 Hour], EMS Culture of Safety [0.5 Hour], Pediatric Transport [0.5 Hour], Crew Resource Management [1 Hour], EMS Research [1 Hour], Evidence Based Guidelines [0.5 Hour]

This 4-day course will be offered Thursday-Sunday. Class is limited to the first 20 students.

Co-Instructor: JC Curtis, State Fire Rescue Training Area 3
Co-Instructor: Dr. Irvin Smith, State Fire Rescue Training Area 3





112 S.A.V.E. Operator Course (Swift Assisted Victim Extrication)

Victim Extrication on scene is often a collaboration of multiple public service agencies. It is vital these entities develop a corroborating plan for smooth execution of victim rescue. Swift Victim Assisted Extrication (S.A.V.E.) was established on the bodying principle of providing law enforcement, fire/EMS, military, and private sector corporate professionals with simplistic, cost efficient and highly effective strategies in order to help mitigate loss of life, improve training and secure assets of our valued clientele.

This course will train students to recognize the need and justification for implementing the S.A.V.E. system within their agency/organization, demonstrate the standard S.A.V.E. team formation and movements of the team in formation while operating within an actual or potential hazard zone, and understand the fundamentals of S.A.V.E. team medical interventions. Students will also learn how to identify, describe, deploy and utilize the components of the S.A.V.E. Medic Bag and drop-leg Medic leg, utilize appropriate procedures and extraction adjuncts to remove casualties from an actual or potential hazard zone, emergency transport, and much more.

This course is ideal for personnel in fire and emergency medical services, Homeland Security, emergency management, law enforcement and school district employees.

This 2-day course will be offered Saturday-Sunday.

Lead Instructor: Jerry Mitchum, Boone County Sheriff's Department

113 Mass Casualty Incident Response Course

It's not a matter of "if", but "when" a public sector employee will encounter a mass casualty incident (MCI). MCIs can be very complex and require a systematic and organized approach. This course will help prepare first responders for those incidents when emergency personnel and equipment may be overwhelmed by the quantity and injury severity of the victims, and will provide training to meet the challenges of these unconventional events that involve multiple patients.

Note: Course material has been approved for continuing education hours by the Kentucky Board of Emergency Medical Services.

This 1-day course will be offered Thursday.

Lead Instructor: Mick Wallace, Louisville Metro EMS

Be sure to join us Friday evening
For the 2nd Annual Fire Truck Pull.
6:00 – 8:00 pm at the
Vendor Show in Heritage Hall.
Come cheer on the teams and
Check out our Vendors!!!!!!

114 Agriculture/Farm Incidents

This class will offer students a look into rescue considerations when dealing with agriculture and farming operations. Several outside agencies will be involved in bringing this class to school. Students may choose from any or all of the days listed:

Thursday: Air Evac - Farm Rescue Awareness (morning/classroom) & Farm Rescue Operations (afternoon/hands on)

Friday: Air Methods - Rural Medical Trauma (morning/classroom/EMS training), Rural Trauma (afternoon/hands on) & Dealership Tour of Equipment

Saturday: PHI Air Medical - Grain Bin/ATV & Utility Vehicle Safety (morning/classroom), and Grain Bin/ATV & Utility Vehicle Safety (afternoon/hands on)

Sunday - Large Animal Rescue (morning/classroom) and Large Animal Rescue (afternoon/hands on)

PRE-REQUISITES/EQUIPMENT NEEDED
Safety equipment required for this course includes: helmet, eye protection, extrication jumpsuit/turnout gear, gloves, and boots.

This 4-day course will be offered Thursday-Sunday.

Lead Instructor: Dale Dobson, KY Department of Agriculture

115 Rope Rescue Technician

This class will start at the beginning and will cover Basic, Intermediate and Advanced rope rescue techniques as required to meet NFPA 1006. Students should be physically capable of performing and demonstrating the skills required for meeting NFPA 1006 and capable of working in the low and high angle environment.

PRE-REQUISITES/EQUIPMENT NEEDED
Students will need leather form fitting/snug gloves, leather lace-up boots, and a rescue or fire helmet with chin strap. Personal gear may be used but must pass instructor inspection.

This 5-day course will be offered Wednesday-Sunday. Class is limited to the first 25 students.

Lead Instructor: Bart Powell, State Fire Rescue Training Area 15

116 Confined Space Rescue Operations

This course teaches students how to conduct a variety of rescues in permit-required confined spaces. Students will learn how to develop and update pre-plans, conduct practice rescues, inspect and maintain equipment, and coordinate with other emergency responders. This training will primarily consist of classroom and hands-on field training.

PRE-REQUISITES/EQUIPMENT NEEDED
Must have completed a Rope Rescue course that meets minimums set forth in NFPA 1006-Chapter 6. Participants must bring a rescue helmet, gloves, and SCBA to this class.

This 3-day course will be offered Thursday-Saturday. Class is limited to the first 25 students.

