# 39<sup>th</sup> ANNUAL GREEN RIVER FIREFIGHTER ASSOCIATION

# FALL SCHOOL

October 21 - 23, 2022

Hosted By:

GREEN RIVER FIREFIGHTERS ASSOCIATION

And

KCTCS - KENTUCKY FIRE COMMISSION / STATE FIRE RESCUE TRAINING

LOCATION: Owensboro Community & Technical College. 4800 New Hartford Road, Owensboro, KY

# 2022 Fall School Class Offerings:

Class #	Class Name	Day	Credit	Jr FF
1	Essentials / Basic 20	Fri, Sat, Sun	20 hrs	Yes
2	EMT Cont. Ed. (NCCP)	Fri, Sat, Sun	20 hrs	Yes
3	Hazmat Awareness & Operations	Fri, Sat, Sun	8 + 12 hrs	Yes
4	Firefighter Survival & Rescue	Sat & Sun	16 hrs	Yes
5	Modern Vehicle Rescue	Sat & Sun	16 hrs	No
6	Hard to get Hours	Sat & Sun	16 hrs	Yes
7	Basic Rope Rescue	Sat & Sun	16 hrs	No
8	NFA – DMICO	Sat & Sun	16 hrs	Yes
9	SLICE-RS / Phase II Prop	Saturday	8 hrs	Yes
10	Forestry FF / Wildland FF	Saturday	8 hrs	Yes
11	Drive & Loss Control (Sim. Trng)	Saturday	8 hrs	Yes
12	BLS-O	Saturday	8 hrs	No
13	Grain Rescue	Sunday	8 hrs	No
14	Flashover (Lecture + Burn)	Sunday	8 hrs	Yes/No
15	Methodology Update / Suicide	Sunday	4 + 4  hrs	Yes
	Awareness & Prevention			
16	PHTLS Emergency Responder	Sunday	8 hrs	No
17	Instructor Methodology – Level I	Fri,Sat,Sun	40 hrs	No

# **2022 Green River Firefighters Association Officers:**

President	Lee Williams, Madisonville FD
Past President	Dwane Smeathers, Daviess County FD
1 <sup>st</sup> Vice President	Troy Roberts, Lewisport FD
2 <sup>nd</sup> VP/Fall School Chairman	Charlie Rafferty, Daviess County FD
Secretary	Marc Henderson, Moseleyville FD
Treasurer	Pat Thompson, Airport-Sorgho FD
Area 3 Coordinator	Jimmy VanCleve, District 3 Coordinator
Area 3 Office Coordinator	Mandy Ward, SFRT District 3

# IF YOU NEED ASSISTANCE OR ADDITIONAL INFORMATION:

Area 3 / Green River Firefighters Association Office	888-306-8015
Area 3 / Direct number	270-273-3187
Area 3 / Fax number	270-273-5630

# There will not be registration available on Friday evening. Someone will be on Campus to direct you to your classroom.

	FRIDAY	SATURDAY	SUNDAY
Registration	n	7:00 AM TO 7:45 AM	7:00 AM TO 7:45 AM
Classes		8:00 AM TO 11:30	8:00 AM TO 11:30
Lunch		11:30 TO 12:30	11:30 TO 12:30
Classes	6:00-10:00 PM	12:30 TO 5:00 PM	12:30 TO 5:00 PM

#### 1. ESSENTIALS OF FIREFIGHTING / BASIC 20 Hours

This class will explore the basic skills every firefighter needs to know. This class will benefit new firefighters as well as seasoned veterans. The subjects taught will follow the Kentucky Fire Commission's recommended initial 20 hour list. Subjects will include administration & organization – 2, safety – 2, fire behavior – 1, extinguishers – 1, personal protective equipment – 3, forcible entry – 1, ventilation – 1, ropes – 1, ladders – 2, fire hose, nozzles & appliances – 2, fire control – 1, loss control – 2, driver training – 1. This class will include both classroom presentations and hands on evolutions. This class will begin on Friday evening at 6:00pm. Students may elect to attend Friday, Saturday or Sunday sessions.

