# 2025

# Kentucky State Fire School





Register at: www.sfrtarea3.org



JUNE 11-15 · LEXINGTON

# 94th Annual Kentucky State Fire School

# Conference-at-a-Glance

### Wednesday, June 11, 2025

8:00 am – 5:00 pm Rope Rescue National Guard Armory 8:00 am – 5:00 pm Trench Rescue Technician National Guard Armory

### **Thursday, June 12, 2025**

7:00 am – 4:00 pm	Registration	Central Bank Center

8:00 am – 5:00 pm Classes in Session

1:00 pm – 2:00 pm Kentucky Fire Commission Meeting Central Bank Center 5:00 pm – 8:00 pm Kentucky FF Association Meeting Central Bank Center

### Friday, June 13, 2025

7:00 am – 4:00 pm	Dagistustian	Central Bank Center
/:UU am = 4:UU nm	Registration	Central Bank Center

8:00 am – 5:00 pm Classes in Session

### Saturday, June 14, 2025

7:00 am - 4:00	om Registration	Central Bank Center

8:00 am – 5:00 pm Classes in Session

2:30 pm – 8:30 pm Exhibits and Vendors Central Bank Center

### **Sunday, June 15, 2025**

7:00 am – 3:00 pm – 1	Registration (	Central Banl	k Center
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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.

### **Fees**

Registration fee \$90. All fees are due at time of registration.

# **Parking**

Student parking is available on-site at the Central Bank Center in the High Street parking lot for a daily fee; overnight parking is disallowed.

### Classroom Locations

Classes will be held at several locations throughout the Lexington area. Registered students will be notified of classroom location and additional information via email prior to the start of the school. Students who have preregistered and paid their registration fees should report directly to their class on the first day.

### **Food Service**

A food court is not available at Central Bank Center, and vending service at Central Bank Center is extremely limited.

### **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. 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!

Registered students will receive a meal voucher for use during the Exhibit Showcase. This voucher will be good for \$11 toward purchase of food and non-alcoholic beverages through the Central Bank Center concessions provider. \*\*Note that Central Bank Center is a cashless institution.\*\*

# Registration

Registration for the school is only available online.

Register via: <a href="http://www.sfrtarea3.org">http://www.sfrtarea3.org</a>

# <u>Payment must accompany registration. All registrations final. No refunds.</u>

Register early to assure a spot in your first-choice class. Pre-registrations accepted until June 2, 2025. Classes without a significant number of students pre-registered on this date will be cancelled. After June 2, you may only register on-site at the school.

On-site registration will be on a first-come, first-served basis based on class availability. We strongly encourage early registration.

For students with on-site registration needs, registration will be located at the Central Bank Center on Level 2 near the escalators. See "Conference-at-a-Glance" for on-site registration dates and times. Class information will be provided via email prior to the start of the school.

Travel to off-site locations is the responsibility of the student; transportation will not be provided.

\*\*Announcements & updates concerning the 2025 State Fire School will be posted on the Fire Commission's website, mobile app and Facebook page\*\*

### **Hotel Accommodations**

Rooms are being held at the host hotel at the government rate of \$118/night. This rate is available until May 11, 2025, or when the event room block has filled. Room rate is based upon availability and cannot be guaranteed. \*\*Note that there is no availability for rooms with double beds on June 10 or June 11; rooms with double beds are only available beginning June 12\*\*

### **Host Hotel:**

Hilton Lexington/Downtown 369 W Vine Street Lexington, KY 40507 (859) 231-9000 Rooms Available: June 10, June 11, June 12, June 13, June 14, 2025

Call-In Reservations: (859) 231-9000 – and ask for group code KSFS25

Online Reservations:

https://www.hilton.com/en/attend-my-event/2025kentuckystatefireschool/

### **Overflow Hotels:**

The Campbell House 1375 South Broadway Lexington, KY 40504 (859) 255-4281

Call-In Reservations Only: (859) 255-4281 \*Reference STATE FIRE SCHOOL when booking\* Note that only King rooms are available Rooms must be reserved no later than May 14, 2025

Rooms Available: June 13 & June 14, 2025 Hampton Inn South Lexington Keeneland/Airport 3060 Lakecrest Circle Lexington, KY 40513 (859) 223-0088

