



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Session Start Date	Session Start Time	Session End Time	Session Title	Session Description
Monday, February 19, 2024 through Friday, February 23, 2024				
2/19/2024	8:00 AM	5:00 PM	L952: All-Hazards Position Specific Public Information Officer	Virginia Office of EMS - Continuing Education Credit Category 2 This course is designed for a Public Information Officer (PIO) assigned to an incident as a member of an All-Hazards Incident Management Team (AHIMT) and local IMTs, as well as for the PIO assigned to an incident as an Assistant PIO in a variety of capacities.
Monday, February 19, 2024 through Wednesday, February 21, 2024				
2/19/2024	8:00 AM	5:00 PM	L960: All-Hazards Position Specific Division/Group Supervisor	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 The course will provide local- and state- level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective Division/Group Supervisor on an All-Hazards Incident Management Team (AHIMT). The course walks participants through general information, including an overview of the Operations Section and information on incident mobilization, initial situational awareness, and unit management. It also provides detailed instruction on responding to the incident and the command needs of the incident, and emphasizes the importance of risk management and safety considerations.
Monday, February 19, 2024				
2/19/2024	1:00 PM	2:00 PM	Evidence-Based Guidelines for Prehospital Airway Management	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-11 ALS-16 The practice of airway management in the prehospital environment is one of the most challenging for EMS clinicians and most important for our patients. Practices constantly evolve, and recently they have received increased attention. This presentation will review a set of evidence-based guidelines for airway management developed using a formal development tool based on the existing literature and evidence base.
2/19/2024	2:30 PM	3:30 PM	Managing the Agitated Patient	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 14 ALS - 19 Prehospital providers are frequently called upon to care for patients with acute psychiatric and drug-induced behavioral emergencies, often in partnership with law enforcement. Prompt and focused management of behavioral emergencies can improve patient care and safety for patients as well as providers. What strategies and medications are available to manage patients with uncontrolled behavior, and how can they be tailored to individual circumstances?
Tuesday, February 20, 2024				
2/20/2024	8:00 AM	9:00 AM	What the Heck is PECC?	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 14 ALS - 19 Critically ill or injured children represent less than one percent of EMS calls in the US. Ongoing training and resources are the keys to successful preparation for pediatric emergencies. The National Emergency Medical Services for Children program is encouraging the development of Pediatric Emergency Care Coordinators for EMS agencies and Emergency Departments. This session will offer an overview of the process to become a PECC for your department or agency. We will share results from an agency that has implemented this strategy to improve Pediatric patient care.
2/20/2024	8:00 AM	9:45 AM	Revolutionizing Fire and EMS Recruitment: Harnessing the Power of Smartphone Video	Virginia Office of EMS - Continuing Education Credit Category 2 Recruiting for fire and EMS departments has faced long-standing challenges, exacerbated by recent trends like the "Great Resignation" and shifting career preferences. Younger workers are gravitating to tech jobs and looking for quality work-life balance and higher pay. There are approximately 1.6 jobs open for every candidate across the board and competition in the fire and EMS space is fierce. These factors have led to a shortage of candidates, making it imperative for departments to explore innovative solutions. In this course students will learn to address the issue by introducing a highly practical presentation and training session at the 2024 VFRC, focusing on the creation of short and effective recruiting videos.
2/20/2024	8:00 AM	9:45 AM	Principles of Leadership	Virginia Office of EMS - Continuing Education Credit Category 2 Leadership principles are a set of guiding beliefs or principles that any leader can implement to help guide them in success. The morale and success of both the organization and leader is often directly related to their leadership principles in addition to the culture of the organization. This presentation will provide leaders with proven principles to assist them in motivating and leading their employees. These principles begin with the leader and help elicit employees to do the right things because they are valued by the leader and organization.



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Tuesday, February 20, 2024				
2/20/2024	8:00 AM	12:00 PM	VDFP - 1033 - Recertification Course - Health & Safety for Investigators	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 15 ALS - 20 This course focuses on the health and safety of today's Fire Investigator, induces new technologies, protective equipment as well as common practices that sometimes are taken for granted.
2/20/2024	8:00 AM	5:00 PM	Women of Fire & EMS	Virginia Office of EMS - Continuing Education Credit Category 2 Women of Fire & EMS - Shakers Forum 0800-1200 Samantha, Abbey and Nicole serve as the Board of Directors of the VFCA Women of Fire and EMS Association. Established in 2023, this group is focused on providing a forum for those advocating for issues related to women, diversity, equity, inclusion and belonging in the fire and EMS services. The Shakers forum will explore organizational struggles, reproductive challenges and more. Search: "You got this?" 1300 - 1445 With the fire service being so engine company focused with putting the fire out; who's doing the search and who's doing them right? Take the time to talk with me and learn some more proficient ways of searching residential structures. From setting up your gear, to using the building's construction, layout and occupancy to make a more proficient search. We will discuss multiple strategies and tactics that can be applied to any crew size. From looking people, to actually finding a victim and how to remove them. We will discuss it. Attendees will have the opportunity to absorb information that works best for them and their department. With the main focus of making the individual more comfortable and proficient in searching residential structures. This course is an open forum and students are encouraged to ask questions and be involved. With the intentions of making themselves and the fire service better as a whole better. Genuine, Compassionate, Authentic. These aren't "safe space" words. Learn how to become the leader they need you to be. 1500 - 1645 Kyle and Kerry get real about what leadership of the future has to be. Buzz words like authenticity and emotional intelligence are floating around in the leadership space but these presenters will show you how to make them yours. Come learn how these concepts can truly change your life and your leadership abilities. Attendees will learn how to set their own personal values and how to help others do the same. This task will set attendees up to elevate and set expectations, improve their decision-making ability, and increase confidence. This course will also cover being the leader the new generation needs and how it relates to recruitment and more importantly retention of your best employees.
2/20/2024	9:00 AM	10:00 AM	Evidence Based Guidelines for Prehospital Pain Management	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 14 ALS - 19 Pain is one of the most common reasons for patients to call for help from EMS and therefore one of the common medication interventions made by prehospital clinicians. A recently completed national project developed a set of evidence-based guidelines for prehospital clinicians that presents new options for pain management in the field.
2/20/2024	9:30 AM	10:30 AM	Mass Matters but Speed Always Wins	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 13 ALS - 18 This lecture will review the core principles of physics and how they apply to various types of injuries. Understanding mechanisms of injury will assist the provider in anticipating injury patterns. Thermal, electrical, blunt, and penetrating mechanisms will result in varying patterns of injury. Early consideration of the injury pattern will allow the provider to initiate the most appropriate treatment strategies for the patient. Injury patterns are often linked to the patient's age and stage of life. These factors will be considered in planning treatment.
2/20/2024	10:00 AM	11:45 AM	Revolutionizing Fire and EMS Recruitment: Harnessing the Power of Smartphone Video	Virginia Office of EMS - Continuing Education Credit Category 2 Recruiting for fire and EMS departments has faced long-standing challenges, exacerbated by recent trends like the "Great Resignation" and shifting career preferences. Younger workers are gravitating to tech jobs and looking for quality work-life balance and higher pay. There are approximately 1.6 jobs open for every candidate across the board and competition in the fire and EMS space is fierce. These factors have led to a shortage of candidates, making it imperative for departments to explore innovative solutions. In this course students will learn to address the issue by introducing a highly practical presentation and training session at the 2024 VFRC, focusing on the creation of short and effective recruiting videos.



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2/20/2024	10:30 AM	11:30 AM	Oxygen Smoxygen, Just Give a Lot to Everyone or Not?	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 11 ALS - 16 Oxygen administration is one of the most basic interventions for prehospital clinicians, but can be a very important factor for our patients. Learn how oxygen is medication just like the others in the drug box - it has indications and dosages for different patients and different situations. Learn how to fine-tune your administration of oxygen in different clinical scenarios, including trauma, brain injury, STEMI, and lung disease.
2/20/2024	11:00 AM	12:00 PM	Pediatric Trauma, Cases Through the Ages	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 13 ALS - 18 Injury is the leading cause of death in children. Encounters with critically injured children are not common for EMS providers. A review of complex and challenging cases will provide the knowledge and tools to help you effectively manage your next pediatric trauma case. Special considerations, such as developmental level and the need for unique resources, will be explored.
2/20/2024	1:00 PM	2:00 PM	What the Heck is PECC?	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 14 ALS - 19 Critically ill or injured children represent less than one percent of EMS calls in the US. Ongoing training and resources are the keys to successful preparation for pediatric emergencies. The National Emergency Medical Services for Children program is encouraging the development of Pediatric Emergency Care Coordinators for EMS agencies and Emergency Departments. This session will offer an overview of the process to become a PECC for your department or agency. We will share results from an agency that has implemented this strategy to improve Pediatric patient care.
2/20/2024	1:00 PM	2:45 PM	Flood Water Response: Is your department ready?	Virginia Office of EMS - Continuing Education Credit Category 2 Is your department Flood Water ready? With rising shore lines, increasing storm frequency and urban flooding events in the headlines, can you deliver a safe response to these unique event? This is an overview of what defines a flood water response and how it can be integrated into your departments response plan. We will define and discuss the basic tactics, gear and appropriate expectations in this potentially dangerous environment.
2/20/2024	1:00 PM	2:45 PM	What's in your jurisdiction...Emergency Response to Industrial Facilities	Virginia Office of EMS - Continuing Education Credit Category 2 Most emergency response organizations have manufacturing or industrial facilities in their jurisdiction. These types of facilities present unique preparedness and response challenges to which most departments may not be ready for. This presentation will help departments to better understand how to properly prepare for a response. More importantly, it will help them keep their most important asset, their employees, safe during a response. Communications, pre-plans, and overall preparation will be discussed.
2/20/2024	1:00 PM	2:45 PM	Shock Attack - Cardiogenic Shock in the Field	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 14 ALS - 19 The course will offer a description of recognizing the signs and symptoms of cardiogenic shock and recommendations for aggressive versus conservative treatment prior to arrival at the hospital. It will differentiate between cardiogenic shock and anaphylactic shock, hypovolemic shock, and septic shock. It will also provide education regarding treatment of cardiogenic shock in non-ECMO and ECMO capable cardiovascular centers.
2/20/2024	1:00 PM	5:00 PM	VDFP - 1031/1033 - Recertification Course - Legal	Virginia Office of EMS - Continuing Education Credit Category 2 This course will be a legal update for all fire inspectors and fire investigators.
2/20/2024	2:30 PM	3:30 PM	Mass Matters but Speed Always Wins	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 13 ALS - 18 This lecture will review the core principles of physics and how they apply to various types of injuries. Understanding mechanisms of injury will assist the provider in anticipating injury patterns. Thermal, electrical, blunt, and penetrating mechanisms will result in varying patterns of injury. Early consideration of the injury pattern will allow the provider to initiate the most appropriate treatment strategies for the patient. Injury patterns are often linked to the patient's age and stage of life. These factors will be considered in planning treatment.