THIS IS A 2 1/2 DAY CLASS OFFERED ON FRIDAY, SATURDAY and SUNDAY

Junior Firefighters are welcome in this class.

FULL PROTECTIVE CLOTHING & SCBA REQUIRED

LEAD INSTRUCTOR: Scott Stevenson - State Fire Rescue Training District 3

Please visit our website at

www.sfrtarea3.org

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## 2. EMT CONTINUING EDUCATION

The Kentucky Board of Emergency Medical Services has passed new regulations and ALL EMTs will be required to follow the core requirements of the NCCP effective April 16, 2022. The NREMT EMT NCCP model takes the requirements from 72 hours to 40 hours every two years. For the EMT level, there are 20 mandated hours identified by NREMT, 10 hours identified by your local jurisdiction and 10 hours identified by yourself. This course will provide the 20 mandated hours identified by the NREMT for EMT NCCP refresher training. This training will cover the topics for the EMR providers as well.

THIS IS A TWO and ½ DAY CLASS OFFERED ON FRIDAY, SATURDAY and SUNDAY

Junior firefighters are welcome to take this class.

LEAD INSTRUCTOR: **Jack Jones** – State Fire Rescue Training District 3

**EMT Refresher Course Topics on the next page....** 

# Topics for the EMT Refresher course:

# Airway/Respiration/Ventilation: 1.5 Hour

- Ventilation
- Oxygenation

#### Cardiovascular: 6 Hours

- Post-Resuscitation Care
- Ventricular Assist Devices
- Stroke
- Cardiac Arrest
- Pediatric Cardiac Arrest

#### Trauma: 1.5 Hour

- Trauma Triage
- Central Nervous System (CNS) Injury
- Hemorrhage Control

#### **Medical: 6 Hours**

- Special Healthcare Needs
- OB Emergencies
- Infectious Diseases

- Pain Management
- Psychiatric and Behavioral Emergencies
- Toxicological Emergencies Opioids
- Neurological Emergencies Seizures
- Endocrine Emergencies Diabetes
- Immunological Emergencies

## **Operations: 5 Hour**

- At-Risk Populations
- Ambulance Safety
- Field Triage—Disasters/MCIs
- EMS Provider Hygiene, Safety, and Vaccinations
- EMS Culture of Safety
- Pediatric Transport
- Crew Resource Management
- EMS Research
- Evidence Based Guidelines

## 3. HAZARDOUS MATERIALS AWARENESS and OPERATIONS

The Kentucky Fire Commission requires that a firefighter must have 8 hours of Haz-mat Awareness and 12 hours of Haz-mat Operations to become certified as a firefighter in Kentucky. This Haz-mat Awareness course will cover information necessary for any first responder whether in the fire service, EMS, law enforcement or other responding agency. Information covered will be consistent with NFPA 472 as well as 29 CFR 1910.120. The Hazardous Materials Awareness level trained individual may work outside of the danger zone, away from the incident, but may not participate in the activities in or around the 'hot zone'. The Haz-mat Operations course will provide the training that will enable the responder to respond to and function on a fireground involving hazardous materials but only in a defensive mode of operation.

THIS CLASS WILL BE OFFERED ON FRIDAY EVENING, SATURDAY and SUNDAY

Junior firefighters are welcome in this class.

This class will be all classroom lectures and no turnout gear will be required.

LEAD INSTRUCTORS: Chris Watson – State Fire Rescue Training, District 3

**Pat Hardesty** – State Fire Rescue Training, District 3

#### 4. FIREFIGHTER SURVIVAL & RESCUE

The Kentucky Fire Commission mandates that ALL firefighters need to attend the Firefighter Survival & Rescue course to attain certification as a firefighter in KY. The Firefighter Survival course is the first segment of this training course and is intended to illustrate to the student the procedures to implement and follow to save oneself in the event of a catastrophic event on the fireground. The Firefighter Rescue is the second segment of this course and is intended to train the firefighter how to work to rescue someone else in the event of a bad situation on the fireground. Firefighter Survival will be offered on Saturday and Firefighter Rescue will be offered on Sunday.

THIS IS A TWO DAY CLASS OFFERED ON SATURDAY and SUNDAY

Junior firefighters are welcome in this class.

