

Print this packet and mail the completed registration form and fees to us no later than **September 17th**.
There will be a \$20 late registration fee after this date.

Thirteenth Annual

EAST TENNESSEE
Fire Rescue Conference

COVID-19

We are facing an unprecedented health crisis in Tennessee. In the interest of our students' health we will be working within our county, state and federal health guidelines to keep our training conference to be as safe as possible for those attending. As emergency service personnel we appreciate you working with us in this endeavor. Guidelines are changing frequently, so it is impossible to predict what October holds. We, like you, are hoping for the best. If the conference has to be cancelled, we will notify you immediately and your registration fees will be reimbursed.

Stay healthy.

Dates: **Saturday, October 2 & Sunday, October 3, 2021**

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 to deliver classes that will be useful to your department. Again this year, we're offering a one day course 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.
- If you wish to attend the ACI class, please register on Acadis instead of using the attached registration form.
- Lunch is provided for students attending morning and afternoon classes.

Make checks payable to Sullivan County Fireman's Association. NO REFUNDS, though you may make student substitutions on or before class dates. Mail registration form(s) along with payment to:

Sullivan County Fireman's Association
P. O. Box 6062
Kingsport, TN 37663

We look forward to seeing you at the Thirteenth 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.

2021 Course Offerings

Saturday, October 2 & Sunday, October 3, 2021

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. The letters beside the course number means the following: J - Junior Class, AB - One Day Saturday Class, CD - One Day Sunday Class, A - Saturday Morning Class, B - Saturday Afternoon Class, C - Sunday Morning Class, D - Sunday Afternoon Class. If you're taking a single day or half day courses, DO NOT duplicate a letter in your class choices as that will mean you have chosen classes offered at the same time.

Two Day Course Offerings (Saturday and Sunday)		Fee	Requirements
 201	FIRE CHIEF ORIENTATION (\$20 FOR LUNCH EACH DAY)	\$20	>>>REGISTER ON ACADIS<<<
 202	RURAL WATER SUPPLY	\$60	HELMET AND RAIN/WEATHER GEAR
 203	INTRODUCTION TO FIRE AND EMERGENCY SERVICES (STATE 16 HOUR CLASS)	\$60	FULL TURNOUT SCBA & SPARE CYLINDER
 204	LEADERSHIP IN SUPERVISION: CREATING ENVIRONMENTS FOR PROF. GROWTH	\$60	
205	VFIS EMERGENCY VEHICLE DRIVER TRAINING & LZ CLASS	\$20	
206J	JUNIOR FIREFIGHTING/EXPLORERS	\$60	FULL TURNOUT
One Day Course Offering (Note day and time of offering) NOTE: This class may be taken with one or two Sunday (4 hour) courses.			
 101AB	FORCIBLE ENTRY OPERATIONS (SAT)	\$40	FULL TURNOUT
 102AB	EMERGENCY EGRESS BAILOUTS (SAT)	\$40	FULL TURNOUT
 103AB	MODERN CAR HAZARDS COMBO CLASS (SAT)	\$40	
 104CD	FIREFIGHTER SKILLS FOR ABOVE GROUND FIRES (SUN)	\$40	FULL TURNOUT
 105CD	EMERGENCY VEHICLE DRIVING SIMULATOR (SUN)	\$40	FULL TURNOUT
Half Day Course Offering (Note day and time of offering)			
 105A	FIRE SERVICE COMMUNICATIONS (SAT MORNING)	\$20	
 106B	DECISION MAKING (SAT AFTERNOON)	\$20	
 107A	COMBUSTIBLE DUST FIRES (SUN MORNING)	\$20	
 108B	TACTICAL DECISION MAKING (SUN AFTERNOON)	\$20	
 301	16/64HR INSTRUCTOR ORIENTATION (SAT 1PM-5PM)	\$45	>>>REGISTER ON ACADIS<<<
302	FIREFIGHTING COMMISSION 101 (SUN 1PM-5PM)	NC	



Two Day Course Descriptions



201 FIRE CHIEF ORIENTATION (\$20 CLASS 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 RURAL WATER SUPPLY (\$60 class fee)

(HELMET AND RAIN/WEATHER GEAR)

Operating as the supply pumper in the rural environment is one of the most challenging tasks a pump operator may be assigned. This course is designed to teach students field proven techniques to overcome the various challenges commonly encountered in the rural setting, while simultaneously maximizing the supply pumper's capabilities. Topics covered include the principles behind drafting, alternative drafting methods that don't require the use of primers, multiple intake drafting operations, multiple dump tank operations, TurboDraft operations, and efficient dump and fill site tactics. By the conclusion of this course, the student shall be capable of overcoming the various challenges the rural environment may present.