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2/20/2024	3:00 PM	4:45 PM	Flood Water Response: Is your department ready?	Virginia Office of EMS - Continuing Education Credit Category 2 Is your department Flood Water ready? With rising shore lines, increasing storm frequency and urban flooding events in the headlines, can you deliver a safe response to these unique event? This is an overview of what defines a flood water response and how it can be integrated into your departments response plan. We will define and discuss the basic tactics , gear and appropriate expectations in this potentially dangerous environment.
2/20/2024	3:00 PM	4:45 PM	What's in your jurisdiction...Emergency Response to Industrial Facilities	Virginia Office of EMS - Continuing Education Credit Category 2 Most emergency response organizations have manufacturing or industrial facilities in their jurisdiction. These types of facilities present unique preparedness and response challenges to which most departments may not be ready for. This presentation will help departments to better understand how to properly prepare for a response. More importantly, it will help them keep their most important asset, their employees, safe during a response. Communications, pre-plans, and overall preparation will be discussed.
2/20/2024	3:30 PM	4:30 PM	EHAC and STEMI Metrics - How Community Outreach and EMS Contribute to Better Outcomes	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 12 ALS - 17 The course provides a description of community-based education for Early Heart Attack Care sponsored by deputyheartattack.com and the ACC. Community education and outreach affect the demands of Emergency Medical Services. An in-depth description is provided for how EMS-based quality metrics are abstracted and can impact reperfusion times and outcomes for the STEMI patient. The importance of prehospital transmission of EKGs, following protocols for treatment, and activation of STEMI alerts PTA are emphasized. Recommendations are presented for improved documentation in the care of STEMI patients on EMS runsheets
2/20/2024	4:00 PM	5:00 PM	Pediatric Trauma, Cases Through the Ages	Injury is the leading cause of death in children. Encounters with critically injured children are not common for EMS providers. A review of complex and challenging cases will provide the knowledge and tools to help you effectively manage your next pediatric trauma case. Special considerations, such as developmental level and the need for unique resources, will be explored.



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2/20/2024	8:00 AM	5:00 PM	Stress First Aid - Train-the-Trainer	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 15 ALS - 20 This is a two-day Train the Trainer class for Stress First Aid for Fire and EMS Professionals. Stress First Aid (SFA) is an evidence-informed self-care, peer support and leadership framework that uses a set of supportive actions designed to help emergency responders assist themselves and each other in reducing the negative impacts of stress. The SFA framework recognizes that stress can be multi-faceted, cumulative and resulting from multiple sources (e.g. family stressors, 'wear and tear' etc.), not just disasters or "critical incidents". Day one is intensive training in Stress First Aid; Day two, participants will present the material and discuss their roles as trainers. Both days of the training are required for certification as a trainer by the First Responder Center of Excellence.
2/20/2024	8:00 AM	5:00 PM	Engine Operations School - HOT Program	Virginia Office of EMS - Continuing Education Credit Category 2 As the first line goes, so goes the fire. This two-day course focuses on the fundamentals of Engine Company Operations as they pertain to selecting, deploying, and advancing attack lines for interior structural firefighting. Crews will practice hose and nozzle management techniques that setup a stretch for success. Crews will be given tactical considerations for finding victims while stretching the attack line. On the second day of training, crews will integrate with the Truck and Command programs.
2/20/2024	8:00 AM	5:00 PM	Truck Fundamentals School - HOT Program	Virginia Office of EMS - Continuing Education Credit Category 2 The truck company, or companies conducting truck functions, have various options to support the fire attack. These companies can be split into two teams, "The Two Team Concept", The Outside Team and The Inside Team. Each team has priorities to accomplish and can include Inside team-locate, confine, and transmit fire location, primary search, checking for extension and overhaul. The Outside team options are vent-enter-search (VES), outside vent, gaining access, vertical ventilation, and aerial operations (if arriving on an aerial apparatus). In this 2-day class, participants will be given the opportunity to practice some of the skills needed to be successful in conducting these functions. In the afternoon of the 2nd day attendees will join the Engine Track and Command Track and operate in a complex scenario with live fire.
2/20/2024	8:00 AM	5:00 PM	Company Officer School - HOT Program	Virginia Office of EMS - Continuing Education Credit Category 2 The tone is set by the first arriving officer and most times transferred to a chief officer. In this program, attendees who are or aspire to be company officers will operate during a simulation conducting an on-scene report, situation report, and transfer of command. On the second day of training, crews will integrate with the Truck and Engine tracks in complex scenarios with live fire.
2/20/2024	8:00 AM	5:00 PM	Chief Officer School - HOT Program	Virginia Office of EMS - Continuing Education Credit Category 2 Attendees who are or aspiring to be Chief Officers will hone in on their craft at the strategic level to mitigate a fire. All will be shown two different styles of command along with information on how to build a realistic simulation to achieve not only tactical mastery but achieve higher mental performance on the emergency scene. On the second day of training, crews will integrate with the Truck and Engine tracks in complex scenarios with live fire.
2/20/2024	8:00 AM	5:00 PM	EMS Operations – HOT Program	This course will focus on burns and inhalation injuries that comprehensively covers various burn types, burn severity assessment, and symptoms of carbon monoxide and cyanide poisoning. It offers practical guidance on using the LIFEPAK 15 Rainbow cable and the Cyanokit, and provides hands-on training in airway management, intubation, pain management, IV administration, and burn care. A lecture on fire ground rehabilitation that focuses on effective techniques for different weather scenarios and involves tabletop drills and hands-on practice. The "Firefighter Down MAYDAY" presentation emphasizes treating injured firefighters, removing contaminated gear, assessing non-fire-related injuries, and safe transport, while practical exercises involve trauma assessment, gear removal, transport goals, and ER turnover. This track will join the others on day two with live fire scenarios for hands-on patient transfers from the fire ground to the ambulance and hospital.



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Wednesday February 21, 2024				
2/21/2024	8:00 AM	9:30 AM	Passion Through Participation - Federal-Military Section Day	Virginia Office of EMS - Continuing Education Credit Category 2 When you enter the fire service things are new and exciting and you are always looking to the next big thing. Somewhere along the way that excitement is lost. Is it because the adrenalin rush gets old? The job just gets to stressful and becomes a JOB? Do you just lose your passion for the craft? How do you maintain that same passion you had as a rookie firemen? Passion for the profession is not issued at the academy! In order to have passion for the profession you must participate in the profession. What attributes are required to not only develop but maintain that passion for the profession?
2/21/2024	8:00 AM	9:45 AM	You got the Bugles, now what?? Lessons Learned as a young officer.	Virginia Office of EMS - Continuing Education Credit Category 2 I have spent over half of my tenure in the fire service as an officer at both the Company Officer and Chief Officer level. When I was given the opportunity to lead at a young age, I let my ego get in the way. I was working hard but it wasn't translating to the crews I was leading. Personal ambition got in the way of doing what I was called to do in the first place. It wasn't until I received a rude awaking and nearly died on the job that I took stock of my personal life and career where I was faced with the hard truth that I was failing miserably. I took the lessons learned over half my life from some of the best mentors both on and off the job to turn everything around. Simple actions led to personal goals and aspirations coming to fruition but also the goals and aspirations of many of my teammates. Together we all started to thrive on and off the job. My goal is to share these simple steps so that the next generation of leaders doesn't have to play catch up as they progress in their career. I wish I had listened earlier and not wasted years of not only my career but the careers of the firefighters I was given the opportunity to serve.
2/21/2024	8:00 AM	9:45 AM	Stationary Energy Storage System Emergencies	Virginia Office of EMS - Continuing Education Credit Category 2 The course will provide an overview of battery energy storage system equipment, safety features including methods for explosion control, electrical safety, fire testing, lessons learned and design recommendations. The course will cover the scene size-up along with the hazards and response tactics necessary to safely manage various battery storage system emergencies.
2/21/2024	8:00 AM	9:45 AM	Hospital Area Command	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 15 ALS - 20 On the evening of Sunday, October 1 st , 2017, more than 22,000 concert goers were enjoying the last night of a three-night country music event, known as the Route 91 Harvest Festival. The venue for this event was a 17.5-acre, outdoor festival lot on the south end of the "Las Vegas Strip". This venue lies within jurisdictional boundaries of the Clark County Fire Department (CCFD). What began as a wonderful October evening in the cool desert air suddenly became a terrorizing struggle of life and death. At approximately 10:06 P.M., a lone gunman opened fire on the concert grounds from a hotel suite on the 32 nd floor of a resort across the street from the venue. Within a 10-minute time frame, the killer fired more than more than 1,000 rounds at the concert venue resulting in more than 800 people being injured, over 420 of them suffering at least one gunshot wound. The 22,000 concert attendees fled in every direction, and the majority of those injured were transported to area hospitals by means other than EMS units. This included personal vehicles, cabs, public transportation, rideshares and other means of transportation to get the care they needed. In totality, 60 people died as a result of their injuries. One of the most notable lessons learned from this incident was the direct result of the extraordinary efforts of an engine company and rescue ambulance from the Henderson Fire Department (HFD). HFD is a neighboring jurisdiction to the CCFD. During the time of the shooting, these two units from the HFD were delivering a patient from a motor vehicle accident to the level II trauma center. The HFD crews were wrapping up and about to head back to their station, when they were suddenly caught in the surge of a several dozen critically wounded patients arriving to the hospital via both EMS transport agencies and private vehicles. Recognizing what was taking place, they immediately began helping the emergency department (ED) staff with patient treatment, triage, and other tasks needed to handle the more than 200 victims that arrived in an hours time. Their heroic efforts and professionalism in a time of unthinkable human tragedy not only helped save lives but spawned a new response concept for our community. This concept, now turned response policy, is known as Hospital Area Command.



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2/21/2024	8:00 AM	9:45 AM	Preparing for Virginia Board of Pharmacy Licensing or Inspection	Board of Pharmacy Presentation on how to compliantly apply for EMS Agency licensure and prepare for an inspection. More information to be added once the program has been completed by BOP. This program will detail how to determine which Controlled Substance Registration Certification an EMS agency should apply for and then how to compliantly prepare for a Board of Pharmacy Inspection.
2/21/2024	8:00 AM	9:45 AM	Recruiting & Retaining the Best People: Talent Optimization for the Professional Fire Service	Virginia Office of EMS - Continuing Education Credit Category 2 Recruiting Generation Z into the fire service requires a shift in strategy due to the unique characteristics and preferences of this generation. This course will cover the reasons why organizational leaders should consider a radical change in their recruitment approach and some strategies to inspire Generation Z to pursue careers in public safety: According to the U.S. Census Bureau by 2025 Generation Z will comprise 25 percent of the workforce, and by 2035 those number will increase to 35 to 50 of the total workforce. Recruiting the best people and optimizing great leadership requires a vastly different set of imperatives for long-term organizational stability.