FULL PROTECTIVE CLOTHING & SCBA REQUIRED

LEAD INSTRUCTORS: Chad Cullen - State Fire Rescue Training Area 3

# 5. Modern Vehicle Rescue

This class will begin with a short lecture to familiarize the student with extrication tools and principles. The class will travel to an off-site location to practice cutting techniques on small to large vehicles and also will have some technical scenarios to work through. This class will provide the students the opportunity to assess, plan, and implement extrication strategies in a variety of situations including passenger vehicles and larger commercial vehicles. Students registering for this class should come prepared to work for two full days of activities. This class size is limited to 30 students.

THIS IS A TWO DAY CLASS OFFERED ON SATURDAY and SUNDAY FULL PROTECTIVE CLOTHING (INCLUDING SAFETY GLASSES) REQUIRED

LEAD INSTRUCTORS: **Brandon Lingerfelt** – State Fire Rescue Training District 3 **John Pace** – State Fire Rescue Training District 3

The Green River Firefighters Association appreciates the support of Tally's Towing for assistance with sponsoring this class

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#### 6. HARD TO GET HOURS

This class is ideal for the firefighter that is almost certified but lacks just a few needed hours that are "hard to get". This two-day class will offer the following course topics: Emergency & Disaster Planning (2), Communications (3), Fire Investigation (3), Fire Protection Systems (3), Aircraft (3), Foam (2).

#### THIS IS A TWO DAY CLASS OFFERED ON SATURDAY and SUNDAY

Junior firefighters are welcome in this class.

This class will be all classroom lectures and no turnout gear will be required.

LEAD INSTRUCTOR: Leon Boarman – State Fire Rescue Training District 3

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# 7. BASIC ROPE RESCUE

This is a hands-on course that introduces students to technical rope rescues. This course covers the technical aspect of rope equipment, as well as: Practical applications of rappelling/lowering techniques, anchor systems, safety systems, and communications. Students will learn techniques for life-saving operations in the vertical environment, while maintaining an adequate level of safety for the rescuer and the patient. Techniques will include, rappels, lock-offs, inversions, belays, and working with litters. Students should come prepared to work.

# THIS IS A TWO-DAY CLASS OFFERED ON SATURDAY and SUNDAY

Equipment Needed: Helmet with a suspension system and chin strap (Fire helmets, OK), lace-up boots with ankle support, clean leather gloves, eye protection, and a positive attitude with a desire to learn.

LEAD INSTRUCTORS: Eric Coleman – State Fire Rescue Training District 3

Al Wathen – State Fire Rescue Training District 3

# 8. Decision Making for Initial Company Operations F0457

This two-day course is designed to develop the decision-making skills needed by Company Officers (COs) to accomplish assigned tactics at structure fires. All activities and scenarios used in this course are based on structure fires. With the real possibility of being the first to arrive at an incident, the CO's initial decisions will have an impact throughout the entire incident. It is vital that COs be able to make good management decisions that have a favorable impact on the eventual outcome.

In addition to a possible role as the initial Incident Commander, the CO may well be assigned a subordinate position within the Incident Command System organization. COs need to have a clear understanding of the system, the position that they are assigned to, and their role in the organization if they are to function effectively and help make the system work. This course is an excellent review for experienced COs.

## THIS IS A TWO-DAY CLASS OFFERED ON SATURDAY and SUNDAY

LEAD INSTRUCTOR: The NFA Instructor is TBD

# 9. FIRE BEHAVIOR – SLICE-RS and Phase II Prop

Morning Session: PRINCIPLES of MODERN FIRE ATTACK: SLICE-RS

This class will provide a firsthand look at the UL/NIST Modern Fire Behavior/Dynamics studies and serve to educate students how they can be delivered and instituted in their fire departments. It is our hope that by compiling the best lessons learned from the fire dynamics research, fire departments will be able to adjust their policies, tactics and training to create a safer environment for the fire service as well as the people we serve in our communities. This information has been known to be controversial to some, so be prepared for great discussions. You don't have to look far for good discussion regarding fire command, control, accountability and especially fire behavior. The shared science, research and best practices are another tool for your toolbox! Go home to your department with a renewed outlook and with a healthy knowledge of the Principles of Modern Fire Attack: SLICE-RS.

