



2025

Lake Cumberland Firefighters Association
Fire School

April 4-6, 2025

Somerset Community College

North Campus

808 Monticello St.

Somerset, KY 42501

2025 LCFA Fire School

Schedule of Events

Friday

April 4, 2025

12:30 pm	Registration Opens – Meece Building
1:00 pm	EMT Con Ed classes begin
5:00 pm – 6:00 pm	Dinner/Break (on your own)
6:00 pm – 10:00 pm	Classes In Session (Evening classes begin)

Saturday

April 5, 2025

7:30 am	Registration Opens – Meece Building
8:00 am – 5:00 pm	Classes in Session

Sunday

April 6, 2025

7:30 am	Registration Opens – Meece Building
8:00 am – 5:00 pm	Classes in Session

Class Number	Class Name	Hours	Friday	Saturday	Sunday	Code
--------------	------------	-------	--------	----------	--------	------

010	EMT Con Ed I & II	8	*1p-10p			Various
020	Drone Awareness	4	*6p-10p			II0001
030	Traffic Incident Management	4	*6p-10p			B0002
040	Mental Health First Aid	4	*6p-10p			B0000
050	Basic Firefighting I	4	*6p-10p			Various
060	Grant Writing 101	4	*6p-10p			II0000
070	Haz-Mat Awareness	4	*6p-10p			T0001
080	Fire Commission Operations	4	*6p-10p			A0000

100	EMT Con Ed III	8		*		Various
105	Basic Firefighting II	8		*		Various
110	EMT Con Ed IV	8			*	Various
115	Basic Firefighting III	8			*	Various

200	Farm Rescue	16		*	*	Q0006
210	Training in Small Depts. (NFA)	16		*	*	AA0000
215	Basic Engine Company Operations	16		*	*	Various
220	Aerial Operations	16		*	*	Various
225	Haz-Mat Operations	16		*	*	T0002
230	Machinery Rescue	16		*	*	Q0006
235	ASHER (Active Shooter/Hostile Events)	16		*	*	B0005

Friday Night Classes

010 EMT Con-Ed I & II

Various

1pm-5pm (Electives-Variou Topics).

6pm-10pm (Disaster Management, LZ, Preparatory)

020 Drone Awareness

II0001

Unmanned drones are being increasingly used by the fire service. Drones with video camera capabilities offer a great opportunity to assess information from significant incidents and large-scale events and provide that information to the incident commander to help keep firefighters and other responders from unnecessary danger. This course raises awareness in the fire service of various types of sUAS, their common names and safe and legal operation thereof. Course curriculum provides the most updated drone operations materials and will cover using a drone as a mission tool and provide the student with a better understanding of standard operating procedures, training, management, operations, and mitigation. It will also discuss certificates of authorization.

030 Traffic Incident Management

Q0005

Better incident response improves the safety of responders and drivers, reduces crashes that occur because of incident-related congestion, decreases traffic delays caused by incidents, and can cut incident response time. The National Traffic Incident Management Responder Training was created by responders for responders. This course provides first responders with a shared understanding of the requirements for safe, quick clearance of traffic incident scenes; prompt, reliable and open communication, and motorist and responder safeguards. First responders learn how to operate more efficiently and collectively.

040 Mental Health First Aid

P0001

For this training, First Responders will be defined as Police Officers, Firefighters, Dispatchers, and Emergency Medical Services; both EMTs and Paramedics. In this course, participants will learn barriers to first responders seeking mental health care services, treatment considerations, common problems first responders face, and additional resources that are available to members of this population.

Course Objectives:

Participants will be able to:

- Name at least 4 barriers to First Responders seeking mental health treatment.
- Identify at least 5 areas of concern that First Responders face.
- Name at least 2 treatment modalities for treating First Responders.
- Gain a better understanding of suicidality in First Responders.
- Learn resources that are available to First Responders.

050 Basic Firefighting I**D0000 (3 hrs.) F0000 (1 hr.)**

This course will cover four of the recommended twenty hours of training for new firefighters and enhance the knowledge of the veteran firefighter. It will consist of one hour of Personal Protective Equipment and three hours of Fire Behavior.

Equipment needed: Full turnout gear, including SCBA.

060 Grant Writing 101**I10000**

Budget constraints are tough on many Fire Departments in today's society. In this course, students will learn about and discuss the different Grant avenues that are available for your agency. The instructor will also discuss key points that will help increase the chance of your grant being successful.

070 Haz-Mat Awareness**T0001**

This course is designed to provide first responders with the information they need to take appropriate initial actions when hazardous materials spills or releases are encountered. The scope of this course is limited to the Hazardous Materials Awareness-Level operation. This book addresses first responders' responsibilities to recognize the presence of hazardous materials, secure the area, provide personnel protection, and request the assistance of more highly trained personnel.