2/21/2024	8:00 AM	12:00 PM	Leadership Lessons from "Band of Brothers"	Virginia Office of EMS - Continuing Education Credit Category 2 This inspiring class presents a unique look at the principles of fire service leadership through the experiences of the 101st Airborne Division's Easy Company during World War II. Using Easy Company commander Major Richard Winters' 10 Principles of Leadership, the class discusses a multi-faceted approach to leadership, based on character and leading by example. History shows that leadership is not determined by rank, but by attitude and action. Following the success of the Stephen Ambrose book, Band of Brothers, and the HBO mini-series of the same name, Easy Company's former commanding officer, Major Richard Winters, co-authored a follow-up book entitled, Beyond Band of Brothers: The War Memoirs of Major Dick Winters. In this book, Winters expanded on his wartime experiences and detailed his philosophy of small- and large-unit leadership. Winters summarized his leadership lessons into 10 Principles of Leadership, which are used as a framework for this class. LEARNING OBJECTIVES: 1. Identify the values that are associated with strong leadership. 2. Describe techniques for building credibility as a leader. 3. Discuss the ways that leadership priorities change at different levels of an organization. 4. Explain how a leader's actions and attitude can affect morale. 5. Understand the importance of developing, empowering, and supporting personnel. The class begins with an overview of the D-Day invasion and the role of the 101st Airborne Division in the European Campaign. This orientation and the narrative of the class are enhanced by the instructor's first-hand experiences in Normandy and Belgium as part of a fire service pipes & drums band that participated in the ceremonies surrounding the 75th Anniversary of the D-Day invasion in 2019. Throughout the presentation, video clips and historical photos are used to illustrate situations where Major Winters and the men of Easy Company were faced with leadership dilemmas, and to examine how they succeeded or failed. The values that guided these decisions are then applied to the fire service, using real-world examples of volunteer and career fire officer behavior. Each of Major Winters' ten principles is explored, and students are given strategies for applying the lessons learned in their own careers. This class is appropriate for both current and aspiring emergency services officers."
2/21/2024	8:00 AM	12:00 PM	Compassion Fatigue and Life-Work Balance for the First Responder	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 15 ALS - 20 This course provides education to participants on how Vicarious Trauma, Burnout, and Compassion Fatigue can impact the life of a responder. Adverse Childhood Experiences (ACEs) are considered in the potential impact on the responder's quality of life and life-work balance. After identifying challenges that may be weighing the responder down, we look at some realistic coping strategies, what self-care really looks like and everyday ways to improve quality of life. Leadership will find this useful for personal purposes as well as to support individuals they supervise.



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Wednesday February 21, 2024				
2/21/2024	8:00 AM	12:00 PM	VDFP - 1031 - Recertification Course - SFMO Update & Special Event Planning	Virginia Office of EMS - Continuing Education Credit Category 2 This course will discuss the importance of large events and planning for the event and issues that may arise before and during the event. This course will also include an update from the State Fire Marshal Office.
2/21/2024	8:00 AM	12:00 PM	Operationalizing Data in the Fire Service	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 15 ALS - 20 This workshop provides an overview of how fire departments can capture and operationalize data to better meet their core missions. From the perspective of the fire officer, the program covers core data sources from the CAD, record management systems, and other tactical sources of information and how to best configure each for optimal performance and analysis. Common department data analytics functions and configurations will be presented along with tools commonly used in the data field. The course will go beyond common response time measurements to explore how measuring tactical benchmarks can help improve the operational performance of key fireground tasks and roles.
2/21/2024	8:00 AM	5:00 PM	HR Forum	Virginia Office of EMS - Continuing Education Credit Category 2 Discuss real and relevant HR issues impacting the fire service. This forum is intended to provide a safe space to hold open and brave discussions that reflect the participants HR reality, and share ideas to overcome challenges!
2/21/2024	8:00 AM	5:00 PM	First Alarm Strategy & Tactics	Virginia Office of EMS - Continuing Education Credit Category 2 This program will help company officers develop and hone a methodical process for making the right critical decisions during the "first SCBA cylinder" worth of firefighting in single-family, multi-family/apartment, commercial, and mid/high rise structures. Looking at our most common fire scenarios, we'll practice which engine/truck company tactics are most effective and applicable to each scenario and why. Key lessons include: The top 14 actions that are critical to success on any fireground. 5 key areas of tactical decision-making. We'll cover what tools are available to us in our engine and truck company arsenal and how to determine when each is most effective. Demonstrations of these decision-making models using real-world fire scenarios.
2/21/2024	8:30 AM	9:30 AM	Medical Calls: Controversies in EMS	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-14 ALS-19 Course Description Coming Soon!
2/21/2024	9:00 AM	12:00 PM	Health & Safety Forum	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Designed for health and safety officers, chief officers, and personnel interested in development in the health and safety of fire service personnel. The Health & Safety Forum will be a round table style discussion to discuss challenges facing the modern fire service. Facilitators will engage participants in the development of a list of "hot topics," and provide an opportunity to share best practices, discuss health and safety challenges and solutions, and gain valuable insights from their peers from across the Commonwealth of Virginia.
2/21/2024	10:00 AM	11:00 AM	Trauma Calls: Controversies in EMS	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-13 ALS-18 Course Description Coming Soon!
2/21/2024	10:00 AM	11:45 AM	You got the Bugles, now what?? Lessons Learned as a young officer.	Virginia Office of EMS - Continuing Education Credit Category 2 I have spent over half of my tenure in the fire service as an officer at both the Company Officer and Chief Officer level. When I was given the opportunity to lead at a young age, I let my ego get in the way. I was working hard but it wasn't translating to the crews I was leading. Personal ambition got in the way of doing what I was called to do in the first place. It wasn't until I received a rude awakening and nearly died on the job that I took stock of my personal life and career where I was faced with the hard truth that I was failing miserably. I took the lessons learned over half my life from some of the best mentors both on and off the job to turn everything around. Simple actions led to personal goals and aspirations coming to fruition but also the goals and aspirations of many of my teammates. Together we all started to thrive on and off the job. My goal is to share these simple steps so that the next generation of leaders doesn't have to play catch up as they progress in their career. I wish I had listened earlier and not wasted years of not only my career but the careers of the firefighters I was given the opportunity to serve.



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Wednesday February 21, 2024				
2/21/2024	10:00 AM	11:45 AM	Stationary Energy Storage System Emergencies	Virginia Office of EMS - Continuing Education Credit Category 2 The course will provide an overview of battery energy storage system equipment, safety features including methods for explosion control, electrical safety, fire testing, lessons learned and design recommendations. The course will cover the scene size-up along with the hazards and response tactics necessary to safely manage various battery storage system emergencies.
2/21/2024	10:00 AM	11:45 AM	Hospital Area Command	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 15 ALS - 20 On the evening of Sunday, October 1 st , 2017, more than 22,000 concert goers were enjoying the last night of a three-night country music event, known as the Route 91 Harvest Festival. The venue for this event was a 17.5-acre, outdoor festival lot on the south end of the "Las Vegas Strip". This venue lies within jurisdictional boundaries of the Clark County Fire Department (CCFD). What began as a wonderful October evening in the cool desert air suddenly became a terrorizing struggle of life and death. At approximately 10:06 P.M., a lone gunman opened fire on the concert grounds from a hotel suite on the 32 nd floor of a resort across the street from the venue. Within a 10-minute time frame, the killer fired more than more than 1,000 rounds at the concert venue resulting in more than 800 people being injured, over 420 of them suffering at least one gunshot wound. The 22,000 concert attendees fled in every direction, and the majority of those injured were transported to area hospitals by means other than EMS units. This included personal vehicles, cabs, public transportation, rideshares and other means of transportation to get the care they needed. In totality, 60 people died as a result of their injuries. One of the most notable lessons learned from this incident was the direct result of the extraordinary efforts of an engine company and rescue ambulance from the Henderson Fire Department (HFD). HFD is a neighboring jurisdiction to the CCFD. During the time of the shooting, these two units from the HFD were delivering a patient from a motor vehicle accident to the level II trauma center. The HFD crews were wrapping up and about to head back to their station, when they were suddenly caught in the surge of a several dozen critically wounded patients arriving to the hospital via both EMS transport agencies and private vehicles. Recognizing what was taking place, they immediately began helping the emergency department (ED) staff with patient treatment, triage, and other tasks needed to handle the more than 200 victims that arrived in an hours time. Their heroic efforts and professionalism in a time of unthinkable human tragedy not only helped save lives but spawned a new response concept for our community. This concept, now turned response policy, is known as Hospital Area Command.</p>
2/21/2024	10:00 AM	11:45 AM	Preparing for Virginia Board of Pharmacy licensing or inspection	Virginia Office of EMS - Continuing Education Credit Category 2 Board of Pharmacy Presentation on how to compliantly apply for EMS Agency licensure and prepare for an inspection. More information to be added once the program has been completed by BOP. This program will detail how to determine which Controlled Substance Registration Certification an EMS agency should apply for and then how to compliantly prepare for a Board of <u>Pharmacy Inspection</u> .
2/21/2024	10:00 AM	11:45 AM	Recruiting & Retaining the Best People: Talent Optimization for the Professional Fire Service	Virginia Office of EMS - Continuing Education Credit Category 2 Recruiting Generation Z into the fire service requires a shift in strategy due to the unique characteristics and preferences of this generation. This course will cover the reasons why organizational leaders should consider a radical change in their recruitment approach and some strategies to inspire Generation Z to pursue careers in public safety: According to the U.S. Census Bureau by 2025 Generation Z will comprise 25 percent of the workforce, and by 2035 those number will increase to 35 to 50 of the total workforce. Recruiting the best people and optimizing great leadership requires a vastly different set of imperatives for long-term organizational stability.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Wednesday February 21, 2024				
2/21/2024	10:00 AM	12:00 PM	DOD CPSE Consortium - Federal-Military Section Day	CPSE Update, DOD Training for Accreditation
2/21/2024	1:00 PM	2:45 PM	It's Still Killing Us, Cardiac Event Prevention for Firefighters	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-14 ALS-19 The Fire Service is a data driven industry; we use statistics for everything. One statistic we can never seem to get away from is that on average the percentage of firefighter deaths hovers around 50 percent. We are force fed this number from the time we take our first class until the day we retire if we are fortunate enough to make it that day. I have spent thousands of hours studying and doing research on this topic, just because the statistics aren't on our side does not mean we have to accept it as a forever fact. Fitness programs and medical screenings have improved and there has never been more focus on firefighter health and wellness from management, however there is much more that we can do at the grass roots level. This course will discuss additional health screenings and other measures we can take individually to ensure that not only we are here to respond effectively when dispatched but also make it home to our loved ones when we leave the station. As a Firefighter and Heart Attack Survivor, I have the responsibility to pay forward my good fortune and ensure that other firefighters do not find themselves in the position I was in.</p>
2/21/2024	1:00 PM	2:45 PM	The Names have been changed to Protect the Guilty	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Join us for this session and have all of your EMS regulatory and compliance related questions answered. Remembering that as a certified EMS provider or licensed EMS agency, an understanding of EMS regulations is expected and compliance relies on your understanding. Learn what is myth, wives tails, or fact regarding EMS regulatory interpretation. Learn when to reach out to your Field Investigator/Program Representative from Regulation & Compliance for assistance and guidance. Compliance case reviews (non-identifying) will be utilized for illustration.</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Wednesday February 21, 2024				
2/21/2024	1:00 PM	5:00 PM	Emergency Response to Electric Vehicle Incidents	Virginia Office of EMS - Continuing Education Credit Category 2 Emergency Response to Electric Vehicle Incidents is designed to introduce first responders to the basic design and hazards of battery operated or hybrid vehicles and provides students with the advanced knowledge and skills needed respond to and address electric vehicle emergencies. Students will leave prepared to operate as a member of a team capable of responding to emergencies involving electric/hybrid vehicles, where advanced vehicle rescue may be needed.