# Afternoon Session: Max Fire Box Phase II Prop

Principles learned in the morning session will be reinforced in the afternoon session while utilizing the Phase II prop to demonstrate and study Flashovers, Smoke Explosions (Backdrafts), thermal layering, smoke patterns and heat travel/fire extension throughout the home. Turnout gear is not required for this class but if you have a thermal imaging camera that you could bring, this is a great class to learn some of the potential uses for the TIC while fighting a fire and reading a structure for fire extension.

# THIS IS A **ONE-DAY** CLASS OFFERED ON **SATURDAY**Junior firefighters are welcome in this class.

LEAD INSTRUCTOR: **Ricky King** - State Fire Rescue Training District 3

# 10. FORESTRY FIRE OPERATIONS and WILDLAND FIRE BEHAVIOR

Have you ever wondered what the Kentucky Division of Forestry has to offer when you have a wildland fire? Wardens from the KY Division of Forestry will be on hand leading the morning session and will detail what resources are available, what capabilities they have locally, as well explaining what your duties are when working a wildland fire within your jurisdiction.

The afternoon session will present the Kentucky Mandatory 3-hour Wildland Firefighting Awareness class developed for Kentucky Firefighters seeking certification by the Kentucky Fire Commission. Case histories will be presented in the program so we may learn how to keep from repeating the mistakes made in other tragic events.

#### THIS IS A **ONE DAY** CLASS OFFERED ON **SATURDAY**

Junior firefighters are welcome to take this class.

LEAD INSTRUCTORS: **Steve Hammond** – Kentucky Division of Forestry

**Charlie Rafferty** – State Fire Rescue Training District 3

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# 11. DRIVER TRAINING & LOSS CONROL (Simulator Training)

This class will utilize the Kentucky Fire Commission's Driver Training Simulator and the Fire Alarms/Sprinkler Trailer. This class will spend 4 hours in the Driver Training Simulator and the other 4 hours learning about Fire Alarm Systems as well as Wet and Dry barrel Sprinkler systems. While in the class, you can watch the sprinkler head 'pop' and see the water spray from it all the while hearing the Water Gong and alarm panel deploy following the sprinkler head opening. Hands-on practice will be available to stop the flow of water from the sprinkler head.

#### THIS IS A **ONE DAY** CLASS OFFERED ON **SATURDAY**

Junior firefighters are welcome in this class.

LEAD INSTRUCTORs: Matt Allen – State Fire Rescue Training District 3

**Eric Grimes** – State Fire Rescue Training District 3

# 12. BLS-O (Basic Life Support for Obstetrics)

Basic Life Support in Obstetrics (BLSO) offers evidence-based, hands-on training that promotes teamwork and helps you manage both normal labor and perinatal emergencies. The BLSO Provider Course is designed for pre-hospital maternity care providers such as emergency department personnel and first responders. It serves as a great beginner level obstetrical training.

Participants attending a BLSO Course learn practical, standardized team-based approaches to managing both a normal labor scenario as well as obstetrical emergencies. Although labor and delivery room emergency care is the main focus of the program, the BLSO curriculum further addresses preventative care and practice concerns such as emergent prenatal assessment, malpresentations, preterm labor, and premature rupture of membranes and neonatal resuscitation.

#### THIS IS A **ONE-DAY** CLASS OFFERED ON **SATURDAY**

LEAD INSTRUCTOR: **Dr. Katrina Erickson** – Owensboro Family Medicine Residency **Aaron Erickson** – EMT/Thruston-Philpot Fire Department

# 13. GRAIN EMERGENCIES RESCUE

Grain Emergencies claim the lives of several every year. While we watch the news and see where a fire department or rescue company work to rescue or recover an individual, we may not fully understand the complexity of the operations and the specialized equipment required to perform those operations. This class will provide the opportunity to get in the grain with a simulated emergency and perform the steps to free the person utilizing a grain rescue tube. Dale Dobson with the KY Department of Agriculture will be on hand to show several options of grain rescue tubes and each will be available to use in the grain.