Lead Instructor: Steven Barton, State Fire Rescue Training Area 13

117 Trench Rescue Operations

This course is designed to offer a combination of classroom and practical evolutions that allow the student to learn proper techniques to make open trenches safe for victim access and removal. This class is made realistic by actual sheeting and shoring operations of "unsafe" trenches with shoring equipment as well as developing skills in lifting practices within the trench environment. Students will be operating in straight trenches less than 8 feet deep. Students will learn awareness and operations level skills addressed in NFPA 1670.

PRE-REQUISITES/EQUIPMENT NEEDED
As per NFPA 1006/NFPA 1670, a student should have: Rope Rescue – Operations, Confined Space Rescue – Operations, Hazardous Materials – Awareness. Students will also need to bring a rescue helmet, eye protection, extrication coveralls/turnout gear, gloves, and steel-toed boots.

This 4-day course will be offered Thursday-Sunday. Class is limited to the first 25 students.

Lead Instructor: Marc Myres, State Fire Rescue Training Area 6

118 Hazardous Materials Awareness and Operations

These courses are to provide first responders with the information they need to take appropriate initial action when hazardous material incidents are encountered. Hazardous Material Awareness provides information to first responders to recognize the presence of hazardous materials, protect themselves, call for help, and deny entry to area. Hazardous Materials Operations provides information for first responders to recognize to presence of hazardous materials, respond in a defensive mode to control the release and spread of the product, thereby protecting nearby persons, the environment and property. The Operations course will include practical exercises.

PRE-REQUISITES/EQUIPMENT NEEDED
Full PPE is required including SCBA and a spare cylinder (for Operations class).

Hazardous Materials Awareness (8 hours) will be offered on Thursday.
Hazardous Material Operations (24 hours) will be offered Friday-Sunday.

Lead Instructor: Chris Spaulding, State Fire Rescue Training Area 6



200 National Fire Academy and Officer Courses

201 Fire Officer I

This course is designed to prepare students to successfully complete certification as Fire Officer I. This course is based on the content in IFSTA Fire and Emergency Services Company Officer 5th Edition. The course meets or exceeds NFPA 1021 Fire Officer I Standard for Professional Qualifications, 2014 edition. The target audience includes current company officers, acting company officers, and firefighters preparing for promotion to company officer. By completing all of the lessons, the student should be prepared for the Fire Officer I certification process. Students will have skill evaluation sheets, quizzes, and tests throughout the class prior to certification testing.

CERTIFICATION PROCESS
An attempt at IFSAC certification is available the last day of class. Candidates will submit a completed application to the Kentucky Fire Commission. The candidate shall remit the prescribed written test sitting fee of $15 with a fire department check or money order. They will attempt a written examination of 100 multiple choice, true/false or matching questions and participate in skills examination. Upon successful completion of the written and skills exams, provided all documentation and fees are submitted, and prerequisites are satisfied, the candidate shall become eligible to receive an accredited certification from the Kentucky Fire Commission.

PRE-REQUISITES/EQUIPMENT NEEDED
All class participants will need to bring a laptop. All students will need to purchase IFSTA Fire and Emergency Services Company Officer 5th Edition textbook prior to the class starting. It is highly encouraged that the students also purchase the study guide that goes along with the textbook. The study guide will help prepare the student for the certification testing. To certify at this level, you must already possess: IFSAC Accredited Firefighter I and II certification and associated pre-requisites; and IFSAC Accredited Fire Instructor I certification and associated pre-requisites.

This 6-day course will be offered Tuesday-Sunday. This class is limited to the first 30 students (minimum of 18 to conduct class).

Lead Instructor: Richard Cyrus, State Fire Rescue Training Area 10

202 New Fire Chief II: Administrative Issues

The goal of this National Fire Academy course is to provide an awareness of the managerial, administrative, and leadership skills necessary for new or recently appointed or elected fire chiefs to effectively meet their obligations. This course addresses critical knowledge and skills pertaining to the responsibilities of a fire chief; the nature of local politics and the fire chief's role in local politics; and liability and risk management issues and resources available to help the new fire chief. The primary audience for this course is the new fire chief in a volunteer, combination, or career department setting, but other chief officers may gain from information presented.

This 2-day course will be offered Thursday-Friday.

Lead Instructor: Kevin Baker, State Fire Rescue Training Area 6

203 Social Media and Digital Imaging

Digital imagery and social media have been both a blessing and a curse for the fire service, but one thing is undeniable: despite the problems digital imagery and social media are here to stay. The law that applies to social media has been evolving and continues to evolve, with new cases and considerations arising daily. This program focuses on the latest digital imagery and social media cases affecting the fire service, and the lessons learned for fire departments and firefighters.

Learn how to avoid digital media traps and develop sound and defensible social media policies while still having access to needed fireground photography for training purposes. Real-life cases from the past three years are analyzed from the perspective of consequences to firefighters and departments arising from posting photos and videos on the Internet.