2/21/2024	1:00 PM	5:00 PM	Leadership Lessons from "Band of Brothers"	Virginia Office of EMS - Continuing Education Credit Category 2 This inspiring class presents a unique look at the principles of fire service leadership through the experiences of the 101st Airborne Division's Easy Company during World War II. Using Easy Company commander Major Richard Winters' 10 Principles of Leadership, the class discusses a multi-faceted approach to leadership, based on character and leading by example. History shows that leadership is not determined by rank, but by attitude and action. Following the success of the Stephen Ambrose book, Band of Brothers, and the HBO mini-series of the same name, Easy Company's former commanding officer, Major Richard Winters, co-authored a follow-up book entitled, Beyond Band of Brothers: The War Memoirs of Major Dick Winters. In this book, Winters expanded on his wartime experiences and detailed his philosophy of small- and large-unit leadership. Winters summarized his leadership lessons into 10 Principles of Leadership, which are used as a framework for this class. LEARNING OBJECTIVES: 1. Identify the values that are associated with strong leadership. 2. Describe techniques for building credibility as a leader. 3. Discuss the ways that leadership priorities change at different levels of an organization. 4. Explain how a leader's actions and attitude can affect morale. 5. Understand the importance of developing, empowering, and supporting personnel. The class begins with an overview of the D-Day invasion and the role of the 101st Airborne Division in the European Campaign. This orientation and the narrative of the class are enhanced by the instructor's first-hand experiences in Normandy and Belgium as part of a fire service pipes & drums band that participated in the ceremonies surrounding the 75th Anniversary of the D-Day invasion in 2019. Throughout the presentation, video clips and historical photos are used to illustrate situations where Major Winters and the men of Easy Company were faced with leadership dilemmas, and to examine how they succeeded or failed. The values that guided these decisions are then applied to the fire service, using real-world examples of volunteer and career fire officer behavior. Each of Major Winters' ten principles is explored, and students are given strategies for applying the lessons learned in their own careers. This class is appropriate for both current and aspiring emergency services officers.
2/21/2024	1:00 PM	5:00 PM	Compassion Fatigue and Life-Work Balance for the First Responder	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 15 ALS - 20 This course provides education to participants on how Vicarious Trauma, Burnout, and Compassion Fatigue can impact the life of a responder. Adverse Childhood Experiences (ACEs) are considered in the potential impact on the responder's quality of life and life-work balance. After identifying challenges that may be weighing the responder down, we look at some realistic coping strategies, what self-care really looks like and everyday ways to improve quality of life. Leadership will find this useful for personal purposes as well as to support individuals they supervise.
2/21/2024	1:00 PM	5:00 PM	VDFP - 1031 - Recertification Course - Hoarding	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-14 ALS-19 This course will discuss the handling of hoarding cases for the fire marshals through the use of the fire code along with working with other departments within your jurisdiction.
2/21/2024	1:00 PM	5:00 PM	Operationalizing Data in the Fire Service	Virginia Office of EMS - Continuing Education Credit Category 1 BLS - 15 ALS - 20 This workshop provides an overview of how fire departments can capture and operationalize data to better meet their core missions. From the perspective of the fire officer, the program covers core data sources from the CAD, record management systems, and other tactical sources of information and how to best configure each for optimal performance and analysis. Common department data analytics functions and configurations will be presented along with tools commonly used in the data field. The course will go beyond common response time measurements to explore how measuring tactical benchmarks can help improve the operational performance of key fireground tasks and roles.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Wednesday February 21, 2024				
2/21/2024	1:30 PM	2:00 PM	Federal-Military Section Quarterly Meeting and Update	
2/21/2024	2:00 PM	3:30 PM	The Fire Officers Guide to The Galaxy - Federal-Military Section Day	Virginia Office of EMS - Continuing Education Credit Category 2 Interactive discussion on common issues attacking the fire service and things to be wary of as a fire officer.
2/21/2024	3:00 PM	4:45 PM	It's Still Killing Us, Cardiac Event Prevention for Firefighters	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-14 ALS-19 The Fire Service is a data driven industry; we use statistics for everything. One statistic we can never seem to get away from is that on average the percentage of firefighter deaths hovers around 50 percent. We are force fed this number from the time we take our first class until the day we retire if we are fortunate enough to make it that day. I have spent thousands of hours studying and doing research on this topic, just because the statistics aren't on our side does not mean we have to accept it as a forever fact. Fitness programs and medical screenings have improved and there has never been more focus on firefighter health and wellness from management, however there is much more that we can do at the grass roots level. This course will discuss additional health screenings and other measures we can take individually to ensure that not only we are here to respond effectively when dispatched but also make it home to our loved ones when we leave the station. As a Firefighter and Heart Attack Survivor, I have the responsibility to pay forward my good fortune and ensure that other firefighters do not find themselves in the position I was in.
2/21/2024	3:00 PM	4:45 PM	The Names have been changed to Protect the Guilty	Virginia Office of EMS - Continuing Education Credit Category 2 Join us for this session and have all of your EMS regulatory and compliance related questions answered. Remembering that as a certified EMS provider or licensed EMS agency, an understanding of EMS regulations is expected and compliance relies on your understanding. Learn what is myth, wives tails, or fact regarding EMS regulatory interpretation. Learn when to reach out to your Field Investigator/Program Representative from Regulation & Compliance for assistance and guidance. Compliance case reviews (non-identifying) will be utilized for illustration.
2/21/2024	3:00 PM	5:00 PM	Virginia Fire Rescue Conference - Opening Ceremony	
Wednesday February 21, 2024 through Thursday, February 22, 2024				
2/21/2024	8:00 AM	5:00 PM	NAEMT TECC - Advanced Tactics Course - HOT Program	Virginia Office of EMS - Continuing Education Credit Category 1 2.5 Hours - BLS-13 & ALS-18 0.5 Hours - BLS-15 & ALS-20 Category 2 13 Hours With roots developed in evidence-based combat medicine, TECC presents the three phases of tactical casualty care and integrates nomenclature familiar to civilian EMS, Fire, and Law Enforcement: Hot Zone: Direct Threat Care - Patient care rendered while under attack, in adverse, or otherwise imminently dangerous conditions. Warm Zone: Indirect Threat Care - Patient care rendered while the threat has been suppressed but may resurface at any point. Cold Zone: Evacuation Care - Patient care rendered while the patient is being evacuated from the incident site. TECC focuses on the medicine during these phases of care and provides guidelines for managing trauma in the civilian tactical or hazardous environment. While TECC has a tactical slant, it takes an all-hazards approach to providing care outside the normal operating conditions of most EMS agencies, such as responding to a mass casualty or active shooter event.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Thursday, February 22, 2024				
2/22/2024	8:00 AM	9:45 AM	The Art of Being a Company Chauffeur	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Engineer, Driver, Technician, Chauffer, Wheelman. Call it what you want, but we can all agree that the driver operator must be someone who does more than just drive from the fire house to the call. During this interactive lecture we will discuss some of the following questions and topics and providing tangible solutions that can be used in any firehouse. -What are some of the responsibilities of the Driver/Operator? Ethical and legal responsibilities. - Do you really know your rig and how things work? - Steering Wheel Holder vs Driver Operator. -What are some challenges we may face? - Mechanical and Human. -How do we overcome these challenges? -Fire ground Operations. -Positioning vs Parking - "Lone wolf" tactics. Can you do more than just stare at the pump panel? Are you able to function by yourself, make decisions and think about the next steps of the operation? This class will be geared toward those who aspire to be or are currently Driver Operators within their departments. This will be taught by a current engine company driver working for a larger metropolitan fire department within the DC capital region, who teaches driver operator classes to both career and volunteer personnel. This class will dive into some of the mechanical aspects of the rigs as well as things to look for to prevent any mechanical breakdowns or out of service time. We will discuss things that could go wrong on the fire ground and how to overcome these problems in a very interactive environment with real life examples. The goal is for the drivers in the room to bounce ideas off each other and to be able to have an open discussion. Students should be able to take home relevant solutions and training to their departments.</p>
2/22/2024	8:00 AM	9:45 AM	Putting the Human back in HR	<p>Virginia Office of EMS - Continuing Education Credit Category 2 As organizations change to meet a diverse workforce, people managers also need to transform the employee experience. This session will explain what it means to have a people-centric focus where employees feel valued and heard.</p>
2/22/2024	8:00 AM	9:45 AM	Calming the Chaos: Unspoken Challenges of Communications	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Open discussion to provide healthy and positive conversations about fire ground operations interacting with their PSAP. Presenting on how the PSAP operators/fire dispatchers manage mental health and how the field responders can make a positive impact. Deepen discussion on how and why including dispatch into debriefs on serious calls is vital to their well-being and looping them in post-call if no debrief is necessary. What to expect: Sharing some insight information from the Communications standpoint to include hardships, challenges and fears that can be mitigated with the help from field responders. Provide resources for mental health options.</p>
2/22/2024	8:00 AM	9:45 AM	EMS Systems Funding, Grants and More!	<p>Virginia Office of EMS - Continuing Education Credit Category 2 An opportunity for attendees to understand the historical funding trends, today's opportunities and what may be available in the future for funding an EMS System (in Virginia).</p>
2/22/2024	8:00 AM	9:45 AM	Building your Replacement.	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Everyone who walks through the door of the firehouse has a similar answer when asked why they are there, "I want to help people" is usually the response given. As we move through our career some have the fortune to be given the opportunity to lead the same firefighters who are giving that answer. Those leaders are given the opportunity to leave their legacy before their career ends. The hard truth is all our careers will end and eventually nobody who works in our stations will remember our names, no matter how much we contribute or how many accolades we receive. Not one firefighter I have ever met took the oath to become famous or be remembered, we all did it to help people. That help isn't just for the citizens we serve its also for the people we serve with. As leaders our job is to prepare the next in line to take our spot when we leave. This course talks about how to assure there is no drop off when the day comes for you to move on. Professional Development is not about padding your resume but gaining the knowledge needed to be an effective leader from the moment you get the bugles pinned on your collar. Our legacy has nothing to do with us, it lives in the firefighters we leave behind to replace us.</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Thursday, February 22, 2024				
2/22/2024	8:00 AM	9:45 AM	Lessons Learned from a Leadership Journey in the Fire Service (You Can't Make This Up!)	Virginia Office of EMS - Continuing Education Credit Category 2 This program is a reflective journey through the 50-year career of a firefighter, fire chief, dad, and husband. Using actual lessons learned from real-life scenarios, Chief Dubé will incorporate what he learned and give the students a set to take away lessons that they can use in <u>their own journey toward leading a department.</u>
2/22/2024	8:00 AM	9:45 AM	Durable Do Not Resuscitate DDNR Regulatory Update 2024	Virginia Office of EMS - Continuing Education Credit Category 2 Are you up to date with Virginia Durable Do Not Resuscitate regulations? This class will review the Virginia Administrative Code (12VAC5-66) DDNR Regulations so you have a current understanding of what is required by regulations in caring for a prehospital patient in Virginia that has a DNR. Class will provide time for a discussion group as well as a Q&A session. Official DDNR Virginia Office of EMS approved DDNR jewelry and ordering information will also be available. Come join us and have all your DDNR questions finally answered!