#### THIS IS A ONE-DAY CLASS OFFERED ON SUNDAY

LEAD INSTRUCTOR: **Dale Dobson** – KY Department of Agriculture

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# 14. FLASHOVER (Classroom lecture and Burn)

Welcome to the Kentucky Fire Commission Flashover Recognition & Survival Course. This course was created and adopted to provide structural firefighters in Kentucky, a safe and secure system of Flashover training. This course meets the 8-hour requirement for all firefighters seeking the 400-hour certification level in Kentucky. The goal is to improve recognition and provide survival techniques to save firefighters from injury and death from rapid fire progression and related phenomena.

**PREREQUISITES**: Completion of NFPA 1403 required training components prior to enrolling using Live Fire Course Competency Validation form (or similar verification). Any student with facial hair that impedes the seal of the face piece will not be allowed to participate in accordance with 29 CFR 1910.134 (OSHA). Protective gear will be inspected prior to entry into the trailer. All gear must be within the 10-year from manufacture date.

## THIS IS A ONE-DAY CLASS OFFERED ON SUNDAY

**Required Equipment:** In-date turnout gear and SCBA

Live Fire Competency Validation Form

LEAD INSTRUCTOR: Charlie Rafferty – State Fire Rescue Training District 3

# 15. METHODOLOGY UPDATE / SUICIDE AWARENESS & PREVENTION

**MOI Update:** This 4-hour class, designed for Fire Service Instructors, introduces/refreshes the participant to basic instructional concepts and techniques. Emphasis is on teaching principles and techniques applicable to fire and rescue service training and includes effective communication, teaching from lesson plans, methods of instruction, with emphasis on skills training and adult learning. **This course meets one of the requirements Fire Service Instructor recertification.** 

Suicide Awareness and Prevention: We always stay alert to the dangers on the fireground whether downed powerlines, gas leaks, unstable structures and other obvious hazards. Seldom have we looked at the hidden dangers that may not affect us today, but in years to come. Suicide is rapidly becoming a leading cause of preventable deaths in the fire service but we first need to know the signs to look for and then what we can do to provide assistance to prevent this needless death.

THIS CLASS IS OFFERED ON SUNDAY and each section is 4 hours

Junior Firefighters are welcome in this class.

This class will be all classroom lectures and no turnout gear will be required.

LEAD INSTRUCTOR: **Ricky King** – State Fire Rescue Training District 3

Hon. Curtis McGehee, Muhlenberg County Judge-Executive

# 16. PHTLS for First Responders

**NEW PHTLS for First Responders – PHTLS-FR – Provider Course:** PHTLS for First Responders (PHTLS-FR) is an 8-hour classroom course that takes the world-class trauma care content from the 9<sup>th</sup> edition of PHTLS and delivers it in a style that is relevant to and accessible by first responders, including emergency medical responders (EMR), firefighters, rescue personnel and law enforcement officers. Covering life-saving interventions such as hemorrhage control and airway management, this course teaches critical trauma concepts, demonstrates skills, and walks students through potential patient scenarios. Course materials include a student manual, providing students with access to these important concepts long after the course is over. Upon successful completion of this course, students receive a certificate of completion, a wallet card good for 4 years and 8 hours of CAPCE credit.

\*\* There will be an additional \$15.00 charge for this course to cover the student manual and course completion card.

#### THIS IS A **ONE-DAY** CLASS OFFERED ON **SUNDAY**

LEAD INSTRUCTOR: **Richard Neighbors** – State Fire Rescue Training District 3

# 17. Fire Instructor I Methodology

This course will address the information that is necessary for the Level I Instructor. The Kentucky Fire Commission will certify a Level I Instructor if the necessary criteria have been met. This course prepares candidates with basic knowledge to perform at the Instructor I Level, as defined by National Fire Protection Association Standard 1041. This knowledge is necessary to develop skills for preparing and presenting training for personnel of fire and emergency services organizations. **PREREQUISITES:** IFSAC Firefighter I & Firefighter II, HS Diploma or GED, and 2 years certified Firefighter. Exceptions to pre-requisites: This course meets the requirements established by KBEMS for the methodology course required for EMS Instructor certification.