080 Fire Commission Operations & Compliance**A0000**

This informational session is designed to assist fire departments in navigating the key operational and compliance requirements set by the Fire Commission. The sessions aim to enhance understanding and efficiency in managing critical administrative responsibilities while fostering compliance with state and organizational standards.

Topics covered will include:

- Training Records
- Financial Reporting
- Financial Tracking within the Fire Department
- General Fire Commission Requirements
- Frequently Asked Questions

Saturday and/or Sunday Classes

100 EMT Con-Ed III P0010 (4 hrs.) P0008 (2 hrs.) P0012 (1 hr.) P0013 (1 hr.)

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

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

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

Equipment needed: Full turnout gear, including SCBA.

110 EMT Con-Ed IV P0009 (3 hrs.) P0011 (4 hrs.) P0000 (1 hr.)

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

Lead Instructor: PHI Aeromedical

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

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

Equipment needed: Full turnout gear, including SCBA.

2-Day Classes (Saturday and Sunday)

200 Farm Rescue

Q0006

This course is designed to help the firefighter/rescuer understand responding to farm emergencies. This course is designed to familiarize firefighters with special techniques required to successfully coordinate and execute an agricultural rescue. Topics include rural and farm accidents, understanding farm equipment mechanics, management of farm related incidents, and extrication and disentanglement techniques.

Equipment Needed: Gloves, Helmet, Safety Glasses or Goggles, Coverall or jump suit or turnout gear.

210 Training in Small Departments (NFA)

AA0000

This 2-day course is designed to provide students with some basic tools and skills to coordinate training in a small fire/emergency medical services organization. A training function in a smaller department typically may include conducting training drills and coordinating training with a nearby larger city or state training function.

FEMA Student ID Number Required

Course content includes:

- Leadership issues in fire service training, such as why and how the local training officer must be a catalyst for change and personal motivators within the department.
- Identifying the legal issues affecting the training function, including an understanding of a standard of care and the impact of Occupational Safety and Health Administration and National Fire Protection Association standards.
- Safety considerations in training.
- Marketing training internally.
- Identifying ways to justify training needs.
- Resolving training conflicts using appropriate conflict resolution techniques.
- Selecting and evaluating training curricula and materials from outside sources.
- Effective delivery and evaluation of training.

215 Basic Engine Company Operations

Various

Basic Engine Company Operations will allow the firefighter to learn “Hands-On” fire hose operation techniques and advancing skills during live fire scenarios using the car fire burn prop 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 types of incidents or for the firefighter seeking to polish their skills and learn new techniques for hose/nozzles during live fire scenarios.

Prerequisite: Prior completion of subjects listed on the Live Fire Course Competency Validation form. This completed form must be brought to class to participate in live fire evolutions.

Equipment Needed: Structural Firefighting Gear, SCBA with extra cylinder, Helmet, Gloves, Eye Protection. All PPE must be less than 10 years old and SCBA cylinders must be within hydrostatic test date. Any student with facial hair that impedes the seal of the face piece will not be allowed to participate.

220 Aerial Operations

Various

This course will include ladder truck placement & stabilization, Vent-Enter-Search, victim rescue, as well as technical rescue evolutions with the use of a ladder truck. This will be a hands-on course with multiple instructors. There will be teaching aspects for truck drivers/operators, firefighters with the responsibility to make entry into house fires, as well as firefighters who have the responsibility to assist in rescue evolutions and ladder placement outside of the structure. This course will incorporate fire training towers where practice will be conducted on ladder placement, personnel entry/exit, as well as rescue scenarios. This course is a good option for personnel with little or no experience on a ladder truck, or for experienced personnel who aim to polish their skills.

Equipment Needed: Structural Firefighting Gear, SCBA, Helmet, Gloves, Eye Protection, Steel Toe Boots.

225 Hazardous Material Operations

T0002

This course will provide first responders with the information they need to take appropriate initial actions when hazardous materials spills or releases are encountered. Its scope is limited to giving detailed information about the initial defensive operations. The course addresses the first responders' responsibilities to recognize the presence of hazardous materials, secure the area, provide personnel protection, and request the assistance of trained technicians. Additionally, it addresses the control of hazardous materials releases from a safe distance using defensive operations.

Prerequisites: Hazardous Materials Awareness

230 Machinery Rescue**Q0006**

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 this type of incident. 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.

Equipment Needed: Safety glasses, helmet, turnout coat and work gloves.

235 ASHER (Active Shooter/Hostile Events)**B0005**

The course presents an overview of best practices for Fire/EMS personnel when working with law enforcement at the scene of an active shooter incident. Pre-incident planning activities are outlined, including the importance of joint training exercises. Also included is an introduction to Tactical Emergency Casualty Care Guidelines (TECC) and a review of recommended emergency medical treatment skills for high-threat environments and extrication techniques.