2/22/2024	8:00 AM	12:00 PM	Rescue Me: Strategies and Tactics for Employee Fires	Virginia Office of EMS - Continuing Education Credit Category 2 Most Fire Officers and Chiefs will fight more fires in the station then they will out in the streets. This program will utilize basic fireground terminology to break down and make sense of employee coaching, counseling and disciplinary procedures. It will apply such firefighter knowledge as conducting a size up, which will include looking at the building construction (How the employee is built as well as the condition of the building), the extent and location of the fire (the problem) and doing a risk assessment. Once these observations are considered then a strategy can be determined and tactics can be put in place. We will then utilize the acronym RECEO to determine what tactics to use when dealing with a problem employee. We will also focus on using Fire Prevention, Education, Pre-Planning and Fire Behavior Recognition Training (Reading Smoke) to prevent fires (problems) and keep them small. We will also compare hostile fire events such as rapid fire progression, flashover, backdraft and smoke explosions to the more difficult personnel issues.
2/22/2024	8:00 AM	12:00 PM	Mobile Homes: Small House - Big Challenge	Virginia Office of EMS - Continuing Education Credit Category 2 Manufactured housing accounts for about 10% of the new homes built each year. Learn what makes trailers different from "regular" wood-frame structures and how to safely operate within this challenging environment. Tactics for suppression and ventilation, as well as strategies for operating in high-density mobile home communities are also presented. LEARNING OBJECTIVES: 1. Describe the differences between manufactured homes and site-built houses. 2. Identify construction features common to different types of mobile homes. 3. Discuss the effects of ultra-lightweight construction on fire spread, suppression, search, rescue, RIT, and ventilation. 4. Explain how hazards associated with manufactured/mobile homes affect firefighter safety. 5. Understand special considerations for firefighting in trailer parks and mobile home communities, including limited access, water supply, and exposures. The class begins with an overview of the different types of manufactured housing and its associated terminology. The students' interest is then engaged by a "fact vs. myth" section, where commonly held preconceptions about mobile homes are discussed. The presentation then moves on to size-up exercises, where real-world examples are used to illustrate the features, modifications, and design elements that can pose problems for emergency responders. After each segment, tactics for success are provided, focusing on the topics presented. Tips are broken down into 2 broad categories of special interest to firefighters: fire suppression and RIT. Offensive, defensive, and transitional attack tactics are evaluated, with an emphasis on efficiency and safety. Two firefighter line-of-duty death incidents involving mobile home fires are used to reinforce lessons learned. The fourth section of the class covers firefighting in mobile home communities. Students discuss water supply and identify potential paths of fire spread. The class concludes with a look at new technologies in mobile home construction. The classroom instruction is supported by a photo-based visual presentation featuring dozens of examples of real-world structures encountered by the instructor during three decades of rural and suburban firefighting. Floor plans, maps, and other technical illustrations are used to reinforce key learning points. Short video clips and photos from mobile home fire scenes are used to help bridge the gap between the classroom and the street.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Thursday, February 22, 2024				
2/22/2024	8:00 AM	12:00 PM	Fire/EMS and the Rescue Task Force	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 With the increasing level of violence seen in the world today, the need to operate as part of the response to an active assailant/active intruder incident is ever increasing. It is no longer a matter of IF it will happen in your area, it's WHEN. So, WHEN the time comes, do you know what to do? What is your part in the puzzle? FIRE/EMS units have a myriad of responsibilities when operating in a Rescue Task Force (RTF). Triage. Treatment. Movement. Transport. Command. Training normally focuses on triage and treatment. What happens with the rest? As the fire department and EMS agency are involved, you need to be competent in all aspects of the response. Things are done differently in these situations. This course will discuss the formation of a RTF, triage and treatment skills, pt movement, transport set up, and Command functions to include integrated command with the police. These events are the most stressful response we will ever make. We need to make sure we have done everything possible to know what will be required and have a plan to make it work beforehand.</p>
2/22/2024	8:00 AM	12:00 PM	VDFP - 1033 - Recertification Course - ATF	<p>Virginia Office of EMS - Continuing Education Credit Category 2 This course will focus on how the ATF can assist your local jurisdiction with and or during the investigation, additional resources that the ATF can provide, along with a Q & A with the investigators and how to contact the agent in your area.</p>
2/22/2024	8:00 AM	5:00 PM	Shakers Forum	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Designed for the chief officer level issues, this facilitated discussion will involve all participants in an open forum environment. Facilitators will work with the participants to develop a list of subjects relevant to today's fire service. The group will discuss the various "hot topics" and share information on successes, challenges and best practices. The Shakers Forum is the ultimate in fire service networking. Come and join the group of fire service shakers and learn from the real world experiences of your peers and colleagues.</p>
2/22/2024	8:00 AM	9:45 PM	Genuine, Compassionate, Authentic. These aren't "safe space" words.	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Kyle and Kerry get real about what leadership of the future has to be. Buzz words like authenticity and emotional intelligence are floating around in the leadership space but these presenters will show you how to make them yours. Come learn how these concepts can truly change your life and your leadership abilities. Attendees will learn how to set their own personal values and how to help others do the same. This task will set attendees up to elevate and set expectations, will improve their decision-making ability, and increase confidence.</p>
2/22/2024	9:00 AM	12:00 PM	VFCA - Board of Directors Meeting	
2/22/2024	10:00 AM	11:45 AM	The Art of Being a Company Chauffeur	<p>Virginia Office of EMS - Continuing Education Credit Category 2 " Engineer, Driver, Technician, Chauffer, Wheelman. Call it what you want, but we can all agree that the driver operator must be someone who does more than just drive from the fire house to the call. During this interactive lecture we will discuss some of the following questions and topics and providing tangible solutions that can be used in any firehouse. -What are some of the responsibilities of the Driver/Operator? Ethical and legal responsibilities. - Do you really know your rig and how things work? - Steering Wheel Holder vs Driver Operator. -What are some challenges we may face? - Mechanical and Human. -How do we overcome these challenges? -Fire ground Operations. -Positioning vs Parking - "Lone wolf" tactics. Can you do more than just stare at the pump panel? Are you able to function by yourself, make decisions and think about the next steps of the operation? This class will be geared toward those who aspire to be or are currently Driver Operators within their departments. This will be taught by a current engine company driver working for a larger metropolitan fire department within the DC capital region, who teaches driver operator classes to both career and volunteer personnel. This class will dive into some of the mechanical aspects of the rigs as well as things to look for to prevent any mechanical breakdowns or out of service time. We will discuss things that could go wrong on the fire ground and how to overcome these problems in a very interactive environment with real life examples. The goal is for the drivers in the room to bounce ideas off each other and to be able to have an open discussion. Students should be able to take home relevant solutions and training to their departments."</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/22/2024	1:00 PM	2:00 PM	VDFP - Administration, Policy, and Finance Committee Meeting	
2/22/2024	1:00 PM	2:45 PM	The Day I Never Thought Would Come-Dealing with a Line of Duty Death	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 In September 2007, Ariana received the news she never thought she would get. As a firewife for over a decade she never expected it to happen to her. Join Ariana as she discusses her late husbands career, his accident on the day he lost his life, and all the days following. We will also talk about leadership, training, situational awareness, and complacency and how all of these things work together to mitigate a line of duty death.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Thursday, February 22, 2024				
2/22/2024	1:00 PM	2:45 PM	Tearing Down the Walls: Open Concept Construction Tactics	<p>Virginia Office of EMS - Continuing Education Credit Category 2 This program will discuss the changes that open concept construction has brought for not only the occupants during fire incidents but the changes in our strategies and tactics. This will include statistics based on the cause and origin of fires, with cooking fires being the #1 cause of residential fires in the US, which is also the room in the home that the walls are being removed. The discussion will then move into a change in fire behavior with connecting of fuels with no separation leading to more off gassing and potential for flashover. Emphasis on changes to tactics which will have a direct impact on saving lives and property will include; Reading Smoke (Signs and Symptoms of open concept) Flow Path (Controlling including PPV use) Transitional attack options (Emphasis on "transitional") Hoseline placement Search locations and patterns Survivability profile (Finding savable lives) Increased use of VEIS Effects on vertical ventilation Open concept with multi-story</p>
2/22/2024	1:00 PM	2:45 PM	What's the COOP?	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 In depth discussion on the importance of a Continuity of Operations Plan for your agency that includes the roles other stakeholders may play upon activation. Taking a whole community approach and engaging members of your team to input their subject matter expertise into planning process. Resources available to assist in COOP development and testing.</p>
2/22/2024	1:00 PM	2:45 PM	Eaten from Within: Understanding the Micro-Culture of your Fire Department	<p>Every Fire Department has Core Values and members speak proudly about the "culture" of their Department, often focused on competency in providing service to their community. And yet, on a daily basis, events occur with every fire department that reveals the gap between espoused core values and the lived experience of members within that Department. The reality is that core values are nothing more than words on a page if the micro-culture within your fire stations and even within each shift does not align. Learn how to identify the micro-culture of your Department and most importantly, how to influence it so that your public image and private culture align!</p>
2/22/2024	1:00 PM	2:45 PM	IA investigations, what you should know as the subject or the supervisor!	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 What you should know as a supervisor or as the subject of an Internal affairs investigation. Presented by: The Office of Professional Standards and Internal Investigation Section, Mike Reilly, IA Investigator. The course will cover the following aspects: Who we are: Seekers of the truth. Administrative investigation vs. Criminal investigation. What is an inquiry and why is it different than an investigation. Department directives relating to investigations, what staff and supervisors need to follow. The Rights of the accused: Are they always guilty. Firefighters and EMT procedural guarantee act. Interrogations: what you should know. Breach of procedures, by the investigator. Paperwork needed: 1)Procedural Guarantees. 2)Statement of Advisement. 3)Confidentiality Order. National Internal Affairs Investigators Association. The National Standard. Garrity warning vs Miranda warning. What is a Kalkines warning. Career vs volunteers. Time for questions.</p>
2/22/2024	1:00 PM	2:45 PM	Cancer...You are at Risk!	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-14 ALS-19 Cancer is the most dangerous threat to EMS providers and firefighters' health and safety today! Cancer caused 63 percent of career firefighter line-of-duty deaths according to data from the International Association of Firefighters (IAFF). A Study from the National Institute for Occupational Safety and Health (NIOSH) indicated a nine percent higher risk of being diagnosed with cancer and a 14 percent higher risk of dying from cancer than the population of the United States. In Virginia, on average, over 50 firefighters are diagnosed with cancer each year. This presentation will reveal the cancers that impact our profession, best practices for reducing exposure and preventing cancer, understanding presumptive laws, and how early detection saves lives. The student will leave with LIFE changing information that could assist you and your co-workers to not fall victim to this terrible disease.</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/22/2024	1:00 PM	2:45 PM	Navigating a New Role: Challenges and Opportunities for Fire Officers in Emergency Management	<p>Virginia Office of EMS - Continuing Education Credit Category 2 In today's mobile and agile work environment, it's common to see uniformed fire officers assigned to a role in emergency management or to seek employment in emergency management as a second career. Some are well prepared for this transition and have gone to great lengths to educate and ready themselves for a new challenge. Others, however, flounder when they realize just how unique and different these two disciplines can be. Being a seasoned fire or EMS officer is a great start, but to be a professional, competent emergency manager requires an enhanced skillset. This session, through discussion and interactive lecture, will provide the attendee with a roadmap to assist in becoming a professional emergency manager. Topics covered will include discussing how the roles of the two professions, which certainly can complement one another, are inherently different and require seeing thought a different lens. The qualities needed for success such as problem solving, relationship building, strategic thinking, accountability, adaptability, and the ability to "connect the dots" will be discussed and insight into how to master these skills will be provided. Come find out how to use the knowledge, skills, and abilities you've collected as a fire officer can be leveraged to become an excellent emergency management professional.</p>