This course is presented by Curt Varone, who has over 40 years of fire service experience and 30 years as a practicing attorney licensed in both Rhode Island and Maine. His background includes 29 years as a career firefighter in Providence (retiring as a Deputy Assistant Chief), as well as volunteer and paid on call experience. He is the author of two books: Legal Considerations for Fire and Emergency Services, (2006, 2nd ed. 2011, 3rd ed. 2014) and Fire Officer's Legal Handbook (2007), and is a contributing editor for Firehouse Magazine writing the Fire Law column. He remains active as a deputy chief in Exeter, RI.

This 1-day course will be offered Friday. Course requires an additional $40 fee.

Lead Instructor: Curt Varone



204 Command and Control

This class offers a solid review of the tools to get you started commanding a scene using the acronyms SAW, CSS, RECEO, and VSS while using the NFA Primary Size up chart. Day One is an ICS-Command/Control lecture with several breakout tabletop exercises using the Tactics and Strategy Fundamentals. The following days will consist of working in the "CommandSim" interactive software designed for fire ground scenarios where each person will rotate from computer to computer to change on-scene roles. "CommandSim" is an invaluable tool that will allow us to train in a dynamic, real-time environment which can only be replicated with actual fire ground experience.

PRE-REQUISITES/EQUIPMENT NEEDED
Students are encouraged to bring a laptop computer to class.

This 3-day course will be offered Friday-Sunday.

Lead Instructor: Nick Russell, State Fire Rescue Training Area 7

205 Training Operations in Small Departments

This National Fire Academy course is designed to provide the student with the essential tools and skills to lead and manage a training program in a small department, with the goal of applying a leadership philosophy to the training function. Topics covered include: leadership, meeting legal requirements, assessing training needs, providing budget input, and program delivery/evaluations. The target audience includes individuals currently responsible for the overall administration, management, and supervision/coordination of training functions in a small department.

This 2-day course will be offered Saturday-Sunday.

Lead Instructor: Tim Brumfield, State Fire Rescue Training Area 15

206 Exercising Leadership Through Difficult Conversations

The purpose/goal of this executive skill series National Fire Academy course is to provide knowledge and skills related to conducting difficult conversations, so that these can be applied when it becomes necessary to address adaptive challenges in a leadership role. The target audience is fire and emergency services personnel in positions of authority who have an opportunity to exercise leadership. Students should, minimally, be assigned to a supervisory position, e.g., Company Officer.

This 2-day course will be offered Saturday-Sunday.

Lead Instructor: Kevin Baker, State Fire Rescue Training Area 6

207 Basic Public Information Officer Awareness (G289)

Are you dreading your next interview? This class has been designed with the fire department spokesperson in mind. The class will consist of lecture and hands-on training led by both firefighters and former members of the media. You will be much better prepared the next time a news camera shows up on your fire scene. Participants will receive a FEMA certificate for completing the course.

This 2-day course will be offered Thursday-Friday.

Lead Instructor: Joseph Best, Lexington Division of Fire and Emergency Services

300 Fire Investigation and Public Education

301 Fire Investigation for First Responders (Arson I)

This is the updated National Fire Academy course, "Initial Fire Investigations for the First Responders." The purpose of this course is to provide first responders with the tools to understand the key role they play in fire scene examination and in preserving and protecting important evidence for any subsequent investigation. The content of the course will provide a clear definition of the role of the first responder in arson detection and provide essential knowledge to enable him or her to recognize the potential of intentionally set fires, preservation and protection of evidence, and proper reporting of information to appropriate officials. This course satisfies the requirement for the FRS 2074 in the KCTCS Fire/Rescue Science Associate Degree Program.

This 3-day course will be offered Thursday-Saturday. Class is limited to the first 40 students.

Lead Instructor: Rusty Todd, State Fire Rescue Training Area 5

302 Fire Scene Investigations (Arson II)

This is a comprehensive course with emphasis on techniques to determine the origin and cause of fires. Actual case scenarios will be incorporated to enhance this class. A wide variety of expertise is brought together through the cooperation of local, state, federal, fire, police and private investigators to provide the student with excellent instruction and detail. (Students will need full protective turnout gear).

PRE-REQUISITES/EQUIPMENT NEEDED
Prior completion of an acceptable Arson I course. You must have a signed permission form or letter from your chief prior to attending fire investigation courses taught by the Kentucky Chapter IAAI. For further information contact Rusty Todd at russelle.todd@kctcs.edu.

This 3-day course will be offered Thursday-Saturday. Class is limited to the first 40 students.

Lead Instructor: Jim Kanavy, Kentucky Chapter International Association of Arson Investigators





303 Legal Issues for Fire Investigations (Arson III)

This course is the final and concluding level in arson investigations. This course emphasizes legal aspects, case preparations, trial procedures, and criminal enforcement. A mock trial is planned for Saturday morning, incorporating the Arson II class.