Call-In Reservations: (859) 223-0088 and ask for group code GVS

Online Reservations:
Hampton Inn Lexington South-Keeneland/Airport

Rooms Available: June 11, June 12, June 13, June 14

# **025 State Fire School Course Grid**

 $\boldsymbol{X}$  indicates day(s) courses are offered

Course #	Course Name	Special	Wed	Thur	Fri	Sat	Sun
	"Learn By Doing" (Hands-On Courses)						
101	Aircraft Firefighter	Off-Site	X	X	X	X	X
102	Rope Rescue Technician	Classroom Off-Site	Х	X	Х	Х	X
103	Trench Rescue Technician	Off-Site	X	X	X	Х	X
104	Confined Space Technician			X	X	Х	Х
105	"The First Line" Engine Company Operations	Skills Off-Site		X	X	X	X
106	Rapid Intervention Teams	Off-Site		X	X	X	X
107	Hazardous Materials Operations (with Accredited Certification Testing)	Skills Off-Site		X	X	X	X
108	Kentucky Urban Search and Rescue Operations	Skills Off-Site		X	X	X	X
109	Principles of Firefighting	Off-Site		X	X	X	
110	Vehicle Rescue	Off-Site		Х	X	Х	
111	Junior Firefighter	Off-Site			Х	Х	X
112	Machinery Rescue				X	X	X
113	Tactical Emergency Casualty Care	Off-Site				Х	Х
	Leadership						
201	Fire Officer I	Hybrid (4 additional days virtual)		Х	X	X	X
202	Fire Officer II			X	X	X	X
203	Incident Safety Officer (NFA course)				X	X	
204	Emergency Scene Size-Up						Х
	Fire Investigations						
301	Arson I – Fire Investigations for First Responders				X	X	
302	Arson II – Fire Scene Investigations			X	X	X	
303	Arson III – Legal Issues for Fire Investigators			X	Х	Х	

# 2025 State Fire School Course Grid

**X** indicates day(s) courses are offered

Course #	Course Name	Special	Wed	Thur	Fri	Sat	Sun
	Fire Inspector & Fire Alarm/Sprinkler Industry						
401	Continuing Education for Fire Suppression System Inspectors			X			
402	Continuing Education for Fire Alarm Inspectors				X		
403	Fire Inspector I					X	
404	Fire Inspector II				X		
	Seminars						
501	EOC/ICS Interface (G191)			X			
502	Kentucky Urban Search and Rescue Fundamentals			X			
503	Incident Management Team Type 4/5				X	X	X
504	Basic Chaplaincy				X	X	
505	Public Information Officer					X	
506	Bourbon Rick House Emergencies					X	
507	Grant Writing for Fire Departments					X	
508	Mental Health First Aid for Fire/EMS					X	
509	Leave It Better Than You Found It						X
510	Occupational Cancer						X
511	Lithium Battery Emergencies						X





# 100 "Learn by Doing" Hands-On Courses

# 101 Aircraft Firefighting with Optional IFSAC Accredited Testing

The NFPA 1010 (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 essential knowledge and skills to function as a firefighter at an airport facility. Fundamental aircraft firefighting techniques, use of Personal Protective Equipment (PPE), 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. Blue Grass Airport Regional ARFF Training Center welcomes students to their new Aircraft Simulator. The new simulator provides opportunities for more realistic training scenarios to further enhance the skills with this training opportunity.

### **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 of \$50, payable by department check or money order. They will 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 pre-requisites are satisfied, the candidate shall become eligible to receive 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 emailed to <a href="mailto:area3@kctcs.edu">area3@kctcs.edu</a>. To certify at this level (if you choose), candidates must already possess IFSAC Accredited Firefighter I and II certification and associated pre-requisites. Candidates wishing to test for IFSAC ARFF Certification must submit copies of their IFSAC Firefighter I and II certificates to the instructor on the first day of class. 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 course will be located off-site.

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

Lead Instructor: Brian Wainscott, Blue Grass Regional ARFF Training Center



# 102 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.

Classroom session will be held off-site; hands-on training will be held on-site. This 5-day course will be offered Wednesday-Sunday. Class is limited to the first 25 students.

Lead Instructor: Wayne Hodge, State Fire Rescue Training District 6

### 103 Trench Rescue Technician

This five-day course is designed to offer a combination of classroom and practical evolutions that allow the student to learn proper techniques when dealing with trench collapse incidents. It will be a start-to-finish class to give the student knowledge and skills in trench **awareness**, **operations**, <u>and</u> **technician**, as addressed in NFPA 1670 and 1006. Students will work in straight, deep, "T", and "L" trenches using various shoring equipment. A heavy component of this class will be realistic hands-on operations, including below-grade work in a dirt trench.

### PRE-REQUISITES/EQUIPMENT NEEDED

As per NFPA 1670 and 1006 a student should have Confined Space Rescue – Technician, Vehicle and Machinery Rescue – Technician, Hazardous Materials – Awareness, and High-Angle Rope Rescue – Operations. Students will need to bring a helmet, eye protection, gloves, steel-toed boots and outerwear (extrication coveralls, turnout gear **or** long-sleeved pants & long-sleeve shirt). Students are encouraged to bring their own hammer, but it is not necessary.

This course will be held off-site.

This 5-day course will be offered Wednesday-Sunday. Class is limited to the first 20 students.

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

# 104 Confined Space Rescue Technician

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 consist of classroom and hands-on field training.

### PRE-REQUISITES/EQUIPMENT NEEDED

Completion of 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 4-day course will be offered Thursday-Sunday.

Lead Instructor: Brian Bullock, State Fire Rescue District 13

# 105 "The First Line" Engine Company Operations

This course will allow the firefighter to learn "HANDS-ON" fire hose operating and advancing skills during LIVE FIRE scenarios at ground level structure fires, below grade structure fires, car fires, and bobtail propane tank fires using the Kentucky Fire Commission Fireblast Trailers, car fire burn props and other propane burn props. This course will offer great training delivered to the new firefighter that has not yet had a chance to work a fire at these types of incidents, or for the firefighter seeking to polish their skills and learn new techniques for operating fire hose during live fire scenarios.