2/22/2024	1:00 PM	5:00 PM	Mobile Homes: Small House - Big Challenge	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Manufactured housing accounts for about 10% of the new homes built each year. Learn what makes trailers different from "regular" wood-frame structures and how to safely operate within this challenging environment. Tactics for suppression and ventilation, as well as strategies for operating in high-density mobile home communities are also presented. LEARNING OBJECTIVES: 1. Describe the differences between manufactured homes and site-built houses. 2. Identify construction features common to different types of mobile homes. 3. Discuss the effects of ultra-lightweight construction on fire spread, suppression, search, rescue, RIT, and ventilation. 4. Explain how hazards associated with manufactured/mobile homes affect firefighter safety. 5. Understand special considerations for firefighting in trailer parks and mobile home communities, including limited access, water supply, and exposures. The class begins with an overview of the different types of manufactured housing and its associated terminology. The students' interest is then engaged by a "fact vs. myth" section, where commonly held preconceptions about mobile homes are discussed. The presentation then moves on to size-up exercises, where real-world examples are used to illustrate the features, modifications, and design elements that can pose problems for emergency responders. After each segment, tactics for success are provided, focusing on the topics presented. Tips are broken down into 2 broad categories of special interest to firefighters: fire suppression and RIT. Offensive, defensive, and transitional attack tactics are evaluated, with an emphasis on efficiency and safety. Two firefighter line-of-duty death incidents involving mobile home fires are used to reinforce lessons learned. The fourth section of the class covers firefighting in mobile home communities. Students discuss water supply and identify potential paths of fire spread. The class concludes with a look at new technologies in mobile home construction. The classroom instruction is supported by a photo-based visual presentation featuring dozens of examples of real-world structures encountered by the instructor during three decades of rural and suburban firefighting. Floor plans, maps, and other technical illustrations are used to reinforce key learning points. Short video clips and photos from mobile home fire scenes are used to help bridge the gap between the classroom and the street.</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Thursday, February 22, 2024				
2/22/2024	1:00 PM	5:00 PM	How we became a "SAFER" City.	Virginia Office of EMS - Continuing Education Credit Category 2 The Staffing for Adequate Fire and Emergency Response (SAFER) grant was created to provide funding to fire departments and volunteer firefighter interest organizations to increase or maintain the number of trained "front line" firefighters available in their communities. With only \$560 million dollars available for the country, the FFY21 SAFER grant process was highly competitive. FEMA received 1,585 applications totaling over \$2.5 billion. This class will provide an overview of how the City of Richmond, Va. Fire Department (RFD) successfully navigated the SAFER application process and secured \$13.7 million to hire 72 new firefighters for three truck companies and one engine company. The class will review the RFD's process, planning, strategizing, lessons learned, and SAFER narrative writing and budget tips.
2/22/2024	1:00 PM	5:00 PM	VDFP - 1033 - Recertification Course - Environmental Investigations	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-13 ALS-18 This course will discuss environmental investigations when dealing with other agencies, evidence collections and case management.
2/22/2024	2:00 PM	3:00 PM	VDFP - Live Structure Committee Meeting	
2/22/2024	2:00 PM	6:00 PM	Hazardous Material Meeting	
2/22/2024	3:00 PM	4:00 PM	VDFP - Fire Prevention & Control Committee Meeting	
2/22/2024	3:00 PM	4:45 PM	The Day I Never Thought Would Come-Dealing with a Line of Duty Death	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 In September 2007, Ariana received the news she never thought she would get. As a firewife for over a decade she never expected it to happen to her. Join Ariana as she discusses her late husbands career, his accident on the day he lost his life, and all the days following. We will also talk about leadership, training, situational awareness, and complacency and how all of these things work together to mitigate a line of duty death.
2/22/2024	3:00 PM	4:45 PM	Tearing Down the Walls: Open Concept Construction Tactics	Virginia Office of EMS - Continuing Education Credit Category 2 This program will discuss the changes that open concept construction has brought for not only the occupants during fire incidents but the changes in our strategies and tactics. This will include statistics based on the cause and origin of fires, with cooking fires being the #1 cause of residential fires in the US, which is also the room in the home that the walls are being removed. The discussion will then move into a change in fire behavior with connecting of fuels with no separation leading to more off gassing and potential for flashover. Emphasis on changes to tactics which will have a direct impact on saving lives and property will include; Reading Smoke (Signs and Symptoms of open concept) Flow Path (Controlling including PPV use) Transitional attack options (Emphasis on "transitional") Hoseline placement Search locations and patterns Survivability profile (Finding savable lives) Increased use of VEIS Effects on vertical ventilation Open concept with multi-story
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**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Thursday, February 22, 2024 through Friday, February 23, 2024				
2/22/2024	8:00 AM	5:00 PM	RIT: It goes beyond the drills. Does water win? - HOT Program	<p>Virginia Office of EMS - Continuing Education Credit Category 2 This is not your typical Rapid Intervention program! When a call for help is transmitted either by an individual, a company, or yourself, the game becomes personal. Individual skills deriving from the 1980's, although should never be forgotten, will not be covered in this program. Fast forward to 2023, where science dictates, water wins! We will be using data and statistics from "Project Mayday", the International Society of Fire Service Instructors, the Fire Safety Research Institute, NIST, and real-life experiences of our cadre to educate students on the most up-to-date and performance driven techniques for "winning" in these situations. When it comes to our own, second place is not an option, and water is how we gain the tactical advantage. Attendees will execute water mapping as it relates to fire dynamics, where all scenarios will be completed under live fire.</p>
Friday, February 23, 2024				
2/23/2024	8:00 AM	9:45 AM	Applying the "As Seen on TV" Approach to Fire Service Leadership	<p>Virginia Office of EMS - Continuing Education Credit Category 2 "As Seen On TV" advertisements, known as infomercials, are usually 30-minute shows or two-minute spots during commercial breaks. An infomercial is a long-form advertisement that acts as a standalone program and aims at teaching how to use a complex product and encouraging viewers to make a purchase. It includes a call to action, allows companies to reach more prospects, tell about the benefits of their goods, and convert leads into customer. This training program will review to components of the "As Seen on TV" infomercial and analyze ways we can incorporate this methodology into Fire Service Leadership.</p>
2/23/2024	8:00 AM	9:45 AM	Lithium Ion Batteries as a Weapon	<p>Virginia Office of EMS - Continuing Education Credit Category 2 This course is designed to cover the science of lithium ion batteries, local and national events, discussion on fire as a weapon and discuss to dangers of lithium ion batteries and the ability for them to be used as a weapon.</p>
2/23/2024	8:00 AM	9:45 AM	Promoting A Diverse Workforce	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 When promotional processes are not developed or managed in a valid and equitable way, it can create a legal nightmare for public safety Departments. Processes that are consistently challenged or grieved not only significantly delay promotions, but they also impact others' perceptions of fairness in the process. In this session, we will review strategies for creating fair, equitable, and transparent promotional processes, including a review of federal legal guidelines. Finally, the session will conclude with a discussion of best practices for making selections from an eligibility list.</p>
2/23/2024	8:00 AM	9:45 AM	Team Sport: The Art to Having a Powerful Public Safety Team	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Public safety is a team sport and collaboration is key. We must work together in order to make our communities safe. We must create strong relationships with other stakeholders, including law enforcement, emergency managers, others, and the community. An important aspect of teamwork is leadership. Strong leadership is essential in order to create a culture of collaboration and to build trust among team members. This starts at the top, with leaders who lead by example and who prioritize collaboration and teamwork. In this panel discussion, the Fairfax County Safety and Security team, which includes the County Executive's office, police department and fire rescue department will discuss how we make it work.</p>
2/23/2024	8:00 AM	9:45 AM	"Unplugged: Perspectives on the Fire Service... Ask Anything - No Holds Barred!"	<p>Virginia Office of EMS - Continuing Education Credit Category 2 This unplugged session is an opportunity for attendees to ask the hosts of the program any questions they want to relating to the fire service. In an informal setting, any topic is fair game and the hosts are required to take on the topics the students want to bring up! From the newest firefighter to the most senior Chief Officer, this program is a no-holds-barred unfiltered discussion about ourselves as a fire service! Hawaiian shirts encouraged!</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/23/2024	8:00 AM	9:45 AM	Real World RIT	<p>Virginia Office of EMS - Continuing Education Credit Category 2 With the declining manpower and increased need to address critical fireground activities as expeditiously as possible, dedicating a RIT on each alarm has become a lower priority of most Incident Commanders. It is still, nevertheless, a critical component to the safety of all operating members on the fireground. When coupled with the need to work harder due to responding with less staffing, being able to work without duplication of effort will lead to the greatest benefit. This class discuss the history of RIT, what it has become in most localities, facts and figures concerning RIT operations, discuss operations of past RIT operations, and ultimately will introduce processes and techniques that can be used to streamline the RIT operations in the future</p>
2/23/2024	8:00 AM	9:45 AM	Future of the Fire and Emergency Services	<p>Virginia Office of EMS - Continuing Education Credit Category 2 The future of the fire and emergency services is here! And the leaders and organizations best prepared are the ones who will survive and flourish. Look at the population demographics. Pay attention to the methods and materials being used in building construction. Think about today's communications and watch the news and you'll quickly realize, many of the leadership challenges we face today are predictable. These challenges are neither good nor bad, right nor wrong – they are. How you choose to deal with these challenges is your choice. You can use these challenges to propel your organization or you can bury your head in the sand and face the consequences of your inaction. Either way, change is coming. This program will share the presenter's predictions for the significant issues the fire and emergency services will face over the next 25 years.</p>
2/23/2024	8:00 AM	12:00 PM	Small Bites: A Tactical and Strategic Approach to First Responder Well-being	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Small Bites is a tactical, step by step, approach to addressing the well-being of the Firefighter through the application of Community Risk Reduction principles that teaches individuals how to prepare for, respond to, and recover from crisis situations in a way that minimizes negative impacts and maximizes positive outcomes. Small Bites is centered on the question of how do you eat an elephant? One bite at a time...SMALL BITES. The Small Bites program demonstrates how to address difficult/controversial conversation topics such as mental health and suicide by dissecting and breaking down information into small, palatable pieces that are easy to digest.</p>
2/23/2024	8:00 AM	12:00 PM	The Multiple Dwelling Fire	<p>Virginia Office of EMS - Continuing Education Credit Category 2 This class will address the challenges and tactics for companies to be successful for fires in multiple dwellings. It will present proven methods to combat and simplify the multiple-dwelling fire. Topics include tactics, challenges, tactical priorities to ensure fire ground success, and the tactical triage of ensuring search and fire attack work together for successful citizen outcomes.</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/23/2024	8:00 AM	12:00 PM	Building a Tradition of Passion	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 The calling of the fire service has created many traditions which make firefighting much more than just a job. As the modern fire service continues to expand its mission, preserving the fabric of its culture has never been more important. Building a Tradition of Passion takes the culture clash occurring in the fire service head on by dissecting outdated practices that drive us apart and introducing progressive strategies that build on our best traditions. This course focuses on how to shape an environment that encourages members at all levels to work together around the common theme of enthusiasm for all aspects of the job. Our discussion will take us through generational differences, polarized beliefs, roles and responsibilities, managing change, enhancing communication, and building organizational values that produce desired behaviors. We will learn how to use expectations, standards, and discipline to make morale more than just a buzz word. Built around the core values of passion, dedication, and accountability, this class will bring everyone in the room together at a time when many believe we have drifted apart. Students will leave energized to create an atmosphere that preserves the calling of the past in the future of our departments. By building great leaders and followers, we can make passion our best tradition!
