

Print this packet and register no later than **March 30, 2024.**

There will be a \$20 late registration fee after this date.

**Fifteenth Annual**  
**EAST TENNESSEE**  
**Fire Rescue Conference**

**Dates:** Saturday, April 6 & Sunday, April 7, 2024

**Times:** Saturday: Registration 7am - 7:45am Classes 8am - 5pm  
Sunday: Classes 8am - 5pm

**Location:** Blountville, Tennessee – Northeast State Community College  
2425 Highway 75, Blountville, TN 37617

Each year we try to deliver classes that will be useful to your department. Again this year, we're offering two-day courses, one-day courses and several half day courses you may take individually or grouped together. These classes are for students who want to customize their training experience, or can't make both days of the conference. Classes are priced individually.

**PAY CLOSE ATTENTION TO THE REGISTRATION FORM.**

- Students must be 18 years of age at the time of the conference to take an Academy Class.
- We will contact you if your class is unavailable and discuss your options.  
Many classes have class size restrictions.
- Classes are assigned on a first-come first-served basis so please register as soon as possible.
- Lunch is provided for students attending morning and afternoon classes.



**REGISTRATION ON EVENTBRIGHT (ONLINE) IS PREFERRED.**

*Your online registration will let you know about class availability immediately.*

No refunds, though you may make student substitutions on or before class dates. If you must mail in your registration form(s) with payment, make checks payable to Sullivan County Fireman's Association and send it to:

**Sullivan County Fireman's Association**  
**P. O. Box 5343**  
**Kingsport, TN 37663**













We look forward to seeing you at the Fifteenth Annual East Tennessee Fire Rescue Conference. If you should have additional questions, please feel free to contact us by calling Ben Wexler (423) 384-5296 or Drew Deakins (423) 416-3473. Thank you for your cooperation

## **2024 Course Offerings**

### **Saturday, April 6 & Sunday, April 7, 2024**

Understanding the course numbers will help you make your class selections. Classes that begin with a two (2) are two day courses. Classes that begin with a one (1) are a one day, or half day course.

If registering for multiple classes, DO NOT register for classes offered at the same time.

<b>Two Day Course Offering (Saturday and Sunday)</b>		<b>Fee</b>	<b>Requirements</b>
 <b>201</b>	<b>FIRE CHIEF ORIENTATION (\$10 FOR LUNCH EACH DAY)</b>	<b>\$20</b>	
<b>202</b>	<b>FUNDAMENTALS OF FIREMANSHIP</b>	<b>\$100</b>	<b>FULL TURNOUT AND SCBA</b>
 <b>203</b>	<b>NFA FIRE/ARSON CAUSE AND ORIGIN INVESTIGATION</b>	<b>\$75</b>	
 <b>204</b>	<b>BASIC VEHICLE EXTRICATION</b>	<b>\$75</b>	<b>FULL TURNOUT</b>
 <b>205</b>	<b>SCBA USING IT</b>	<b>\$75</b>	<b>FULL TURNOUT AND SCBA</b>
 <b>206</b>	<b>INTRODUCTION TO FIRE DEPARTMENT PUMPERS</b>	<b>\$75</b>	<b>GLOVES AND HELMET</b>
<b>207JR</b>	<b>THE JUNIOR FIREFIGHTER - THE NEXT GENERATION</b>	<b>\$75</b>	<b>FULL TURNOUT</b>
<b>One Day Course Offering (Saturday Only)</b>			
<b>101</b>	<b>VFIS EVDT TRAIN THE TRAINER (\$10 FOR LUNCH SAT)</b>	<b>\$10</b>	
 <b>102</b>	<b>FF SKILLS FOR ABOVE GRADE FIRES</b>	<b>\$55</b>	<b>FULL TURNOUT AND SCBA</b>
<b>103</b>	<b>RURAL FF RESPONSE TO AIRCRAFT EMERGENCIES</b>	<b>\$55</b>	
<b>Half Day Course Offering (Saturday)</b>			
 <b>104</b>	<b>THINK FAST! TACTICS FROM THE OFFICERS SEAT (MORNING)</b>	<b>\$45</b>	
 <b>105</b>	<b>HAZARDOUS MATERIALS AWARENESS (MORNING)</b>	<b>\$45</b>	
 <b>106</b>	<b>FF MENTAL WELLNESS: THE ELEPHANT IN THE ROOM (AFTERNOON)</b>	<b>\$45</b>	
 <b>107</b>	<b>FD OPERATIONS AT SPRINKLERED BUILDINGS (AFTERNOON)</b>	<b>\$45</b>	
<b>Half Day Course Offering (Sunday)</b>			
 <b>108</b>	<b>THERMAL IMAGING (MORNING)</b>	<b>\$45</b>	
 <b>109</b>	<b>READING SMOKE (AFTERNOON)</b>	<b>\$45</b>	