JUNIOR FIREFIGHTER NOTE

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

EXPLORER/Jr. FF PERMISSION FORM

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

Student Name: _____

Date of Birth: _____

Name of class(es):

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

STATEMENT OF PARENTAL CONSENT

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

Relationship to Student: X _____

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

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

Emergency Contact Info:

Parent/Guardian: _____ Phone Number _____

Fire Chief/Advisor: _____ Phone Number _____

Fire Department: _____

Live Fire Training Release Form

Name: _____ KY Firefighter ID # _____ Department Name: _____

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

1. Assumption of Risk. I understand and acknowledge that the very nature of the training is dangerous and there are certain inherent risks associated with participating in the training, including but not limited to fire-related risks. I understand that the specific risks vary, but that they include injury, loss, or damage to myself or my property, or death, resulting from exposure to fire and unsafe conditions. I understand that efforts will be made by the instructional staff to create a working environment that is as safe as possible, and that the instructional staff will give me careful and prudent instruction in the operation of equipment and how to perform each task. However, I also understand that neither KCTCS nor SFRT – nor their respective boards, officers, agents, or employees – has control over these inherent risks, and that the risks cannot be eliminated completely regardless of the care taken by KCTCS or SFRT. By signing below, I represent that I appreciate the risks. I accept and voluntarily assume all risks that may arise from or in connection with my participation in the training. I understand that I am ultimately responsible for my own safety, and for my actions at all times.

2. Participation. I agree to perform only those activities specifically designated for the training, to follow all instructions and directions given to me by the instructional staff, and to adhere to all applicable safety standards. I will not participate in any activity that is not directly related to the training and class function, and I will ask for additional information before I proceed with a training procedure if I am unsure of the procedure or of the instructions and directions given.

3. Workers' Compensation. I understand that in order to participate in this training, I must be a member in good standing with a fire department or response agency, and I must be covered by the workers' compensation insurance of that department or agency. By signing this document, I certify that I meet these requirements. I understand that in the event of any accident or injury, any workers' compensation claim must be made under the coverage of my department or agency. In no event will I request workers' compensation coverage from KCTCS or SFRT and either KCTCS or SFRT will be responsible for any accident or injury.

4. Release and Hold Harmless. I understand that participating in the training may result in injury, loss, or damage to myself or my property, or death, and neither KCTCS or SFRT – nor their respective boards, officers, agents, or employees – will be responsible or liable for such injury, loss, damage, or death. By signing below, I release, hold harmless, and forever discharge KCTCS or SFRT – and their respective boards, officers, agents, and employees – from any and all claims, causes of action, or demands of every kind by reason of any injury to person or property, or death, arising from or in connection with my participation in this training.

5. Alcohol and Medications. I agree and represent that I will not consume alcoholic beverages or any prescription or non-prescription medications or other controlled substances that may impair my judgment or reaction time within the five (5) hours prior to any class, or during class.

6. Live Fire. I understand that this training involves live fire, I must have completed certain FF1 and FF2 job performing requirements, as set forth in NFPA 1001 and 1403 directives.

7. Accident or Injury. I agree and represent that in the event of any accident or injury, I will report such accident or injury IMMEDIATELY to the instructional staff. I will also report such accident or injury to the administrative officer of my fire department or response agency as soon as is reasonably practicable, but in no event more than 24 hours after the accident or injury.

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

Signature of Student: _____ Date: _____

Revised September 2019

Live Fire Course Competency Validation/Fitness for Duty Form

Required for all students before participating in SFRT Live Fire Training

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

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

The Chief Officer of _____ Fire Department authorizes that _____ completed the minimum training/prerequisites and may participate in the live fire training evolutions present by SFRT.

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

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

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

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

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

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

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

Signature of Chief Officer: _____

Signature of Student: _____

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

(DUPLICATE AS NEEDED)

Revised August 2020

REGISTRATION

Registration is Online and Class Sizes are Limited!

Follow the link on the District 14 and Lake Cumberland Firefighters Association Facebook Pages

Credit Card payment is accepted with on-line registration.

For assistance with Online Registration: Terry Wattenbarger, District 14 Coordinator
(606) 802-1099 or terry.wattenbarger@kctcs.edu

REGISTRATION FEE: \$30.00 per person

Pre-registration: Feb. 1, 2025 – March 10, 2025, includes a free t-shirt

Online registration: March 11, 2025 – March 30, 2025

Registration fee includes: Full weekend of training with certificate upon completion of class and **free t-shirt with a paid registration before pre-registration deadline.**

Junior Firefighter Forms should be sent to the District 14 office by April 1st. They can be emailed to area14@kctcs.edu.

For further information, contact: (606) 219-4157 or email Area14@kctcs.edu