2/23/2024	8:00 AM	5:00 PM	Curbside Manner: Stress First Aid for Chaplains	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Curbside Manner: Stress First Aid for Chaplains is a flexible set of tools used to care for stress reactions in firefighters and rescue personnel. Unlike other acute stress management procedures, SFA was designed to specifically to support firefighters and rescue personnel. The goal of SFA is to restore health and readiness after a stress reaction. This SFA edition focuses on the role of fire chaplaincy and includes the following: Seven Actions to Help Address Early Signs of Stress Methods to Monitor the Stress of Fire and Rescue Personnel Provides the Tools to Quickly Recognize and Appropriately Assist Individuals in Need of Interventions to Promote Healing Bridging to Higher Care When Indicated
2/23/2024	8:00 AM	5:00 PM	VDFP - 1033 - Recertification Course - Active Shooter for the Non & LE Certified Personnel	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-13 ALS-18 This course will cover lecture and practical when encountering an active shooter event along with a case study.
2/23/2024	9:00 AM	10:00 AM	VDFP - Fire Education & Training Meeting	
2/23/2024	9:00 AM	12:00 PM	Virginia State Accreditation Consortium - Meeting	
2/23/2024	10:00 AM	11:45 AM	Applying the "As Seen on TV" Approach to Fire Service Leadership	Virginia Office of EMS - Continuing Education Credit Category 2 "As Seen on TV" advertisements, known as infomercials, are usually 30-minute shows or two-minute spots during commercial breaks. An infomercial is a long-form advertisement that acts as a standalone program and aims at teaching how to use a complex product and encouraging viewers to make a purchase. It includes a call to action, allows companies to reach more prospects, tell about the benefits of their goods, and convert leads into customer. This training program will review to components of the "As Seen on TV" infomercial and analyze ways we can incorporate this methodology into Fire Service Leadership.
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Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/23/2024	10:00 AM	11:45 AM	Street Smart Fire Attack	Virginia Office of EMS - Continuing Education Credit Category 2 It has been said "The fire goes as the first line goes." Nothing could be more true, and nothing is more integral to fixing the problem than a successful fire attack. What is a successful fire attack? What makes it "go"? Where does it need to "go"? How should it "go"? What happens when it doesn't "go"? Can it be done with short staffing? The fire service has been afforded a tremendous luxury with the availability of scientific data that can be combined with past practice and the hand you have been dealt to create a successful fire attack. The course will pair available data from UL/NIST studies, textbooks, street experience and trial and error to break down the components of a successful fire attack and provide an understanding of the "why" behind the "how". The course will also provide a flow chart/decision making process students can use to mold the concepts to their individual departments operational make up to successfully execute the required steps in performing the attack at an incident.
2/23/2024	10:00 AM	11:45 AM	Professional Development	Virginia Office of EMS - Continuing Education Credit Category 2 While everyone "knows" what a professional is, no one ever took the time to explain the process of becoming a professional. Using the models of other professions, the discussion will examine the 5 elements of professional development: education, training, experience, continuing education and moving up (and being uncomfortable). Using fire and non-fire examples, the workshop is designed to help the participants use the information for their own career, their post-retirement plans or perhaps advising their children / members of their family.
2/23/2024	10:00 AM	12:00 PM	Virginia Fire Services Board Meeting	
2/23/2024	12:30 PM	2:00 PM	Virginia Fire Services Council Meeting	
2/23/2024	1:00 PM	2:45 PM	Residential Search - Size Up and Execution	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 This class will focus on a dynamic fireground size up to help facilitate an aggressive interior residential search. It will emphasize the importance of all aspects of the size up while giving the students a better understanding of who we are looking for and where they might be located. This class will also discuss the types of searches we will use to include split, anchored, window initiated, and VES.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Friday, February 23, 2024				
2/23/2024	1:00 PM	2:45 PM	Data Centers and ESS Facilities: The challenges they present to the fire service.	Virginia Office of EMS - Continuing Education Credit Category 2 This course is designed to discuss the challenges that the fire service may face when responding to data centers and energy storage systems.
2/23/2024	1:00 PM	2:45 PM	The Four F's	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Having a balance between the fire department and your home life can be a challenge. The Four F's is a key to solving the work life-balance as a firefighter, company officer or chief, as well as a husband or wife and/or a dad or mom. This class will provide you with crucial adjustments that will help you do more in less time and navigate the work-life divide. We will discuss how to organize your priorities and dramatically enhance your quality of life. By applying The Four F's to your everyday routine, you will become a healthier individual, both mentally and physically, and will be able to produce a more successful career and relationship with your spouse and family.
2/23/2024	1:00 PM	2:45 PM	Career Planning in the Fire Service: A Marathon Approach, Not a Sprint	Virginia Office of EMS - Continuing Education Credit Category 2 The implementation of a career plan in the fire service (no matter the rank) should be approached in the same way a runner prepares for a marathon. Too often firefighters don't begin to prepare for promotion until the application process opens, taking the sprinter's approach. Other times, company officers continue to focus on tactical development, rather than beginning to develop a strategic view and the development of administrative strengths that will better prepare them for the higher ranks to which they aspire. This class will focus on the need for fire department personnel to develop a career plan that will prepare them for success in promotional processes, but more importantly success in fulfilling the job performance requirements of the positions they will promote to. The speaker will provide insight on developmental strategies and opportunities to build greater potential for success in achieving your fire service career goals.
2/23/2024	1:00 PM	2:45 PM	Preparing for Promotions	Virginia Office of EMS - Continuing Education Credit Category 2 The key to performing well in promotional assessments is to understand how you will be evaluated. In this course, we will discuss how promotional exams are designed. Candidates will be introduced to important KSAs (Knowledge, Skills, and Abilities) required for successful promotion and then learn how to apply those KSAs in promotional exams. Candidates will apply what they have learned by taking a practice in basket exam. Finally, the course concludes with an introduction to interviewing. Candidates will break off into groups and have the opportunity to practice answering common interview questions. This course is best designed for those looking to promote to company officer and/or battalion chief.
2/23/2024	1:00 PM	2:45 PM	The Stretch, The Foundation of Engine Work	Virginia Office of EMS - Continuing Education Credit Category 2 Students will gain an understanding of the elements of an effective and efficient stretch to ensure fireground success. Students will be presented with a simplistic approach to solve what can become very complex stretch obstacles for engine companies. The course will present a basic ideology that ensures company level success using simplified concepts to present a <u>manageable and effective model on the fire ground.</u>
2/23/2024	1:00 PM	2:45 PM	Flow-based Leadership: What the Best Firefighters Can Teach You About Leadership and Making Hard Decisions	Virginia Office of EMS - Continuing Education Credit Category 2 Have you ever arrived on the scene of a house fire to find a frantic woman in the driveway? You know instinctively what this means: there is a child inside. You immediately enter "the zone," because you know what to do. This is based on your training and experience. The feeling of being "in the zone," is referred to in the field of positive psychology, "the flow." Multiple studies have shown that, if people have the proper training and experience, they will make better decisions in emerging situations while in a flow-state. How can your organization help your people experience flow more often, thereby improving their decision-making? This course describes what flow is and what flow-based decision-making and flow-based leadership look like. It also details a flow-based leadership model for implementation, based on an extreme, experiential training program in the fire service called Georgia Smoke Diver (GSD). This model consists of <ul style="list-style-type: none"> • Leading by example • Communicating purpose • Committing to a stable infrastructure • Binding the group through ritual, knowledge sharing, and collaboration • Honoring individual creativity to promote innovation • Using positive motivation techniques • Facilitating team flow through mentoring and evergreening the organization GSD's success and longevity is a result of rigorous commitment to a model that helps firefighters stay safe, ensure excellence, and live a life of well-being, both personally and professionally. It is a model any organization can adopt to better the lives of the people within the organization and the lives of the people the organization serves.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Friday, February 23, 2024				
2/23/2024	1:00 PM	2:45 PM	Probie to Promotee: The Missing Link of Professional Development	Virginia Office of EMS - Continuing Education Credit Category 2 As the fire service has become infatuated with leadership, it has inadvertently overlooked the importance of followership in building the next generation of leaders. It is time we brought apprenticeship back to the professional development of our newest, most influential members and addressed the largest gap of fire service development; initial certification to first promotion. The goal of this program is to remove the stigma associated with the "junior" position by teaching each member on the roster their role in grooming our future leaders. We will discuss how to navigate the transition from recruit training to firehouse life, creating and modeling behaviors, investment in individual and organizational needs and goals, capitalizing on formal and informal training opportunities, how to build experience, taking a proactive approach to preparing for promotional opportunities, and ensuring we don't overlook sharing the things we wish we had known when we began our careers. From the first-year firefighter to the 30-year chief, all members will find strategies in this course to make a solid foundation of fundamentals the norm in their department!
