# <u>SCHEDULE OF EVENTS</u>



## Friday - Sept. 6th, 2024

5:30pm - 6:00pm 6:00pm - 10:00pm Registration Classes in Session

#### Saturday - Sept. 7th, 2024

7:45am - 8:45am 8:45am - 9:00am 9:00am - 5:00pm

Registration Welcome Classes in Session

6:00pm

Firefighter Combat Challenge Pike Co. Central High School

## Sunday - Sept. 8th, 2024

8:00am - 9:00am 9:00am - 5:00pm Registration Classes in Session

#### \*PLEASE CHECK IN AT THE REGISTRATION TABLE UPON ARRIVAL EACH DAY

We urge you to pre-register for classes. This allows us to anticipate the need for extra Instructors/equipment/class materials and prepare the best possible learning experience for each student. Registration is being handled by the SFRT District 11 Office. To register click on the Link below

https://docs.google.com/forms/d/e/1FAIpQLSeh7fs90iQh-rdHawY5yf6XFolQIM-bljVzPZKwsGUZw3Xp1A/viewform?usp=pp\_url

#### 2024 PIKE CO. FIRE SCHOOL

CLASS	HOURS	Sept 6 <sup>th</sup> FRI.	Sept. 7 <sup>th</sup> SAT.	Sept. 8 <sup>th</sup> SUN.
(1) Instructor Methodology	4	X		
(2) Landing Zone	4	X		
(3) Thermal Imaging Camera Operations	4	X		
(4) Rural Water Supply	20	X	X	X
(5) Rope Rescue	20	X	X	X
(6) EMT CON-ED	20	X	X	X
(7) Lithium Battery/Hybrid Vehicle	8		X	
(8) Traffic Incident Management	8			X
(9) Vehicle Extrication	16		X	X
(10) You Pick It	16		X	X
(11) Basic Firefighting ( Hands-On)	16		Х	X
(12) Strategy & Tactics for Initial Company Officer (NFA: STICO)	16		X	X
(13) Live Fire Training (1403 House Burn)	16		X	X

TO REGISTER YOU CAN CLICK ON THE LINK BELOW OR CONTACT THE DISTRICT 11 OFFICE AT 606.789.1258 OR EMAIL AREA11@KCTCS.EDU

https://docs.google.com/forms/d/e/1FAIpQLSeh7fs90iQh-rdHawY5yf6XFoIQIM-bljVzPZKwsGUZw3Xp1A/viewform?usp=pp\_url

School location:
Pike Co Central High School
100 Winner Circle Drive
Pikeville Ky 41501

#### **COURSE LISTINGS**

#### (1) Instructor Methodology: Friday Night

This course is designed for company officers & other fire service instructors with the responsibility of conducting training at your department. Emphasis on teaching principles & techniques applicable to the fire service. It includes effective communication, teaching from lesson plans, with an emphasis on skills training & adult learning. This class meets the requirements of Instructor update training set worth by Ky Fire Commission.

## (2) Landing Zone Awareness: Friday Night

You will learn everything you need to know about helipad safety, setting up a secure and safe landing zone, and common emergencies requiring air transport of patients.

## (3). Thermal Imagining Camera Operations: Friday Night

This course will teach you the ins & outs of a Thermal Imagining Camera (TIC). How correct operations can benefit you & your department during fire ground operations, victim search & rescue, overhaul, searching for lost people, just to name a few

## (4) Rural Water Supply: Friday - Sunday (20 Hrs.)

This class will start Friday evening and run through Sunday. Students will start off in the classroom and do hands-on training Saturday & Sunday. Many factors make up rural water supply training, including how much fire flow is necessary for fire suppression on a structure based on the dimension of the structure. Topics and considerations include, locations of the nearest water resources, shuttle operations (water haul), pumper relay operations and the amount of water flow available from a hydrant. Examples will also be given of alternative static water supply sources typical in a rural setting. PPE is required for ALL handson training.

## (5) Rope Rescue Awareness & Operations: Friday – Sunday (20 hrs.)

This course provides information on low-angle and high-angle rescue, familiarizing participants with operation of simple, complex, and compound rope rescue systems in the low-and high-angle environment. This is a two-day hands-on class taught on Saturday and Sunday. You must have attended the Rope Rescue Awareness class taught on Friday evening to attend the second phase of this class. Operations level rope class addresses the equipment and techniques required to safely access, stabilize, and remove victims of elevated, or below grade accidents/illnesses. The class meets and exceeds the Operations Level objectives as outlined in NFPA 1670 and 1006. The student will be challenged to engineer systems that defy gravity in order to affect above and below grade rescues. All students need an approved rescue helmet, gloves, and boots that provide ankle support.

#### (6) EMT Con-Ed: Friday – Sunday (20 hrs.)

This class will offer the 20 hours required for an EMR or EMT to have for recertification by KBEMS. This class will be a combination of lecture and hands – on, and will cover topics including Airway, Medical, Trauma, Cardiac and Operations.

# (7) Lithium Batteries & Hybrid Vehicles: Saturday Only

Bikes, scooters and other devices have become popular modes of transportation. These devices often use lithium-ion battery technology because of the decreased weight and high energy density associated with this technology. These types of fires burn hotter and faster and require special considerations and tactics. This course provides first responders with the knowledge to respond to these types of incidents. Part II of this course will highlight electric vehicle fires in parking structures. As electric vehicles (EVs) have become increasingly popular, it's essential for parking garage operators, emergency responders, and EV owners to understand the unique challenges and safety considerations related to EV fires. This comprehensive course provides participants with the knowledge and skills needed to effectively mitigate, respond to, and prevent electric vehicle fires in parking garages.

## (8) Traffic Incident Management (TIMS): Sunday Only

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.