### PRE-REQUISITES/EQUIPMENT NEEDED

Students should be prepared for training in full turnout gear and SCBA while on air and have MORE than the recommended initial 20 hours for on-scene participation. It is strongly recommended that participants have taken Class 109 – Principles of Firefighting, prior to taking this course. Prior completion of subjects listed on the Live Fire Course Competency Validation form – this form MUST be signed by the Fire Chief and/or Training officer, and emailed to <a href="mailto:area3@kctcs.edu">area3@kctcs.edu</a>. 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 per NFPA 1500 and NFPA 1403.

Classroom session for this class will be held on-site; hands-on training will be held off-site. This 4-day course will be offered Thursday-Sunday.

Co-Instructor: Byron Coffman, State Fire Rescue Training District 14 Co-Instructor: Nate Looney, State Fire Rescue Training District 14

# 106 Rapid Intervention Teams

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 <a href="EXTREMELY">EXTREMELY</a> demanding, both mentally and physically. Hands-On Training 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 emailed to <a href="mailto:area3@kctcs.edu">area3@kctcs.edu</a>. Full PPE & SCBA with a spare cylinder are 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 course will be held off-site. This 4-day course will be offered Thursday-Sunday.

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

# 107 Hazardous Materials Operations (with Accredited Certification Testing)

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 an area. Hazardous Materials Operations provides information for first responders to recognize the 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. Practical exercises will be a component of this class.

### **CERTIFICATION PROCESS**

Candidates may attempt written and skills testing for IFSAC Hazardous Materials Awareness certification on the first day of class. An attempt at IFSAC Hazardous Materials Operations written and skills testing is available the final day of class. Candidates attempting written IFSAC Hazardous Materials Awareness and Operations certification will submit a completed application to the Kentucky Fire Commission. The candidate shall remit the prescribed written test sitting fee of \$50, payable by fire department check or money order, and will attempt a written examination of multiple choice, true/false or matching questions. Upon successful completion of the written and skills exams, provided all documentation and fees are submitted, and pre-requisites are satisfied, the candidate shall become eligible to receive accredited certification from the Kentucky Fire Commission.

### PRE-REQUISITES/EQUIPMENT NEEDED

Full PPE is required including SCBA and a spare cylinder.

Classroom session for this class will be held on-site; hands-on training will be held off-site.

This 4-day course will be offered Thursday-Sunday (with optional Accredited Certification testing as indicated above).

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

# 108 Kentucky Urban Search and Rescue Operations

This course provides a foundational understanding of the Kentucky Urban Search and Rescue (US&R) system, tailored for emergency responders and support personnel. Participants will explore the essential components of US&R operations, focusing on: 1. Kentucky US&R System Overview: An introduction to the structure, roles, and responsibilities within the state's US&R framework. 2. Developing Mission Ready Packages (MRPs): Training in creating and implementing MRPs, ensuring teams are adequately prepared for diverse emergency scenarios. 3. Local and Regional Team Integration: Strategies for effective collaboration among local and regional teams, emphasizing communication and resource sharing during disaster response. 4. Future of Disaster Response in the Commonwealth: Insights into emerging trends, technologies, and strategies shaping the future of emergency response in Kentucky. 5. Hands-on components of shoring operations.

### PRE-REQUISITES/EQUIPMENT NEEDED

Students will need to bring a helmet, eye protection, gloves, steel-toed boots and outerwear (extrication coveralls or turnout gear **or** long-sleeved pants & long-sleeve shirt).

Classroom session for this class will be held on-site; hands-on training will be held off-site. This 4-day course will be offered Thursday-Sunday.

Lead Instructor: Doug Hargreaves, Kentucky Emergency Management

# 109 Principles of Firefighting

This course will cover each required topic set forth by the 2018 Edition of NFPA 1403 Live Fire Training. NFPA 1403 requires students to have knowledge of these topics to participate in Live Fire exercises. If students are wanting to participate in Live Fire exercises, then this is the course for them! The course will include classroom lectures and hands-on skill settings, ranging from basic firefighter training to Live Fire scenarios. This course is not just for the "Newest Guy" on the department, but an excellent refresher for seasoned members as well. Subjects listed on the Live Fire Course Competency Validation form will be covered in this class. Any student with facial hair that impedes the seal of the face piece will not be allowed to participate.

### 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.

This course will be held off-site.
This 3-day course will be offered Thursday-Saturday.

Lead Instructor: Wes Herald, State Fire Rescue Training District 15

### 110 Vehicle Rescue

This class is designed for the first responder that wants to take their rescue skills to the next level! This hybrid class of auto extrication and heavy vehicle rescue will provide the student with the knowledge and skills to mitigate vehicle stabilization and extrication encounters from simple to complex. This intensive 3-day course will challenge students to work individually and in teams to respond to increasingly complex rescue scenarios. The auto extrication portion of the class will cover stabilization including basic wood cribbing, struts and other methods; the heavy rescue portion of the class will cover car/truck under ride, commercial trucks, busses, and heavy lifting. This hands-on training course is physically demanding.

### PRE-REQUISITES/EQUIPMENT NEEDED

3-years' experience with rescue techniques and tools.