## ***Two Day Course Descriptions***



### **201 FIRE CHIEF ORIENTATION (\$10 fee for lunch each day)**

This course is designed for Fire Department Chief and Company Officers who are preparing to or entering the upper management level of his/her department. The objective of this course is to develop the chief officer for the administrative and operational challenges of the fire service in the 21st century. Major topics covered in the course are program orientation; ethics; establishing a partnership with the community; budgetary process, budgeting and auditing practices, budget development, and fiscal planning; managing human resources; inspections risk management and safety programs; TN legal requirements for fire departments.

- Student will be knowledgeable in legal issues, budgeting and human resources.
- Student will be knowledgeable in safety and state requirements including TOSHA and TFIRS.
- Student will be knowledgeable in mutual aid and water utilities.
- Student will gain valuable information from TN State Offices including Fire Marshal's Office, TFACA, Bomb and Arson and Firefighting Commission.

This class is free, the price is the registration and meal fee

### **202 FUNDAMENTALS OF FIREMANSHIP (\$100 class fee) (Full turnout and SCBA with spare cylinder needed)**

What is Firemanship? Firemanship is a collection of the essential skills firefighters must master to be safe, competent and effective at the job of saving lives, protecting property and stabilizing the fire incident scene. These are the skills firefighters are often shown in the Recruit Academy, but fail to hone once they are out on their own. These skills are the next step for firefighters to successful on the fireground and leave things better than they found them at the occupant's address. This course will focus on the five essential areas of firemanship: SCBA, Search, Forcible Entry, Ladders and Lines.



### **203 NFA FIRE/ARSON CAUSE AND ORIGIN INVESTIGATION (\$75 class fee)**

This course is based on NFPA 921 - Guide for Fire and Explosion Investigations, addresses the technical and scientific knowledge and skills needed to conduct successful fire/arson investigations. Successful methods are demonstrated for conducting science-based fire investigations that culminate, when appropriate, in prosecution for arson.



### **204 BASIC VEHICLE EXTRICATION (\$75 class fee) (Full turnout needed)**

This course covers the complete cycle of vehicle rescue operations. Topics include utilization of equipment, personal safety, response, assessment hazard control, support operations, access and disentanglement, and special vehicles. Extensive hands-on practical exercises are utilized to allow students to perform in simulated environments. This course meets selective objectives of NFPA 1001.



### **205 SCBA USING IT (\$75 class fee) (Full turnout and SCBA with spare cylinder needed)**

Knowledge and skills to safely utilize fire service self-contained breathing apparatus. The need for SCBA, types of SCBA, donning, basic use, return to service, and inspection/basic maintenance.



### **206 INTRODUCTION TO FIRE DEPARTMENT PUMPERS (\$75 class fee) (Gloves and Helmet needed)**

This course is designed to familiarize the student with the basic operation of fire department pumper apparatus. Course subject areas include types of pumps, pump operation, pump accessories, daily maintenance, and simplified fire ground hydraulic calculations. Classroom activities and practical application is included as part of the course.

**ADDITIONAL COURSES ON NEXT PAGE**

## **One Day Course Description (SATURDAY ONLY)**

### **101 VFIS EVDT TRAIN THE TRAINER (\$10 class fee for lunch)**

Driving an emergency vehicle is a privilege and a position of responsibility. The responsibility of properly training your emergency and non-emergency vehicle operators is tremendous. Participants in this course will have the opportunity to gain and/or verify a broad range of competencies associated with emergency vehicle driving. This course will provide you with information and tools to help you educate your department on best practices, improve safety efforts in your operations and equip your members with increased skillsets.