PRE-REQUISITES/EQUIPMENT NEEDED
Prior completion of an acceptable Arson I course and Fire Scene Investigations course (Arson II). These classes must be sanctioned by the Kentucky Chapter IAAI. A certificate or documentation must be provided at registration.

This 3-day course will be offered Thursday-Saturday. Class is limited to the first 30 students.

Lead Instructor: Assistant County Attorney Paul Richwalsky, Jefferson County Attorney's Office

304 Basics of Fire and Life Safety Education/Community Risk Reduction

Community Risk Reduction (CRR) means that the fire department exists not only to respond to emergencies after the fact, but to prevent and reduce the effects of their occurrence in the first place. In 2013 ISO revised the FSRS, with changes that added an emphasis on a community's efforts to limit loss before an actual fire event. This class will present aspects of CRR, some basic education methods, show existing partnerships and numerous resources to begin or enhance CRR in your community.

This 1-day course will be offered Thursday.

Lead Instructor: Greg Schultz, Burlington Fire



400 KY State Fire Marshal Courses

401 Fire Company Inspections

This course is the first part of the Kentucky State Fire Marshal's Fire Inspector Program. This program will educate students on the new fire inspection program and the basics of being able to identify potential fire code issues as you conduct your company inspections. Students are encouraged to bring a tablet computer or laptop and calculator.

This 1-day course will be offered Thursday.

Co-Instructor: Calvin Crupper, State Fire Marshal's Office
Co-Instructor: Tim Juett, State Fire Marshal's Office

402 Continuing Education for Fire Suppression System Inspectors

This class will satisfy the requirements for the six (6) hours of continuing education for fire suppression sprinkler inspectors licensed by Department of Housing, Buildings and Construction in the state of Kentucky. The class will cover NFPA 25 for the inspection of water-based suppression systems.

This 1-day course will be offered Thursday.

Lead Instructor: Richard Peddicord, State Fire Marshal's Office

403 Continuing Education for Fire Alarm Inspectors

This class is developed and presented for the industry professionals that are required to attend and receive recertification credit for licensure. It will help the students have a deeper understanding of fire alarm systems. Class will have discussions as to where they are required, installed and maintained, 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.

This 1-day course will be offered Friday.

Lead Instructor: Richard Peddicord, State Fire Marshal's Office

404 Fire Inspector I

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 two days of instruction followed by an exam. Students are encouraged to bring a tablet computer or laptop and calculator.

PRE-REQUISITES/EQUIPMENT NEEDED
Pre-requisite for this class is Fire Company Inspections.

This 2-day course will be offered Friday-Saturday.

Lead Instructor: Calvin Crupper, State Fire Marshal's Office

405 Fire Inspector II

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 students 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 laptopand calculator.

PRE-REQUISITES/EQUIPMENT NEEDED
Pre-requisite for this class is Fire Inspector I certification.

This 2-day course will be offered Friday-Saturday.

Co-Instructor: Calvin Crupper, State Fire Marshal's Office
Co-Instructor: Tim Juett, State Fire Marshal's Office

406 Cause and Origin for Chief Officers

This course is designed to provide a clear definition of the Fire Official's role in origin and cause investigations. Course topics will include: scene preservation and protection, request for assistance from the Fire Marshal's Office, KRS-KAR, reports and scene documentation. By strengthening the partnership between first responders, the State Fire Marshal and KSP arson investigators, the chances for successfully determining origin and cause will increase.

This 1-day course will be offered Sunday.

Lead Instructor: Michael Burke, State Fire Marshal's Office



500 Seminars

501 Hybrid Vehicle

In response to the growing number of alternate vehicles available on the US market, firefighters need to be aware of changes in vehicle responses. The "Electric Vehicle Safety for Emergency Responders" class is designed to prepare the first responder to operate safely at incidents involving hybrid electric (HEV), plug-in hybrid electric (PHEV) and electric vehicles (EV). With the cooperation of Toyota, we expect to secure a vehicle for inspection and observation during the class.

This 1-day course will be offered Saturday.

Lead Instructor: Mark Boaz, State Fire Rescue Training Area 2

502 Emergency Vehicle Technician (EVT)

The fire service industry deserves the best when it comes to the maintenance of the equipment they depend on. This course has been developed to help Emergency Vehicle Mechanics achieve their EVT Certifications and will work with students through electronic training systems, multiplex systems training, troubleshooting and repair. This class will cover the objectives and reference materials based on the requirements of the EVT commission, including: inspection, maintenance, testing, annual testing, fire pumps and accessories. At the conclusion of the classes, testing will be administered. All test registration is completed through the Emergency Vehicle Technician Certification Commission Inc. (EVTCC.org)

SPECIAL INSTRUCTIONS
Course fees for this class (in addition to State Fire School Registration Fee, and paid separately) are as follows:

$240.00 Class
$35.00 Training Materials
$275.00 Total

Please make checks for additional fees payable to:
Lexington Fire Department
219 E. Third St
Lexington, KY 40505
Checks are to be made to LFUCG with
"EVT Fire School" on memo line

Testing Fees for this class (separate from State Fire School Registration and EVT Course Fee) are as follows:

EVT Test Initial Fee	$20.00
EVT F-1 Test	$50.00
EVT F-3 Test	$50.00

All EVT Test fees are paid directly to EVTCC.