Helmet, gloves, jumpsuit or turnout gear, fire/rescue footwear and safety glasses. No SCBA is required.

Special thanks to Robert's Towing for their support of this course!

This course will be held off-site.
This 3-day course will be offered Thursday-Saturday.

Lead Instructor: David Walters, State Fire Rescue Training District 5





# 111 Junior Firefighter

Learn from the Past and Prepare for the Future! Join fellow junior firefighters from around the state for a weekend of networking and education. Build your skills with plenty of hands-on training, including Junior Firefighter Program Guideline-approved Live Fire opportunity! This course is designed to teach the students team building, communication and leadership while honing the skills necessary to operate in today's fire service. Participants will be physically challenged at times and should be prepared to perform hands-on skills in full PPE. This class is open to junior firefighters ages **15-17** who are part of a departmental junior program recognized by the Kentucky Fire Commission.

### PRE-REQUISITES/EQUIPMENT NEEDED

Full PPE including SCBA and a spare cylinder. Every Junior Firefighter must bring the required Training and Emergency Contact Form signed by the Fire Chief of their department.

Lunch will be provided for participants in this class courtesy of the Kentucky Firefighters Association. This course will be held off-site.

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

Lead Instructor: Carrie Blevins, State Fire Rescue Training District 6

# 112 Machinery Rescue

Have you ever received a call for a subject stuck in an HVAC vent, a wedding ring stuck on a finger, or even a motorcycle accident victim impaled on a signpost? The rescuer often finds difficulty in approaching these situations simply because of the unknowns. This class will bring a new perspective to these types of incidents. Instructors will provide "out of the box" ways of thinking that are usually not incorporated with normal fire service operations. This different train of thought will help the student develop a framework of techniques and tools that will make this operation smooth and safe. At the end of this class the student will be confident in proper tool choice for these incidents and able to operate with confidence on scene. This class focuses upon hands-on training using many different types of cutting tools to complete extrication scenarios.

### PRE-REQUISITES/EQUIPMENT NEEDED

Safety glasses, helmet, turnout coat and work gloves.

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

Lead Instructor: Will McKenzie, State Fire Rescue Training District 9





# 113 Tactical Emergency Casualty Care

The 2<sup>nd</sup> edition of NAEMT's Tactical Emergency Casualty Care (TECC) course teaches EMS practitioners and other prehospital providers how to respond to and care for patients in a civilian tactical environment. The course presents the three phases of tactical care and integrates parallel EMS nomenclature including Hot Zone/Direct Threat Care that is rendered while under attack or in adverse conditions, Warm Zone/Indirect Threat Care that is rendered while the threat has been suppressed but may resurface at any point and Cold Zone/Evacuation Care that is rendered while the casualty is being evacuated from the incident site.

Patient simulations are incorporated into the course and will cover the following topics:

- Hemorrhage control including immediate action drills for tourniquet application throughout the course;
- Complete coverage of the MARCH assessment;
- Surgical airway control and needle decompression;
- Strategies for treating wounded responders in threatening environments;
- Caring for pediatric patients;
- Techniques for dragging and carrying victims to safety; and
- A final, mass-casualty/active shooter event simulation.

### ADDITIONAL COURSE FEES

There will be an additional fee of \$15 for participants in this class for certification cards. Payment shall be remitted once the class commences.

This course will be held off-site.
This 2-day course will be offered Saturday-Sunday.

Lead Instructor: Kevin Meiser, State Fire Rescue Training District 3

Commemorative State Fire School Challenge
Coins will be offered for sale by the Kentucky Firefighter's
Association during the school. Limited quantities – get yours early!

Registered students will receive a free commemorative t-shirt!

# 200 Leadership

### 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 6<sup>th</sup> Edition. The course meets or exceeds NFPA 1021 Fire Officer I Standard for Professional Qualifications, 2020 edition. The target audience includes current company officers, acting company officers, and firefighters preparing for promotion to company officer. By completing all 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 \$50, payable by 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 pre-requisites 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 and students will need to purchase IFSTA Fire and Emergency Services Company Officer 6<sup>th</sup> 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, candidates must already possess: IFSAC Accredited Firefighter I and II certification and IFSAC Accredited Fire Instructor I certification.

### **REGISTRATION PROCESS**

Students must be registered for this class prior to May 14, 2025. Class is limited to the first 32 students.

This 8-day course will be a hybrid offering; 4-hour virtual sessions will be held May 28, May 29, June 2 and June 4; classroom sessions will be held on-site Thursday-Saturday, with IFSAC Accredited Certification testing on Sunday.

Co-Instructor: Tanner Rayburn, State Fire Rescue Training Districts 9, 11, 15 Co-Instructor: Shane Yocum, State Fire Rescue Training Districts 12, 13, 14

Be sure to join us for the annual Exhibit Showcase Saturday, June 14

This is a great place for face-to-face interaction with vendors you currently patronize, and a wonderful opportunity to meet new vendors!

### 202 Fire Officer II

This course is designed for the Fire Officer who is ready to assume more of a leadership role by moving into the middle-management level of his/her department. This course expands on the knowledge-base attained in Fire Officer I and also adds additional material including Management, Government Structure, and Departmental Budget Planning and Management. This course is based on the content of **NFPA 1021**: *Standard for Fire Officer Professional Qualifications*. This class will be student-centered learning with group assignments for class presentation and skill sheet assignments.