### **102 FIREFIGHTER SKILLS FOR ABOVE GRADE FIRES (\$55 class fee) (Full Turnout and SCBA with spare cylinder needed)**

This course will reinforce basic firefighter skills that allow them to operate efficiently and competently during above grade fires. Ladder carries, raises, positioning, and victim rescues will be performed by each student during the course. Basic ropes and knots will also be covered for the purpose of safely securing ladders and halyards. Participants will also perform skills associated with quickly and safely hoisting tools to upper divisions through the use of proper rope and knot techniques.

### **103 RURAL DOWNED AIRCRAFT RESPONSE – TN FOOLS (\$55 class fee)**

A presentation and discussion session geared towards preparing rural and suburban firefighters to overcome the challenges of mitigating an aircraft emergency - both on and off airports within your jurisdictions. The topics to be shared include aircraft types, their components and hazards; aircrew and patient removal; responder protection; location and incident access; aircraft incident types and mitigation strategies; and crash site hazards. The session will close with the group applying tactics to real-world incidents.

## **Half Day Course Descriptions**



### **104 THINK FAST! TACTICS FROM THE OFFICERS SEAT (\$45 class fee) (Saturday Morning)**

Today's fire service presents many unique challenges for the fire service officer. With homes and businesses being constructed with light weight trusses and/or engineered lumber, the strategy and tactics utilized while fighting fires in these type buildings can prove to be challenging and inherently dangerous. The strategical and tactical approaches used in years past must be revisited. As less experienced officers are promoted and the overall number of structure fires declining, this proves to be a two-edged sword. The new aspiring officers are not afforded the opportunity to gain the valuable experience that aids in good, safe decision-making as it relates to applying the proper strategies and tactics to a given incident. On the other hand, fire prevention, suppression systems as well as fire codes have proven to be successful in minimizing the number of fires.

With that being said, an avenue to gain knowledge, skills and abilities are in great demand. In the *"Think Fast! Tactics from the Officer's Seat"* course, students will participate in a multifaceted approach to developing the proper strategy and tactics used throughout various types of emergency incidents. The class will be comprised of a lecture and discussion of the department's SOP's / SOG's. In addition, the use of simulation scenarios will be utilized to bring a realistic approach to the classroom. Basic as well as more complex simulated scenarios will be utilized. Each student will have the opportunity to act as the OIC (Officer in Charge) or be part of an Engine and/or Truck Company. This in turn will help build the valuable knowledge base needed while making decisions on actual emergency scenes.



### **105 HAZARDOUS MATERIALS AWARENESS (\$45 class fee) (Saturday Morning)**

This Awareness Level training offered at the Tennessee Fire and Codes Academy is formatted to the individuals and emergency responders who are likely to witness, discover or respond to a hazardous substance release. They are also trained to define a hazardous material and its risks, recognize a release, identify the material if possible, and identify the need for additional resources, such as the area Hazmat Team. This includes law enforcement personnel. This course meets the pre-requirement for TN Firefighting Commission testing.

## ***Half Day Course Descriptions***



**106 FIREFIGHTER MENTAL WELLNESS: THE ELEPHANT IN THE ROOM (\$45 class fee) (Saturday Afternoon)**

This is a 4-hour presentation for emergency responders related to mental wellness. This course is designed to familiarize emergency responders with potential sources of occupational stress. It is also intended that this course will identify positive coping mechanisms, as well as, understand common warning signs associated with psychological trauma. The structure of this course will be largely didactic with some emphasis on classroom discussion.



**107 FIRE DEPARTMENT OPERATIONS AT SPRINKLERED BUILDINGS (\$45 class fee) (Saturday Afternoon)**

It is critical that firefighters and company officers are prepared for the unique circumstances of responding to incidents in occupancies protected by water-based fire suppression systems. Responding companies must know how to properly interact with automatic fire sprinkler systems and employ their inherent fire suppressive function to save lives and protect property. This course offers recommendations for occupancies with interior and exterior automatic sprinkler systems and standpipe systems. This course will prepare students for the difficult situations and problems they may encounter associated with supplying & supplementing a fire sprinkler system and operating from standpipe systems and the potential solutions will be discussed throughout the course. During this course, case studies will be reviewed and discussed that highlight actual events and lessons learned to emphasize the importance of designing, installing, inspecting, and maintaining fire suppression systems to effectively fight fires. This course covers the recommendations found in “*NFPA 13E, Recommended Practices for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems*”.