This course will run over two weekends: October 21 - 5:00pm-9:00pm, Oct. 22 & 23 - 8:00am-5:00pm. Oct. 28 - 5:00pm-9:00pm, Oct. 29 - 8:00am-5:00pm, Evaluation is Oct. 30 - 8:00am – Finish. At that time there will be a \$25.00 fee for the written examination (Check payable to KCTCS).

Students are required to purchase a textbook (IFSAC Fire and Emergency Services Instructor, 9<sup>th</sup> Edition) PRIOR to class start date.

THIS IS A TWO-WEEKEND COURSE beginning on Friday evening

LEAD INSTRUCTOR: **Chris York** – State Fire Rescue Training District 3

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# for the latest updates for the 2022 Fall Fire School

All classes for the Fall School will begin at the Owensboro Community & Technical College. 4800 New Hartford Road, Owensboro, KY

COUNTRY INN & SUITES	located at 3220 West Parrish Avenue	270-685-2433
SLEEP INN HOTEL	located at 51 Bon Harbor Hills Drive	270-691-6200
RAMADA INN	located at 3136 West Second Street	270-685-3941
FAIRFIELD INN	located at 800 Salem Drive	270-688-8887
HAMPTON INN	located at 615 Salem Drive	270-926-2006

PLEASE MAKE RESERVATIONS EARLY AS THERE ARE MANY ACTIVITIES IN OWENSBORO ON THIS SAME WEEKEND AND HOTEL ROOMS MAY BE SCARCE.







District 3 State Fire Rescue Training and the Green River Firefighters Association would like to thank the

Owensboro Community & Technical College for hosting the location for the 2022 Fall Fire School

# **Directions to the OCTC Campus:**

From the South – Natcher parkway, exit west to the 231 exit. Turn South. Travel approximately 1 mile to Veach Road. Turn right on Veach Road and the school entrance will be on the left.

From the West – Take the US 60 Bypass to Hwy 231. Exit and travel south. Travel approximately 1 mile to Veach Road. Turn right on Veach Road and the school entrance will be on the left.

From the East – Take the US 60 Bypass to Hwy 231. Exit and travel south. Travel approximately 1 mile to Veach Road. Turn right on Veach Road and the school entrance will be on the left.

# GREEN RIVER FIREFIGHTERS ASSOCIATION 2022 FALL FIRE SCHOOL REGISTRATION

(DUPLICATE THIS	FORM AS NEEDED)
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LAST NAME	FIRST NA	ME		
HOME ADDRESS				
CITY	STATE		ZIP	
ORGANIZATION				
FIREFIGHTER ID#	DATE OF	BIRTH		
DAY PHONE	NIGHT PHO	NIGHT PHONE		
E-MAIL ADDRESS				
ARE YOU ATTENDING	SATURDAY	SUNDAY	BOTH DAYS	
CLASS SELECTION:	CLASS NUMBER	CLASS NAME		
1 <sup>ST</sup> CHOICE				
2 <sup>ND</sup> CHOICE				
3 <sup>RD</sup> CHOICE				
4 <sup>TH</sup> CHOICE				
PLEASE INDICATE YO	OUR 2 <sup>ND</sup> , 3 <sup>RD</sup> , or 4 <sup>TH</sup> CHOICE	E, IF NEEDED, WI	E WILL SELECT	
DEADLINE	E FOR PREREGISTRATION	IS OCTOBER 14,	2022	
REGISTRATION FEES		ONE or TWO	ONE or TWO DAYS \$30.00	
MAIL COMPLETED REGISTI GREEN RIVER FIREFI P.O. BOX 700	RATION FORMS TO: GHTERS ASSOCIATION		REGISTRATION & SCHOOL INFORMATION: 888-306-8015	
CALHOUN, KENTUCK	XY 42327	FAX	270-273-5630	

Payment must accompany all registrations; Purchase Orders will be accepted with payment following immediately. Faxes will be accepted at 270-273-5630 with payment following immediately. No refunds after October 14. Please, no registrations by phone.

MAKE CHECKS PAYABLE TO: GREEN RIVER FIREFIGHTERS ASSOCIATION