### **CERTIFICATION PROCESS**

An attempt at IFSAC certification is available if desired on Sunday; students may also schedule written testing at their convenience at a SFRT office location. Candidates will submit a completed application to the Kentucky Fire Commission. The candidate shall remit the prescribed written test sitting fee of \$50, payable by fire department check or money order when taking the written exam. The skill portion of the evaluation will consist of a portfolio that will be explained in class and submitted at a later date.

### PRE-REQUISITES/EQUIPMENT NEEDED

IFSAC Fire Officer I. All class participants will need to bring a laptop and students will need to purchase IFSTA Fire and Emergency Services Company Officer 6<sup>th</sup> 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.

This 4-day course will be offered Thursday-Sunday (with optional written exam given on Sunday).

Co-Instructor: Richard Cyrus, State Fire Rescue Training District 9 Co-Instructor: Steve Alley, State Fire Rescue Training District 9

# 203 Incident Safety Officer (National Fire Academy)

This course examines the Safety Officer's role at emergency incidents. This course focuses on operations within an Incident Command System (ICS) as a Safety Officer and emphasizes response to all-hazards types of situations. Individuals attending this course should have a working knowledge of ICS as taught by the National Fire Academy, building construction principles, hazardous materials management, applicable National Fire Protection Association guidelines, and federal regulations.

Class size is limited to 30 students.

### PRE-REQUISITES/EQUIPMENT NEEDED

All class participants will need to obtain a FEMA Student Identification (SID) number and provide it on the first day of class. FEMA SID can be obtained and managed via the following link: <u>FEMA Student Identification (SID) System.</u>

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

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

# 204 Emergency Scene Size-Up

The outcome of an emergency scene is often dictated by the initial size-up by the first arriving company officer or commanding officer. In today's fire service, often those making the initial scene size-up have limited to no critical decision-making training or experience. This lack of training may result in multiple issues, causing a fire scene to be reactive in nature instead of proactive. This course will provide insights on the decision-making process that should be conducted when observing multiple types of emergency scenes. Students will share experiences, opinions, and strategic thought processes to enhance our abilities enabling us to promote a more cohesive and efficient emergency scene operation. This course is designed for personnel who may be placed into the position of Company Officer up to Fireground Commanders.

This 1-day course will be offered Sunday.

Lead Instructor: Michael Long, Meade County Fire District

# **300** Fire Investigations

# 301 Arson I – Fire Investigations for First Responders (National Fire Academy)

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 and identify the preservation and protection of evidence and proper reporting of information to appropriate officials. By strengthening the partnership between first responders and investigators, the chances for successfully solving arson-related crimes will increase. This course exceeds the requirements of FIR 1035 in the KCTCS Fire Science Technology program.

### PRE-REQUISITES/EQUIPMENT NEEDED

All class participants will need to obtain a FEMA Student Identification (SID) number and provide it on the first day of class. FEMA SID can be obtained and managed via the following link: FEMA Student Identification (SID) System.

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

Lead Instructor: Russell Todd, State Fire Rescue Training District 5

By submitting a registration to participate in this school, 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.

# 302 Arson II - Fire Scene Investigations

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. Report writing will be incorporated into this class.

### 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 of IAAI. Students will need safety shoes, helmet, gloves, eye protection, laptop and digital camera.

This 3-day course will be offered Thursday-Saturday.

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

# 303 Arson III - Legal Issues for Fire Investigators

This course is the final and concluding level in arson investigations. The purpose of the course is to aid the Investigator in the preparation and presentation of their case in a court of law. 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 and emailed to <a href="mailto:area3@kctcs.edu">area3@kctcs.edu</a>.

This 3-day course will be offered Thursday-Saturday.

Lead Instructor: Assistant County Attorney Paul Richwalsky, Jefferson County Attorney's Office (Ret.)

# 400 Fire Inspector & Fire Alarm/Sprinkler Industry

# 401 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: Barrett Smith, State Fire Rescue Training District 12

# **402** 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 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.

This 1-day course will be offered Friday.

Lead Instructor: Eric Grimes, State Fire Rescue Training District 3

# **403** Fire Inspector I

This class is the first step in the Kentucky State Fire Marshal's Inspector I Certification program. This class is designed for fire professionals that will perform fire prevention inspections on a daily basis. This class will provide instruction on NFPA 1 (2018 edition). This class will consist of instruction followed by an exam.

### PRE-REQUISITES/EQUIPMENT NEEDED

Students need to bring pen and paper.

This 1-day course will be offered Saturday.

Lead Instructor: Tim Juett, State Fire Marshal's Office

# **404** Fire Inspector II

This class is the second step in the Kentucky State Fire Marshal's Inspector II Certification program. This class is designed for fire inspectors and building code officials that deal with life safety issues on a daily basis. The student will get instruction on NFPA 101 (2018 edition). This class will consist of instruction followed by an exam.

### PRE-REQUISITES/EQUIPMENT NEEDED

Students in this class must possess a Fire Inspector I certification for a minimum of six (6) months preceding Inspector II class start date. Students need to bring pen and paper.