203 INTRODUCTION TO FIRE AND EMERGENCY SERVICES (\$60 class fee)

(STATE 16 HOUR CLASS)

(FULL TURNOUT, SCBA AND SPARE CYLINDER REQUIRED)

The class focus is on basic safety consideration and essential information required before a member of a fire department responds to an incident and provides an understanding of the roles and responsibilities of the fire service at the basic level. The purpose of this course is to prepare entry-level fire service personnel with an understanding of the dangers associated with emergency operations and method used for scene management and safety.



204 LEADERSHIP IN SUPERVISION: CREATING ENVIRONMENTS FOR PROF. GROWTH (\$60 class fee)

This two-day course presents the supervisor with the basic leadership skills and tools needed to perform effectively in the fire service environment. The course includes concepts related to a successful transition to supervisory and leadership roles, including concepts of adaptive leadership; change management; active followership; effective communication, including difficult conversations and advocacy-inquiry based dialogue; ethics; authority; power; decision-making; and active engagement through development of a personal plan.

205 VFIS EMERGENCY VEHICLE DRIVER TRAINING (\$20 CLASS FEE FOR LUNCH EACH DAY)

Driving an emergency vehicle is a position of responsibility. The responsibilities of, and the penalties for, not properly training your emergency and non-emergency vehicle operators are tremendous. Civil, criminal and punitive damages and charges can be involved in a crash that injures or kills one of your staff members, a patient or a civilian vehicle operator/pedestrian. This internationally known course is highly recommended by several states, regional and local emergency service entities. (This class will also include an LZ class that will teach students how to set-up a proper helicopter landing zone and the hazards they should be aware of.)

One Day Course Description

(NOTE DAY OF OFFERING)

101AB FORCIBLE ENTRY OPERATIONS (\$40 class fee) (Saturday)

(FULL TURNOUT REQUIRED)

This course provides an overview of circumstances that require forcible entry into a structure and basic steps and considerations in forcible entry operations. This course provides a list of the general safety rules to follow when carrying/using forcible entry tools. In addition, it provides a list of tools used in forcible entry and the maintenance required and helps identify them as striking, prying, spreading, and cutting tools. Students will learn door construction, classifications and door locks and how construction and locks affect what tools and entry approach is required.

102AB EMERGENCY EGRESS BAILOUTS (\$40 class fee) (Saturday)

(FULL TURNOUT REQUIRED)

The fireground is more dangerous than ever before! Firefighters are dying during structural fire incidents at an alarming rate. The use of lightweight construction methods, energy conservation, the increase of fuel loading and the unprepared untrained firefighter are combining to form a deadly combination. This eight hour course is designed to prepare the firefighter for a Emergency Egress Bailout of the modern day fireground. Students will learn from real world incidents in which firefighters were injured or killed in the line of duty while operating at structure fires. The course will test the students both mentally and physically.

103AB MODERN CAR HAZARDS COMBO CLASS (\$40 class fee) (Saturday)

21ST CENTURY EXTRICATION

This 4 hour presentation dives deep into modern age vehicles and thoroughly explains the importance of thinking outside the box! Responders must understand that some safety equipment intended to protect the driver and passengers actually creates further hazards and extrication issues for the rescuer. This program will cover a variety of topics including high-voltage batteries, advanced air bag protection systems, and a multitude of different metals and steels.

LET'S TALK ELECTRIC VEHICLE SAFETY

Electric vehicles and their technology are challenging to our responders and must be better understood to maintain a safe environment. To accomplish this, we will look at the history of electric vehicles from the past to the present. The difference between the all-electric plug-in vs the hybrid-electric plug-in. What the state's plan is for electric vehicles and its goals. Also infrastructure, both public and residential, that supports the electric vehicle ownership. Then we will explore the response to emergencies involving plug-in electric vehicles.

103CD FIREFIGHTER SKILLS FOR ABOVE GROUND FIRES (\$40 class fee) (Sunday)

(FULL TURNOUT REQUIRED)

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.

104CD EMERGENCY VEHICLE DRIVING SIMULATOR (\$40 class fee) (Sunday)

Emergency response driver training simulators (ERDTS) create real-world experiences that enable drivers to hone their skills within a variety of challenging situations. Drivers can learn a wide range of tasks, from basic vehicle operations to more advanced scenario-based tactical training, for many different vehicle types. This training enables the student to experience real-world situations without the logistical, legal, and moral ramifications that would automatically be attached to a mistake made on the streets. Unlike traditional driver safety courses that emphasize skills, law, and knowledge, the simulator empowers drivers to review their attitudes and find new ways to break old habits.

ADDITIONAL COURSE DESCRIPTIONS ON NEXT PAGE

Half Day Course Descriptions



105A FIRE SERVICE COMMUNICATIONS (\$20 class fee) (Saturday Morning)

Firefighters depend on a functional communications system. These systems are comprised of public safety communications centers, radio towers, base radios, portable radios and mobile radios. The communications system is the link between dispatchers, incident commanders and firefighters. This infrastructure is crucial to support efficient, effective on scene operations and ensure that basic day-to-day functions are completed within an organization. This class will cover the communications center facility and their operations, how both emergency and non-emergency calls are handled through these centers. It will also cover fire service radio systems and how to effectively use two-way radios as a tool for communicating. Students will receive classroom training as well as hands-on training using the ICS system.