This 5-day course will be offered Monday-Friday.

Lead Instructor: Ken Stevens, Emergency Vehicle Technical Support

503 EMS Educator & Evaluator Course

This course is required by administrative regulation 202 KAR 7:601 – training, education, and continuing education – in order to be credentialed by KBEMS as an EMS Educator and/or EMS Evaluator. During the educator/evaluator course, the participant will learn all pertinent EMS regulations related to EMS education, the National Registry of EMT's certification and testing requirements, and how to select and submit required KBEMS documents related to education and certification.

This 1-day course will be offered Thursday.

Lead Instructor: Corissa Walters, Kentucky Board of Emergency Medical Services

504 Fire Department Planning and Response for Weather Emergencies

Fire departments today do much more than just respond to fires. The fire service has an increasing role as an all-hazard response agency. Each year, Kentucky experiences a wide variety of weather phenomena which ultimately leads to responses from the local fire department and other public safety agencies. The morning session of this course will include information about some of the more common weather phenomena historically experienced in Kentucky, how to pre-plan for it, ways to anticipate its arrival, and discuss ways to improve fire department response in its aftermath. During the afternoon session, a SKYWARN Weather Spotter Class will be presented by the National Weather Service. This course meets all requirements for FRS 1027, Emergency/Disaster Planning.

This 1-day course will be offered Sunday.

Lead Instructor: Casey Hall, Kentucky Fire Commission

505 Traffic Incident Management

The Federal Highway Administration (FHWA) is offering the first national, multi-disciplinary Traffic Incident Management (TIM) process and training program. This unique training for first responders promotes a shared understanding of the requirements for safe, quick clearance at traffic incident scenes; prompt, reliable and open communications; and motorist and responder safeguards. Governors, transportation leaders, and incident response agencies across the country can save lives, time, and money by promoting the full-scale deployment of the innovative TIM training program. Using a multiple discipline perspective, first responders within states, regions, and localities learn how to operate more efficiently and collectively. We will cover recommended TIM procedures and techniques. For example, first responders learn how the placement of response vehicles and traffic control devices can either aid or impede responder and motorist safety and impact how quickly traffic flow can be restored.

This 1-day course will be offered Saturday.

Lead Instructor: Greg Reams, State Fire Rescue Training Area 12

506 Violence Intervention by Prevention for Emergency Responders (VIPER)

The Violence Intervention by Prevention for Emergency Responders Program was developed to assist first responder professionals in dealing with on-scene violence. Upon extensive research, the past ten years have shown a steady increase in violent acts carried out against emergency responders. These violent acts consist of everything from verbal threats to murder. Society has changed, life-styles shift, and you end up witnessing and sometimes experiencing more violent situations. How can you deal with this danger? The VIPER Training Program is designed to increase the awareness level of you, the emergency responder. With awareness, the participant will have more knowledge to carry with them to that emergency scene and hopefully prevent any violence from occurring.

This 1-day course will be offered Sunday.

Lead Instructor: Greg Reams, State Fire Rescue Training Area 12

507 Integrated Response with Tactical Teams

This course will instruct the participant the factors to consider when called to conduct joint operations with law enforcement operations. Areas to be discussed include support to tactical teams, rescue task forces, specialized equipment, case studies, arming first responders, and simulated scenarios. The participant will be able to make informed judgement regarding training equipment and operations in order to make better decisions and safely support law enforcement operations.

This 1-day course will be offered Friday.

Co-Instructor: Mike Poynter, Kentucky Board of Emergency Medical Services
Co-Instructor: Scott Barker, Federal Bureau of Investigation (Ret.)

508 Illicit Lab Awareness

Firefighters and other emergency responders routinely deal with customers who may be manufacturing, illegally storing, or improperly disposing of methamphetamine producing products. This course will look into the methods and ingredients used in the illegal manufacturing of the most common illicit drugs. The recognition of common household products and the chemicals used in manufacturing will be demonstrated. Topics of responder safety, criminal apprehension, evidence preservation, and the proper disposal of the hazardous waste accumulated will also be discussed.

This 1-day course will be offered Sunday.

Co-Instructor: Mark Boaz, State Fire Rescue Training Area 2
Co-Instructor: Jerry Aders, Greenville Fire Department

509 The Silent Mayday & Cancer Awareness & Prevention

The fire service has long been about helping others; these days more than ever, that includes your fellow brothers and sisters. This course will combine two very important topics firefighters currently face: suicide prevention and cancer prevention.