This 1-day course will be offered Friday.

Lead Instructor: Tim Juett, State Fire Marshal's Office

# 500 Seminars

# 501 Emergency Operations Center/Incident Command System Interface (G191)

This course reviews Incident Command System (ICS) and Emergency Operations Center (EOC) responsibilities and functions and depends heavily on exercises and group discussions to formulate the interface. The course provides an opportunity for participants to begin developing an interface between an Incident Management Team and EOC personnel.

This 1-day course will be offered Thursday.

**Co-Instructor: Todd Schulkers, State Fire Rescue Training District 7** 

Co-Instructor: Greg Buckler, Campbell County Office of Emergency Management

# 502 Kentucky Urban Search and Rescue Fundamentals

This course provides a foundational understanding of the Kentucky Urban Search and Rescue (US&R) system, tailored for emergency responders and support personnel. Participants will explore the essential components of US&R operations, focusing on: 1. Kentucky US&R System Overview: An introduction to the structure, roles, and responsibilities within the state's US&R framework. 2. Developing Mission Ready Packages (MRPs): Training in creating and implementing MRPs, ensuring teams are adequately prepared for diverse emergency scenarios. 3. Local and Regional Team Integration: Strategies for effective collaboration among local and regional teams, emphasizing communication and resource sharing during disaster response. 4. Future of Disaster Response in the Commonwealth: Insights into emerging trends, technologies, and strategies shaping the future of emergency response in Kentucky.

This 1-day course will be offered Thursday.

Lead Instructor: Doug Hargreaves, Kentucky Emergency Management

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

# 503 Incident Management Team Type 4/5

Using classroom lecture and simulated incidents, the student will understand the role and function of an incident management team, the applicability of management principles to the incident management job and the special considerations of incident management within geographic areas of the Commonwealth. Course objectives are to train command-staff positions to function as qualified local incident management teams who are able to assist in the management of large or highly complex all hazard incidents. The focus of the course is to better prepare team members within the local jurisdiction to address the unique and challenging management needs associated with these kinds of incidents within the jurisdiction.

This class offers a solid review of the ICS/IMT tools to get students started writing Incident Action Plans and commanding and controlling incident scenes and will incorporate "hands-on training" with intense practice of command and control while writing Incident Action Plans for Type 4/5 scenarios where each person will rotate from on-scene roles.

### PRE-REQUISITES/EQUIPMENT NEEDED

This course is open to rescue, fire, emergency medical, emergency management, public health and law enforcement personnel or any organization wishing to be part of the local incident management team. Students are recommended to have completed IS-100, IS-200, IS-700, IS-800. Priority will be given to those individuals that serve as a supervisor within an organization responsible for mitigating Type 4/5 incidents. Students will need to bring a pen and paper and it is recommended students bring a personal laptop (if possible).

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

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

# 504 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. This class is a **required** course for state fire chaplain certification.

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

Lead Instructor: Rebecca Brown, Kentucky Federation of Fire Chaplains

### 505 Public Information Officer

Internal and external communications for Fire and EMS Departments have never been more important than it is now. In a time where infinite information is at everyone's fingertips, how departments communicate in times of emergency and non-emergencies matters. It is critical to the department's brand that the information shared is factual, accurate, and timely.

In this class, participants will learn how to effectively communicate with the media, members of their community, and also their department. Students will learn what can and cannot be shared on social media, and how effective communication can help increase community trust in your department. At the conclusion of class, students will participate in a mock interview that will prepare them for real world scenarios and challenge them to effectively communicate during times of crisis.

This 1-day course will be offered Saturday.

Lead Instructor: Payton Rogers, Hopkinsville Fire Department

# 506 Bourbon Rick House Emergencies

This course will discuss historical fires involving the bourbon industry. There will be a detailed presentation on the building construction of rick houses and the distillation processes along with the properties of Ethanol, and how to and when to conduct an offensive or defensive fire attack on a rick house fire. There will also be discussion on how to mitigate an overturned transport vehicle that is carrying ethanol/flammable liquids and when a bourbon "slop" truck overturns. Tabletop exercises will be incorporated into the learning modules.

This 1-day course will be offered Saturday.

Lead Instructor: Todd Spalding, Bardstown Fire Department

# 507 Grant Writing for Fire Departments

This course will provide an introduction to grants and the grant process. There will be discussion on various types of available grants, statistics and information for the current federal grant cycle. The instructor has been successful in obtaining several grants as well as participating in multiple grant reviews for Homeland Security and FEMA.

This 1-day course will be offered Saturday.

Lead Instructor: Derrick Hall, State Fire Rescue Training District 12

# 508 Mental Health First Aid for Fire/EMS

Mental Health First Aid (MHFA) for Fire/EMS teaches students the relevance of mental health to the Fire/EMS community. This class will provide information on the risk factors and protective factors specific to the Fire/EMS Community. The class will cover how to apply the MHFA Action Plan (ALGEE) in scenarios designed specifically for Fire/EMS professionals, along with national, regional, and community mental health resources for Fire/EMS professionals. It focuses on the unique experience and needs of Firefighters/EMS personnel and is a valuable resource that can make a difference in their lives, their coworkers' and families' lives, and the communities they serve.