**108 THERMAL IMAGING (\$45 class fee) (Sunday Morning)**

Safe and effective emergency response requires a complex thought process enhanced with training, experience and resources. . This thermal imaging class prepares the responder to be more proficient using thermal imagers yielding safer scenes. The goal of this class is to present proven applications using thermal imagers, point out limitations of thermal imagers and help the student properly interpret what the imager is displaying.



**109 READING SMOKE (\$45 class fee) (Sunday Afternoon)**

Reading the Smoke reviews the definition and warning signs associated with 5 hostile fire events: Rollover, Backdrafts, Flashover, Smoke Explosion and Building Collapse. The course then transitions to establishing the need to why Incident Commanders should read smoke in today’s structures filled with low mass and high synthetic fuel loads. This course will identify what smoke consists of, the four key attributes of smoke and the process involved with reading smoke. The students will then have the opportunity to practice reading the smoke using actual fire footage.

**ADDITIONAL COURSE DESCRIPTIONS ON NEXT PAGE**

## ***Course Description***

### **The Jr. Firefighter - The Next Generation**

(Class is limited to 25 students)

This class will involve classroom and physical exertion. Students must be at least 15 years of age to participate in this class. Students must bring their own personal protective equipment.

A letter from the students sponsoring department MUST BE sent with this registration form. The letter must be on the department's letterhead and include a statement releasing the Sullivan County Fireman's Association and Northeast State Community College from any liability. The letter must include signatures from the Fire Chief, Junior Firefighter/Explorer Program Advisor and Student's Parents.

The Fire Chief or Program Advisor must call 423-384-5296 or 423-416-3473 to get a pre-approval authorization number and include the number on the registration form where marked.

#### **207JR JUNIOR FIREFIGHTER/EXPLORERS (\$75 class fee)**

(FULL TURNOUT REQUIRED)

This course will introduce and further the participant's knowledge, skills and abilities in firefighting and emergency operations. The methods of instruction will include classroom instruction as well as skill oriented "hands on" drill sessions. Topics covered will be PPE, hand tools, ladders, firefighter skills and techniques, hoses, fire safety, and more. There will be hands on skills such as ladders, searches in the maze trailer, fire gear drills, and mor

# Registration Form

Registration deadline is no later than March 30.

Fire Department Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ County: \_\_\_\_\_

Fire Dept Phone # \_\_\_\_ - \_\_\_\_\_ Fire Dept Email Address: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Contact # \_\_\_\_ - \_\_\_\_\_ Contact Email Address: \_\_\_\_\_

Place your class choice in the class selection boxes. If you are only taking one class, just use the first box.  
 If you're taking more than one course, use as many boxes as needed, be sure to verify class times do not overlap.  
 Classes are individually priced, so for example, if you choose to take two half day courses at \$45 a class, the cost will be \$90.

Name	Phone Number	Class Selection				Junior Firefighter pre-approval number
		1	2	3	4	
1.	( )					
2.	( )					
3.	( )					
4.	( )					
5.	( )					
6.	( )					
7.	( )					
8.	( )					
9.	( )					
10.	( )					

If more space is needed, make copies of this form.

One Day Class - Number of Students \_\_\_\_ x Number of Classes \_\_\_\_ @ \$55 each class = \$ \_\_\_\_\_

Half Day Classes - Number of Students \_\_\_\_ x Number of Classes \_\_\_\_ @ \$45 each class = \$ \_\_\_\_\_

All Other Classes - Number of Students \_\_\_\_ @ \$75/\$100 each = \$ \_\_\_\_\_

**Total Amount: \$ \_\_\_\_\_**

**NO REFUNDS**

**ONLINE EVENTBRITE REGISTRATION IS PREFERRED.**

**CHECKS MUST BE PAYABLE TO SULLIVAN COUNTY FIREMAN'S ASSOCIATION.**

Registration fee includes lunch if your attending morning and afternoon classes. You may make student substitutions before class dates.

A copy of your department workers comp/accident & sickness insurance policy shall be included with the application if a member of your department has chosen a class involving SCBA use.

**Mail to: Sullivan County Fireman's Association  
 P. O. Box 5343  
 Kingsport, TN 37663**