The Silent Mayday is a Strategy and Tactics Course for Fire Service Suicide Intervention & Prevention. This class will discuss suicide prevention, awareness training and intervention techniques for use among First Responder personnel and their families. You will come away with the ability to understand the stress, pressure, and culture in fire service that can lead to suicidal ideation. Develop strategies to train fire service personnel in suicide prevention. Recognize the importance of establishing department policy and procedures related to suicide prevention and post reaction. Convey the importance of all of the above during future fire service suicide prevention training. Identify suicidal behaviors and communication. Understand, identify, prevent, & limit effects of Post-Traumatic Stress Disorder (PTSD). Significant others/family encouraged to attend.

Part II of this class involves increasing awareness of cancer and the epidemic it is rapidly becoming for firefighters. Each day more firefighters are diagnosed with cancer and clear evidence has linked cancer and the fire service. This portion of the course will highlight the aforementioned link, current actions that increase the risk of contracting cancer, limitations of PPE against carcinogen exposure, and preventative measures to decrease the risk of contracting cancer.

This 1-day course will be offered Saturday.

Lead Instructor: Todd Schulkers, State Fire Rescue Training Area 7

510 USAR Awareness

Recent disasters over the past few years within the Commonwealth have demonstrated a growing need for technical rescue across our state. The KY Fire Commission, KY Office of Homeland Security, and several fire departments have partnered to begin developing a state technical rescue team (USAR) to address this important need. This course will introduce the student to the concept of USAR, the "Kentucky Initiative" and what can be done on the awareness level to help in mitigation efforts. Areas such as engineering, safety, collapse patterns, and the FEMA marking system will be explored.

This 1-day course will be offered Thursday.

Lead Instructor: Ryan Hogsten, Lexington Division of Fire and Emergency Services

511 Fire Service Integration of Homeland Security (HSIN)

Is your fire department "FULLY INVOLVED?" Fire Departments are a critical part of our nation's infrastructure. Information sharing is another tool used across the nation to keep our firefighters safe! Firefighters are often first to arrive on an incident scene, allowed into industry for the purpose of preplanning, and spend countless hours conducting home inspections. These actions could result in observing suspicious or criminal activity. Suspicious activity, whether occurring in rural or urban settings, can be the key to identifying criminal and terrorist plots being developed on a local, state, or national scale. Providing for the safety of your citizens and firefighters is a top priority of every fire service manager. This class identifies trends and behaviors of individuals or groups associated with terrorist or criminal organizations, details the capabilities of the KY Intelligence Fusion Center (KIFC) and identifies recommended actions and guidance to effectively report suspicious activity to the KIFC. You will also learn methods in which information from the KIFC will be provided to your fire department.

This 1-day course will be offered Friday.

Lead Instructor: Lindsey Hix, Kentucky Office of Homeland Security

512 Basic Chaplaincy

The Basic Fire Chaplain Training course includes course material designed to introduce the fire chaplain to ministry in the fire service. Topics include: Ministry to Firefighters, Ministry to Fire Victims, Critical Incident Stress, Fire Department Funerals, Fire Chaplain Operations, and many others. On Saturday, a voluntary class trip to support rehab operations will be offered.

This 2-day course will be offered Thursday-Friday

Lead Instructor: Cecil Tatum, Lexington Division of Fire and Emergency Services

513 On-Scene Safety for Utility Emergencies

This course is designed to be a First Responder Safety Awareness tool and to provide a basic understanding of the skills needed to identify and evaluate emergency on scene utility hazards. Topics will include: understanding the properties of natural gas, the natural gas system and how it works, how to approach a natural gas fire, and responding to various types of natural gas emergencies such as: gas leaking outside, gas burning outside, gas leaking inside and gas burning inside. A hands-on natural gas fire school will be available on site after the classroom presentation. There will also be an electric safety awareness component, covering topics of wire downs, MVA's and the broken pole, severe storms, working structure fires and pulling meters. There will be a "High Voltage Safety Demonstration" at the end of the classroom presentation.

This 1-day course will be offered Thursday.

Lead Instructor: Brian Claypool, Louisville Gas & Electric/Kentucky Utilities

514 Hazardous Materials Monitoring Workshop

This workshop will provide participants with a comprehensive knowledge and skill base of 4- and 5-Gas air monitors consistently utilized in both Hazardous Materials response and Confined Space rescues. Emphasis will be placed on air monitor design and construction, general air monitoring practices, required maintenance and troubleshooting procedures, and available accessories. Participants will also learn the capabilities and limitations of air monitors in order to provide accurate and effective air monitoring data on an incident scene. Participants are encouraged to bring 4- and 5-Gas air monitors utilized in their jurisdictions.

This will be a 2-hour workshop on Wednesday evening from 6-8 pm EST at the Fire Commission Office.

Lead Instructor: Edwin Morgan, Lexington Division of Fire and Emergency Services

515 SLICE/RS

This class will provide a firsthand look at the UL/NIST Modern Fire Behavior/Dynamics studies and serve to educate students how they can be delivered and instituted in their fire departments. It is our hope that by compiling the best lessons learned from the fire dynamics research, fire departments will be able to adjust their policies, tactics and training to create a safer environment for the fire service as well as the people we serve in our communities. 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 Attach: SLICE-RS.