This 1-day course will be offered Saturday.

Lead Instructor: Will Stepp, State Fire Rescue Training District 11

### 509 Leave It Better Than You Found It

With youth, high turnover, and less experience testing most Fire Departments in America, how will we affect the future for the better? How can we create the best environment to develop strong fire companies, future leaders, or just great people? The goal of this class is to help guide all formal or informal leaders to create great men and women in the Fire Service.

This 1-day course will be offered Sunday.

Lead Instructor: Chris Logan, Georgetown Fire Department

# 510 Occupational Cancer Prevention & Mitigation

This course is designed for all levels of Fire Service personnel from Auxiliary Members and Recruits to Chief Fire Officers. It will provide the students better knowledge and understanding of the dangers Occupational Cancer pose to all members of the Fire Service and their families. The new expanded course will cover the basics but also delve into new topics related to toxins such as PAHS, PFAS, and PFOS. The toxins known as "forever" chemicals are the major danger firefighters face in the fire service. The course will also provide methodology to limit exposure to toxins, and new Cancer treatments, and detection methods. The course also provides a practical hands-on portion which teaches students to perform Personal and Gross Decontamination. We will also discuss SOP and SOG generation and the current national best practices.

This 1-day course will be offered Sunday.

Lead Instructor: Dr. James Cripps, Rapid Intervention Consulting LLC and Colon Cancer Prevention Project of Kentucky

# **511 Lithium Battery Emergencies**

Lithium-Ion Battery (LIB) Hazards and Emergencies will cover the basics of the anatomy of a LIB, where they are found and the reasons for most hazards. An overarching guide will be given of firefighting operations for the different types of LIB involved fires. Further, it will cover the Air Monitoring and Site Cleanup during and after the emergency. Lastly, the class will critique case studies involving such events. This class will provide information to get a better understanding of what to do in the event of a Lithium-Ion Battery incident.

This 1-day course will be offered Sunday.

Lead Instructor: Mac Cann, Kentucky Department of Environmental Protection

# Carry/Conceal Weapons Policy Central Bank Center

The Central Bank Center is located in a School Zone as defined by the Gun Free School Zone Act 18 U.S.C. adopted November 29, 1990 (the Act). All persons are prohibited from possessing firearms on the premises unless such possession is authorized by exceptions in the Act. An exception to the prohibition is the carrying of weapons by law enforcement officials.



Saturday, June 14, 2:30-8:30pm | Central Bank Center, Lexington FREE admission



# 2025 KY State Fire School Vendor Information Lexington, KY June 11-15, 2025



Date: 2/22/25

To: All Vendors

From: Marc Henderson, KFA Vendor Specialist

Re: 94th Annual KY State Fire School

The 94<sup>th</sup> Annual KY State Fire School is rapidly approaching, and we are excited to announce that this year we will again be in downtown Lexington at the Central Bank Center located at 430 W. Vine Street, Lexington, KY.

After discussion with numerous vendors and students we have made the decision that the Vendor Show will be held Saturday June 14<sup>th</sup> from 2:30pm to 8:30pm.

Booth spaces will again be 10X10, draped and include a 6ft table and 2 chairs. Floor Spaces will be 20X40 in size.

We are always open to ideas to get the crowds into the vendor hall and if you have any special promotions or ideas, please let me know.

KFA Memberships will be processed directly by the KFA and will not be in the vendor packets again this year.

I look forward to working with everyone and welcome any comments/ideas on growing the show. You can reach me on my cell phone at 270-499-1602 or by email at <a href="mailto:marc.henderson@kctcs.edu">marc.henderson@kctcs.edu</a>.

Thank you!!

Marc Henderson Vendor Coordinator Kentucky Firefighters Association



# **Kentucky State Fire School**

94th Annual June 11-15, 2025 Lexington, KY



# CORPORATE SPONSORSHIP DONOR LEVELS

# \$10,000 (Platinum)

20X40 Free Booth Rental (Your Choice)

Banner at Registration Desk

Banner in Vendor Hall

Recognition on all Conference Signage

Meeting with Kentucky Firefighters Association Executive Board Sunday Morning

Logo on State Fire School T-Shirt

Ad in Fire School Brochure

# \$5,000 (Gold)

Free Booth Rental (Your Choice)
Banner in Vendor Hall
Signs displayed at School
Logo on State Fire School T-Shirt
Ad in Fire School Brochure

# \$2,500 (Silver)

Free Booth Rental Banner in Vendor Hall Logo on State Fire School T-Shirt

# \$1,000 (Bronze)

Sponsorship of 1 day's refreshments
Signage displayed at the refreshments
Logo on State Fire School T-Shirt

# \$500

Sponsorship of 1 morning of refreshments

# \$300

Logo on State Fire School T-Shirt

# \$200

Logo on T-Shirt if registered/paid vendor for State Fire School



# 94th Annual Kentucky State Fire School Central Bank Center Lexington, Kentucky Exhibit Showcase Registration June 14<sup>th</sup>, 2025

Exhibitors Name:		
Address:	City:	State:Zip:
Contact:	E-mail:	
Nature of Business:		
Office Number:	Cell:	Fax:

Booths	Quantity	Cost	Booth Total
(1) 10' X 10'		\$300.00	
Extra 10X10		\$150.00	
Floor Space	Quantity	Cost	Floor Space Tota
(1) 20' X 40'		\$400.00	
Vehicle Type	Length	<b>Total Due</b>	

Make Check Payable to KFA and mail Registration Form & Check to:

KFA Vendor Specialist Marc Henderson PO Box 775 Greenville, KY 42345

Phone: 270-499-1602

Email: marc.henderson@kctcs.edu

Fax: 270-338-6780

Office Use Only Rec'd Date	Paid Date	Check #	SM Paid Date	
Office Ose Offig Rec a Date	raid Date	CHECK #	ori Faid Date	32 32 32 33



# 2025 Kentucky State Fire School Committee

Co-Chair – Marc Rudder, Director of Training, Kentucky Fire Commission Co-Chair - Chad Traylor, Assistant Chief, Lexington Division of Fire & Emergency Services Co-Chair – Marc Henderson – Past President, Kentucky Firefighters Association Kyle Carpenter – President, Kentucky Firefighters Association Eddie Rucker – 1st Vice President, Kentucky Firefighters Association Chris Crawford – 2<sup>nd</sup> Vice President, Kentucky Firefighters Association Troy Roberts – 3<sup>rd</sup> Vice President, Kentucky Firefighters Association Pat Thompson – Past President, Kentucky Firefighters Association Bonita Bobo – Treasurer, Kentucky Firefighters Association Randy Lawson – Executive Director, Kentucky Firefighters Association Chris Black - Kentucky Firefighters Association Michael Long - Kentucky Firefighters Association Bruce Roberts - Interim Executive Director, Kentucky Fire Commission Casey Hall – Curriculum Coordinator, Kentucky Fire Commission Jimmy VanCleve - Coordinator, SFRT District 3 Terry Wattenbarger - Coordinator, SFRT District 14 Buzzy Campbell - Coordinator, SFRT District 15 Ericka Cole – Training Support & Marketing Specialist, Kentucky Fire Commission Chuck Bradley - Kentucky State Fire Marshal Office David Kalb – All American Fire Equipment Richie Wynn - Wynn Fire Equipment

# **Kentucky State Fire School Sponsors**

Kentucky Firefighters Association

Lexington Division of Fire and Emergency Services

Kentucky Fire Commission

Kentucky State Fire Marshal









# 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:

l) Safety; 2) Fire Behavior; 3) Portable Extinguishers; 4) Personal Protective Equipment & SCBA; 5) Ladders; 6) Fire Hose, Appliant and Streams; 7) Overhaul; 8) Water Supply; 9) Ventilation; 10) Forcible Entry; 11) Building Construction. Specific prerequisite train must also be met in these areas: Fire Dynamics; Health and Safety; Fundamentals of Fire Behavior; Fire Development in Compartme Nozzle Techniques and Door Control.	ning
The Chief Officer of Fire Department authorizes t	hat
completed the minimum training/prerequisites and n	nay
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. Beforeing released from the rehab area to participate in a State Fire Rescue Training live fire training evolution, normal conditions considered to consist of: heart rate of 60-100; respiratory rate of 12-20; systolic blood pressure less than 160; diastolic blood press of less than 100; pulse oximetry of 95% or greater. Participants are encouraged to periodically check their vital signs and suppropriate medical attention for abnormal signs/symptoms.	are sure
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 at least 18 years of age and a member of a Fire Department or an Industrial Fire Brigade recognic by the Kentucky Fire Commission to participate in live fire training delivered by State Fire Rescue Training. ID's will checked by SFRT instructors before allowing students to participate in live fire training. All turnout gear must be lathan 10 years of age. Per NFPA 1403 (2018 Edition) A4.9.5 it is recommended that all participants wear full-lent clothing made of natural fibers or fire-retardant materials under their personal protective equipment during live revolutions.	l be less gth
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 had be a substitution of the face or that interferes with value of the facepiece and the face or that interferes with value of the facepiece sealing surface, such as stubble beard growth, beard, mustaches a sideburns which cross the respirator sealing surface).	alve
Signature of Chief Officer:	
Signature of Student:	

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

(DUPLICATE AS NEEDED)



# Junior Firefighter Program Training and Emergency Contact Information

JRFF Name:	
Class/Subject:	
Date:	
Fire School:	
Fire Department:	
JRFF Program Coordinator:	
and state to a total patient of the state to	Please Print
JRFF Program Coordinator Signature:	
JRFF Program Coordinator Phone #:	

The Fire Department Junior Firefighter (JRFF) Program Coordinator **SHALL** provide all JRFF's with a Training and Emergency Contact Information Form prior to the JRFF attending classes outside of the JRFF primary department. The information included above is required at a minimum. Fire Departments may collect more information if necessary.

Inform participating Junior Firefighters that they must keep a copy of this form with them at all times while participating in fire department activities. Class instructors and/or school/conference leadership may randomly request to see a copy of the form during the conduct of classes and or event. If the participant is unable to provide a copy, the instructor, other department leadership, or conference organizers shall not allow the child to continue participation until the form is produced.



# Thank you for joining us in celebrating

94 YEARS

of Kentucky State Fire School!