106B DECISION MAKING (\$20 class fee) (Saturday Afternoon)

The Decision Making course is designed to be a student driven learning environment. The students are placed in 5 different situations likely to challenge firefighters and fire officers. Students are immersed into the situations through highly interactive small group discussions, ethical and moral discussion, role playing, fast pace tactical decision making challenges, and practical application exercises. Each segment then concludes with a learning element from court cases or actual fire scenes to see if the recommendations would have had a favorable outcome. Through the teaching style the instructor facilitates interaction and challenges each of the students to reach outside of their comfort zone through discovery learning, rather than the classic lecture and direction format. The end result will broaden the view of the student from the perspective of situational awareness. They will leave the training event with a greater appreciation of what a Duty to Act means. They will see a deeper impact of the sequence of events from day to day policies and procedures and how they may directly impact both liability and life safety. The ultimate desire is to better align all ranks, working together to take ownership in the direction and decisions made on emergency scenes and non-emergency both at the fire station and off duty.



107A COMBUSTIBLE DUST FIRES (\$20 class fee) (Sunday Morning)

Combustible dust fires and explosions is a call that many departments may have not had in their response area yet. These calls are very low frequency and contain a significant hazard that they are should be prepared for. This course discusses some of the NFPA and OSHA standards that relate to dust handling and fires in these facilities. It will also cover some firefighting tactics for handling a fire in a dust collection and storage systems with an emphasis on firefighting efforts not increasing the potential for an explosion. There is also an emphasis on and best tactics for maintaining firefighter safety during these calls.



108B TACTICAL DECISION MAKING (\$20 class fee) (Sunday Afternoon)

Tactical decision making is designed to expand fire ground skills in 4 learning modules: fire service statistics and fire science, leadership and the incident command system, a table top exercise(s), and a final exam. The first module briefly introduces students to fire service injury statistics with an emphasis on mishap reduction, the hazards of smoke, the science of fire, and conditions leading to building collapse. Module 2 is a thought provoking approach to personal leadership, incident command system structure, and the strategies and tactics for a successful incident. Module 3 wraps-up with a group table top exercise specifically chosen to reinforce modules 1 and 2. The exercise ends with a debriefing and sample of reporting procedures. A 20-question final exam is designed to reinforce the learning experience.

Course Description

Junior Firefighter/Fire Explorer Classes

(Class is limited to 25 students)

These classes will involve classroom and physical exertion. Students must be at least 15 years of age to participate in these classes. 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 423-349-7771 to get a pre-approval authorization number and include the number on the registration form where marked.

206J JUNIOR FIREFIGHTER/EXPLORERS (\$60 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 more.

Special Class Offering

SATURDAY AND SUNDAY, OCTOBER 2 & 3, 1-5PM

>>>> STUDENTS MUST REGISTER ON ACADIS FOR 16/64 HR INSTRUCTOR ORIENTATION <<<<<

SATURDAY

301 16/64HR INSTRUCTOR ORIENTATION (\$45 Class Fee)

The class focus is on basic instruction for 16 Hour Intro to Fire Service and 64 hour Basic firefighter as an Academy Credentialed Instructor (ACI)

An ACI is an instructor who can provide TFACA courses but is not an employee of TFACA nor the State. The instructor will be an employee of a department or organization.

SUNDAY

302 FIREFIGHTING COMMISSION 101 (No Charge)

The TN Firefighting Commission will present new/updated Rules/Policies of the Commission as well as orientate participants on many aspects of Acadis records management. Subjects will include Training Class Submission, Educational Incentive Pay Forms Submission, Lesson Plans module for submitting in-service programs for approval, and etc.

Registration Form

Registration deadline is no later than September 17th.

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, but DO NOT duplicate a letter (A-B-C-D) in your class numbers, as that will mean you have chosen classes offered at the same time.

Classes are individually priced, so for example, if you choose to take four half day courses at \$20 a class, the cost will be \$80.

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 Classes - Number of Students _____ x Number of Classes _____ @ \$40 each class = \$ _____

Half Day Classes - Number of Students _____ x Number of Classes _____ @ \$20 each class = \$ _____

All Other Classes - Number of Students _____ @ \$60 each = \$ _____

Total Amount: \$ _____

NO REFUNDS.

Checks must be payable to Sullivan County Volunteer Firefighters Association.

Registration fee includes lunch if your attending morning and afternoon classes.

You may make student substitutions on or 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 Volunteer Firefighters Association
 P. O. Box 6062
 Kingsport, TN 37663**