This 1-day course will be offered Saturday and repeated Sunday.

Lead Instructor: Eric Duffy, State Fire Rescue Training Area 6

LIVE FIRE Course Competency Validation Form

Required for students participating in LIVE FIRE training

The 2012 edition of NFPA Standard 1403 requires that: "Students 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 first presenting prior written evidence of having successfully completed the prescribed minimum training to the level specified in 4.3.1."

NFPA 1403 requires "student prerequisites" to permit participation in live fire training evolutions.
These prerequisites are:

TOPIC	Chief Officer (initials)	TOPIC	Chief Officer (initials)
a. Safety	_____	g. Water Supply	_____
b. Fire Behavior	_____	h. Ventilation	_____
c. Portable Extinguishers	_____	i. Forcible Entry	_____
d. Personal Prot. Equip.	_____	j. Building Construction	_____
e. Ladders	_____	k. Fire hose, appliances, & streams	_____
f. Overhaul	_____		

The Chief Officer of _____ Fire Department

authorizes that _____ has completed

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

You must be at least 18 years of age and a member of a Fire Department or an Industrial Fire Brigade recognized by the Kentucky Fire Commission to participate in LIVE FIRE delivered by State Fire Rescue Training. ID's will be checked by SFRT instructors before allowing students to participate in the LIVE FIRE training.

All Personal Protective Equipment (PPE) of the above referenced student is less than ten (10) years from the date of manufacture.

SFRT requires that all students must be compliant with OSHA 29 CFR 1910.134:

Facepiece seal protection:

*"***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: _____

This form must accompany any registration form for LIVE FIRE training courses.

(DUPLICATE THIS FORM AS NEEDED – PLEASE COMPLETE ALL BLANKS)

2017 Kentucky State Fire School Committee

Co-Chair Ronnie Day – Executive Director, Kentucky Fire Commission

Co-Chair Kristin Chilton – Fire Chief, Lexington Division of Fire and Emergency Services

Co-Chair Gregg Bayer – Battalion Chief (Ret.), Lexington Division of Fire and Emergency Services; Firefighter, Stamping Ground & Clintonville Fire Departments

Billy Selvage – President, Kentucky Firefighters Association

Jeff Pohlman – Past President, Kentucky Firefighters Association

Patrick Walsh – 1st Vice President, Kentucky Firefighters Association

Duane Suttles – Treasurer, Kentucky Firefighters Association

Bruce Roberts – Division Director, Kentucky Fire Commission

Marc Rudder – SFRT Director, Kentucky Fire Commission

Casey Hall – Curriculum Coordinator, Kentucky Fire Commission

Brian Steele – Coordinator, SFRT Area 15

Therese Cheney – Executive Assistant, Kentucky Fire Commission

Ericka Cole – SFRT Administrative Assistant, Kentucky Fire Commission

Chad Traylor – Major, Lexington Division of Fire and Emergency Services

Mike Haney – Kentucky State Fire Marshal

Jay Trautwein – Fire Department Service and Supply

Keith McBride – LG&E / KU

Brian Claypool – LG&E / KU

Kentucky State Fire School Sponsors

Kentucky Firefighters Association

Lexington Division of Fire and Emergency Services

Kentucky Fire Commission

Kentucky State Fire Marshal

Kentucky Board of Emergency Medical Services

Kentucky Office of Homeland Security

LG&E / KU

Free Cookout for dinner Friday night and Saturday for lunch.

Food will be served at the back of Heritage Hall Friday night from 5:00 pm – 7:00 pm and Saturday from 11:30 am – 1:00 pm.

Grab a bite, enjoy time with the vendors and get a chance to win door prizes.

Commemorative State Fire School T-shirts and Challenge Coins will be offered for sale by the Kentucky Firefighter's Association during the school.







BE SURE TO VISIT THE VENDOR HALL ON FRIDAY, JUNE 9TH AND SATURDAY, JUNE 10TH.

COME AND SEE WHAT IS NEW!















Are you up for a challenge?

2nd Annual Fire Truck Pull

Grab your friends and register a team!

Come join the fun!



Friday, June 9, 2017 6:00—8:00 PM

State Fire School Vendor Show - Heritage Hall

It is time for some fun and friendly competition!

Teams of 8 will take turns pulling the truck. The cost is $5 per person—a total of $40 per team. Awards will be presented to the top qualifiers.

Must be a firefighter at least 18 years old to participate. See the registration from and liability waiver for more information.