## (9) Advanced Vehicle Extrication:

Students should have the basic knowledge and experience of vehicle extrication. This will be classroom and hands-on. Students will be performing extrication on vehicles that have been T Bone, under ride, vehicle on their side and top.

All students will need appropriate PPE (turnout gear or extrication suits. Gloves, Boots, Helmet & Eye protection, & SCBA on Sunday)

## (10) ) You Pick It:

This 2-day course is a twist on the "hard to get hours". Show up to class with a list of training hours you need and whatever topics have the highest need of those attending class will be the topics covered. NO FC CLASSES WILL BE OFFERED

#### (11) Basic Firefighting Skills:

This 2-day course is primarily hands –on training. Topics covered will be fire extinguisher, PPE, salvage & overhaul, forcible entry, hose nozzle & appliances, ventilation, ladders, victim search & rescue. (30 MAX.) FULL TURN-OUT GEAR & SCBA REQUIRED

#### (12) Strategy & Tactics for Initial Company Officer: (NFA STICO)

This 2-day course is designed to meet the needs of Company Officers (COs) responsible for managing the operations of 1 or more companies during structural firefighting operations. This course is designed to develop the management skills needed by COs to accomplish assigned tactics at structure fires.

#### (13) Live Fire Training: (1403 House Burn)

A two-days, intense hands-on firefighting that will challenge even the veteran firefighter.2 days of Live Fire Training.

Full PPE, including SCBA and an extra bottle, is required for this course. NO BEARDS OR GOATEES ALLOWED. A Live Fire Competency Validation Form MUST be completed in full and given to the Lead Instructor prior to participation in this class. This form is attached to your fire school brochure.

Any class with fewer than 10 students will be cancelled one week prior to school. Please call either number listed below or email <u>area11@kctcs.edu</u> to verify the class is still scheduled. To REGISTER click on the link below:

https://docs.google.com/forms/d/e/1FAIpQLSeh7fs90iQh-rdHawY5yf6XFolQIM-bljVzPZKwsGUZw3Xp1A/viewform?usp=pp url

#### for more information contact:

State Fire Rescue Training - District - 11
Greg Gray - District Training Coordinator or Karen Richmond - Field Office Staff Specialist
116 Main St. Paintsville Ky. 41240
Telephone - (606) 789-1258 or (606) 367-8603
Email: area11@kctcs.edu

Junior Firefighters can participate in all classes EXCEPT CLASS # 13 Live Fire Training (1403 House Burn). They MUST present their release form at the start of class on any of the hands-on classes.

Pike Co. Firefighter's Association will be hosting a Firefighters Combat Challenge Saturday evening at 6pm at the school.

MAKE COPIES AS NEEDED

# JUNIOR FIREFIGHTER PROGRAM TRAINING AND EMERGENCY CONTACT INFORMATION

JRFF Name:	
Class Subject:	
Date:	
Fire School:	
Fire Department:	
JRFF Program Coordinator:	Please Print
JRFF Program Coordinator Signature:	
JRFF Program Coordinator Phone#:	
Parent/Guardian:	Please Print
Parent/Guardian Signature:	
Parent/Guardian Phone#:	

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 the 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.

#### 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 completed the minimum authorizes that 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): 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.

Revised August 2020

(DUPLICATE AS NEEDED)

# **Live Fire Training Release Form**

Name:	KY Firefighter ID #	Department Name:
In consideration of	of the Kentucky Community and Technica	al 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 re	present and agree as follows:	
<ol> <li>Assumpti</li> </ol>	on of Risk, I understand and acknowleds	ge that the very nature of the training is dangerous and
		ating in the training, including but not limited to fire-
		that they include injury, loss, or damage to myself or my
		safe conditions. I understand that efforts will be made
		nt that is as safe as possible, and that the instructional
		peration of equipment and how to perform each task.
_		RT – nor their respective boards, officers, agents, or
		at the risks cannot be eliminated completely regardless
		esent that I appreciate the risks. I accept and voluntarily
		my participation in the training. I understand that I am
	sible for my own safety, and for my action	
		ties specifically designated for the training, to follow all
STREET, STREET		al staff, and to adhere to all applicable safety standards.
		ated to the training and class function, and I will ask for
		procedure if I am unsure of the procedure or of the
instructions and o		procedure in 1 and undare of the procedure of of the
		er to participate in this training, I must be a member in
VII. 200 200 200 200 200 200 200 200 200 20		, and I must be covered by the workers' compensation
		document, I certify that I meet these requirements. I
		workers' compensation claim must be made under the
		equest workers' compensation coverage from KCTCS or
	CTCS or SFRT will be responsible for any	
		articipating in the training may result in injury, loss, or
		KCTCS or SFRT – nor their respective boards, officers,
		such injury, loss, damage, or death. By signing below, I
	•	FRT – and their respective boards, officers, agents, and
		demands of every kind by reason of any injury to person
	eath, arising from or in connection with r	
		t that I will not consume alcoholic beverages or any
		ontrolled substances that may impair my judgment or
	hin the five (5) hours prior to any class, o	
		ive fire, I must have completed certain FF1 and FF2 job
	rements, as set forth in NFPA 1001 and 1	
7. Accident	or Injury. I agree and represent that in	the event of any accident or injury, I will report such
		aff. I will also report such accident or injury to the
administrative of	ficer of my fire department or response	agency as soon as is reasonably practicable, but in no
	24 hours after the accident or injury.	, , , , , , , , , , , , , , , , , , , ,
By signing I	below, I agree that I have been given suf	ficient time to read, understand, and ask questions, if
any, concerni	ng the nature and scope of this Release.	I understand that any breach of the above stated items
	could result in my imme	diate dismissal from class.

\_ Date:\_\_

Revised September 2019

Signature of Student: \_\_\_