2nd Annual Fire Truck Pull

Participant Registration Form

Team Registration Fee $40

Make checks payable to KFA

Team Name_____

Team Captain_____

Address_____

City/State/Zip_____

Phone (_____)_____

Birthdate _____

Male_____ Female _____

E-mail address _____

Team Members – Captain #1 _____

TM #2 _____

TM #3 _____

TM #4 _____

TM #5 _____

TM #6 _____

TM #7 _____

TM #8 _____

A signed 2017 KENTUCKY FIRE SCHOOL RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK, AND INDEMNITY ("AGREEMENT") must be submitted by each team member.

Registrations can be mailed with payment and release and waiver forms to –

Kentucky Fire Commission
Attn: Therese Cheney
118 James Court
Lexington, KY 40505

For questions please contact Therese at 859-256-3480 or email – tcheney0002@kctcs.edu

THIS DOCUMENT WOULD BE REQUIRED ALONG
WITH A REGISTRATION FORM

2017 KENTUCKY FIRE SCHOOL TRUCK PULL RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK, AND INDEMNITY ("AGREEMENT")

In consideration of participating in the Kentucky State Fire School Truck Pull. I represent that I understand the nature of the Fire Truck Pull event and that I am qualified, in good health, and in proper physical condition to participate in such activity. I acknowledge that if I believe event conditions are unsafe, I will immediately discontinue participation in the activity. I fully understand that the Kentucky State Fire School Fire Truck Pull event involves risk of serious bodily injury, including permanent disability, paralysis and death, which may be caused by my own actions, or inactions, those of others participating in the event, the conditions in which the event takes place, or the negligence of the "releasees" named below; and that there may be other risks either not known to me or not readily foreseeable at this time; and I fully accept and assume all such risks and all responsibility for losses, costs, and damages I incur as a result of my participation in the activity. I hereby release, discharge, and covenant not to sue the Kentucky Firefighter's Association, and the Kentucky Fire Commission, its respective administrators, directors, agents, officers, volunteers, and employees, other participants, and sponsors, advertisers, and, if applicable, owners and lessors of premises on which the activity takes place, (each considered one of the "RELEASEES" herein) from all liability, claims, demands, losses, or damages on my account caused or alleged to be caused in whole or in part by the negligence of the "Releasees" or otherwise, including negligent rescue operations; and I further agree that if, despite this release, waiver of liability, and assumption of risk I, or anyone on my behalf, makes a claim against any of the Releasees, I will indemnify, save, and hold harmless each of the Releasees from any loss, liability, damage, or cost which any may incur as the result of such claim. I have read this RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK, AND INDEMNITY AGREEMENT, understand that I have given up substantial rights by signing it and have signed it freely and without any inducement or assurance of any nature and intend it be a complete and unconditional release of all liability to the greatest extent allowed by law and agree that if any portion of this agreement is held to be invalid the balance, notwithstanding, shall continue in full force and effect. I am also granting my permission to the Kentucky State Fire School to use my likeness, name, voice and words in television, radio, film, newspapers, magazines and other media, and in any form, for the purpose of advertising or communicating the purpose and activities.

Team Name _____

Participant Name (PRINTED) _____

_____ _____

Signature Date

88th Annual Kentucky State Fire School

June 6-11, 2017

Lexington Convention Center/Hilton Lexington Downtown/Hyatt Regency Hotel

(DUPLICATE THIS FORM AS NEEDED. PLEASE COMPLETE ALL BLANKS)

Department/Agency _____ Your Rank/Title _____

Last Name _____ First Name _____

Home Address _____ City _____

County _____ State _____ Zip _____ E-Mail _____

FF ID# _____ DOB _____

Day Phone _____ Cell Phone _____

By submitting this application, you agree to allow yourself to be photographed by fire school staff. These photos may be used by the sponsoring organizations in future promotions in print or electronic media.

	1st Choice Class # and Name	2nd Choice Class # and Name
Monday OR Tuesday	_____	_____
Wednesday	_____	_____
Thursday	_____	_____
Friday	_____	_____
Saturday	_____	_____
Sunday	_____	_____

Check One: ( ) Volunteer ( ) Career ( ) Industrial ( ) Other _____

State Fire School Registration Fee: **$60** prior to May 15th
$75 after May 15th

Register online at http://kyfirecommission.kctcs.edu

You may send your completed registration form with registration fee to:

State Fire School
P.O. Box 700
Calhoun, KY 42327

Registration Fee: **$_____**

Total Due: **$_____**

Make checks payable to: **State Fire School**

Check # _____

Only one name per registration application will be accepted.

Applications accepted through June 2nd. All registrations received after this date will be processed at the conference registration desk at the Lexington Convention Center/Heritage Hall. ***All Registrations final. No refunds.***

2017 WORLD FIREFIGHTER COMBAT CHALLENGE

October 23– 28, 2017

Louisville, Kentucky

The Kentucky Fire Commission is proud to announce that Kentucky will host the 2017 World Firefighter Combat Challenge Event in

Louisville, Kentucky

October 23 – 28, 2017

Qualifying events will be held daily, Monday through Friday, 9:00 AM to 6:00 PM

Finals will held on Saturday

Spectators Welcome!