2/23/2024	1:00 PM	2:45 PM	Courage Under Fire Leadership: 7 Deadly Sins – 7 Ways To Win!	Virginia Office of EMS - Continuing Education Credit Category 2 Attendees will be exposed to 7 deadly sins and 7 ways to win as it relates to leadership, management & supervision as a fire officer of any rank or even a firefighter with no desire to promote, but to just be the best they can be. 14 different key points that can either make or break a typical day at the firehouse, while driving your apparatus and/or using your tools and equipment, or while on the emergency scene. Current and past situations (positive and negative) that have occurred in the fire service around the country will be shared and discussed. Topics include, but are not limited to, firehouse daily activities, emergency responses, personnel issues, training, and administrative duties. Regardless of your rank, there will be numerous key takeaways that can be applied the next time you are on duty.
2/23/2024	1:00 PM	2:45 PM	Mental Health MAYDAYS	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Mental Health is a subject in the fire service that is still considered taboo. It is seen as a sign of weakness to have a mental health issue, and even more of a weakness to ask for help. This is WRONG! Now more than ever, we must change the view on Mental Health before it's too late. 30% of Firefighters will suffer from at least one mental health condition at some point in their career. The majority of those will suffer in silence because they don't realize what is happening or what options are out there to help. Just like being lost or disoriented, an air emergency or a fall through the floor, a Mental Health issue is a MAYDAY for us. We need to treat it as such. This course will touch on statistics of mental health, common mental health conditions affecting the fire service, how you can ask for help (sounding the MAYDAY), options for dealing with them personally and professionally (sending in the RIT TEAM), as well as some peer support techniques for a fast response (buddy rescue).
2/23/2024	1:00 PM	2:45 PM	How the Mighty Fall	Virginia Office of EMS - Continuing Education Credit Category 2 What is it about smart, talented people that allows them, or encourages them, to do senseless things that ruin their career, embarrasses their friends and family, and subjects them to public embarrassment? Based on the book written by Jim Collins, this presentation describes in detail the four behaviors that lead to their downfall and concludes with the steps that leaders can take to ensure that they don't fall into the same trap.
2/23/2024	1:00 PM	5:00 PM	Small Bites: A Tactical and Strategic Approach to First Responder Well-being	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Small Bites is a tactical, step by step, approach to addressing the well-being of the Firefighter through the application of Community Risk Reduction principles that teaches individuals how to prepare for, respond to, and recover from crisis situations in a way that minimizes negative impacts and maximizes positive outcomes. Small Bites is centered on the question of how do you eat an elephant? One bite at a time...SMALL BITES. The Small Bites program demonstrates how to address difficult/controversial conversation topics such as mental health and suicide by dissecting and breaking down information into small, palatable pieces that are easy to digest.
2/23/2024	3:00 PM	4:45 PM	Residential Search - Size Up and Execution	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 This class will focus on a dynamic fireground size up to help facilitate an aggressive interior residential search. It will emphasize the importance of all aspects of the size up while giving the students a better understanding of who we are looking for and where they might be located. This class will also discuss the types of searches we will use to include split, anchored, window initiated, and VES.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/23/2024	3:00 PM	4:45 PM	Career Planning in the Fire Service: A Marathon Approach, Not a Sprint	Virginia Office of EMS - Continuing Education Credit Category 2 The implementation of a career plan in the fire service (no matter the rank) should be approached in the same way a runner prepares for a marathon. Too often firefighters don't begin to prepare for promotion until the application process opens, taking the sprinter's approach. Other times, company officers continue to focus on tactical development, rather than beginning to develop a strategic view and the development of administrative strengths that will better prepare them for the higher ranks to which they aspire. This class will focus on the need for fire department personnel to develop a career plan that will prepare them for success in promotional processes, but more importantly success in fulfilling the job performance requirements of the positions they will promote to. The speaker will provide insight on developmental strategies and opportunities to build greater potential for success in achieving your fire service career goals.
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2/23/2024	3:00 PM	4:45 PM	Modern Fire Service Leadership	Virginia Office of EMS - Continuing Education Credit Category 2 This course will present methods to adjust to leading in the modern fire service. Culture, society, and technology have all changed the way the fire service must lead. This course will utilize real world experience and mistakes to present effective methods to move our service forward. This class will allow students to gain a better understanding of the methods needed to lead modern fire departments into the future. This course will discuss leadership both inside the fire house as well as on the emergency scene. Additionally, the course will present methods to ensure company proficiency and ways to normalize operational excellence to ensure mission critical tasks.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Friday, February 23, 2024				
2/23/2024	3:00 PM	4:45 PM	Flow-based Leadership: What the Best Firefighters Can Teach You About Leadership and Making Hard Decisions	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Have you ever arrived on the scene of a house fire to find a frantic woman in the driveway? You know instinctively what this means: there is a child inside. You immediately enter “the zone,” because you know what to do. This is based on your training and experience. The feeling of being “in the zone,” is referred to in the field of positive psychology, “the flow.” Multiple studies have shown that, if people have the proper training and experience, they will make better decisions in emerging situations while in a flow-state. How can your organization help your people experience flow more often, thereby improving their decision-making? This course describes what flow is and what flow-based decision-making and flow-based leadership look like. It also details a flow-based leadership model for implementation, based on an extreme, experiential training program in the fire service called Georgia Smoke Diver (GSD). This model consists of</p> <ul style="list-style-type: none"> • Leading by example • Communicating purpose • Committing to a stable infrastructure • Binding the group through ritual, knowledge sharing, and collaboration • Honoring individual creativity to promote innovation • Using positive motivation techniques • Facilitating team flow through mentoring and evergreening the organization <p>GSD’s success and longevity is a result of rigorous commitment to a model that helps firefighters stay safe, ensure excellence, and live a life of well-being, both personally and professionally. It is a model any organization can adopt to better the lives of the people within the organization and the lives of the people the organization serves.</p>
2/23/2024	3:00 PM	4:45 PM	The Hat Dance: Realities of the Short-Staffed C.O.	<p>Virginia Office of EMS - Continuing Education Credit Category 2 With adequate staffing continuing to be more of a fantasy than a reality for many departments, the modern company officer is asked to wear many hats ranging from tailboard firefighter to command level officer. With a strong company officer often being the difference between fireground failure and success, we must reconsider what we are asking of our company officers and how they carry out their duties. This class aims to empower and encourage company officers battling the realities of limited manpower armed only with strategies found in formal training and education designed for staffing models that are no longer realistic for the average fire department. We will break down how to balance firemanship and leadership, adapting leadership and managerial responsibilities to low staffing environments, the delicate balance of mentor and boss, proper approaches to delegation, the importance of humility, and strategies for accomplishing mission critical tasks early in the incident without the manpower to do so. By bridging personal and departmental expectations with the realities of limited manpower, current and aspiring company officers will leave with the tools and attitudes necessary to successfully lead their teams both on and off the fireground!</p>
2/23/2024	3:00 PM	4:45 PM	Courage Under Fire Leadership: 7 Deadly Sins – 7 Ways To Win!	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Attendees will be exposed to 7 deadly sins and 7 ways to win as it relates to leadership, management & supervision as a fire officer of any rank or even a firefighter with no desire to promote, but to just be the best they can be. 14 different key points that can either make or break a typical day at the firehouse, while driving your apparatus and/or using your tools and equipment, or while on the emergency scene. Current and past situations (positive and negative) that have occurred in the fire service around the country will be shared and discussed. Topics include, but are not limited to, firehouse daily activities, emergency responses, personnel issues, training, and administrative duties. Regardless of your rank, there will be numerous key takeaways that can be applied the next time you are on duty.</p>
2/23/2024	3:00 PM	4:45 PM	Four Minutes, Six Seconds: The Incident Commander at a Line of Duty Death: The Event, The Aftereffects and The Lessons Learned	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 There is little in the fire service literature or research about the Incident Commander’s (IC) role in the immediate decisions and longer-term effects of a line of duty death (LODD). There is little emphasis on the techniques an IC can use to develop the necessary skills before a tragic or overwhelming ‘impossible’ event. In clear and unemotional language, Dr. Denis Onieal will present the circumstances that led to a LODD at a fire that he commanded, the decisions he made and the subsequent reports and legal actions. The firefighter was a friend, and the firefighter’s 16-year-old son witnessed the accident that killed his father. He will conclude with a series of lessons-learned to help fire officers prepare for these and other ‘impossible’ events. The most valuable part of the presentation will be the discussion on what fire officers can do to prepare to lead / manage / decide at overwhelming events.</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Friday, February 23, 2024 through Saturday, February 24, 2024				
2/23/2024	8:00 AM	5:00 PM	Essentials of Fire Chaplaincy	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 This course, created by the Federation of Fire Chaplains, provides an opportunity for everyone –experienced chaplains, new chaplains, and prospective chaplains alike – to learn valuable lessons about Fire Chaplaincy. The class consists of 16 hours of instruction, on two consecutive days, covering the following areas: The Foundations of Fire Chaplaincy Personhood of the Fire Chaplain Fire Chaplain’s Ministry to Firefighters Fire Chaplain’s Ministry to People in Crisis Beginning a Fire Department Chaplaincy Operations Stress Management Firefighter Injury or Death /Death Notification Fire Department Funerals
Saturday, February 24, 2024				
2/24/2024	8:00 AM	9:45 AM	Being a champion on and off the field, Creating and Improving your work life balance to be a better you!	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Becoming a first time parent at 43 years old and adopting 5 children in less than 2 years, coupled with big increases in work responsibilities led to some challenging times. This presentation is initially my story of how I overcame some of my early struggles and what I can pass along as advice to help others do the same. We will discuss what work/life balance is and how to make improvements. This job is hard enough without additional complications. Let me tell you what worked for me and what may help you!
2/24/2024	8:00 AM	9:45 AM	Living the Values: Aligning Behavior and Culture in the Fire Service	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 "Living the Values: Aligning Behavior and Culture in the Fire Service" - This presentation focuses on the practical implementation of values within the fire service. It explores ways to align individual and collective behaviors with the stated values of the department, emphasizing the importance of role modeling, performance evaluations, promotional processes, and organizational policies that reinforce the desired culture. Practical examples and strategies for reinforcing values are used to reinforce learning.
2/24/2024	8:00 AM	9:45 AM	Fit For Duty	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 The new cannabis laws in Virginia have caused concerns for fire departments. How do we know if our members are using cannabis? At what level of impairment does this create an issue for us? Can I legally test my members for cannabis use? What are reasonable suspicions? Like many laws, the law was enacted before the logistics or science was in place to ensure safety. Fit For Duty is a concept and toolbox that will let you address the concerns, without dealing with all the yet to be decided legal issues. When adopted by your fire service Organization, this policy will also let you deal with fire fighters impaired by alcohol, sleep deprivation, physical conditions, mental concerns and lack of training. We will discuss this policy and implementation techniques before you get stuck digging through the "weeds" to tackle the cannabis concerns.
2/24/2024	8:00 AM	9:45 AM	Fixed Object Strike Prevention and Common FADO Mishaps	Virginia Office of EMS - Continuing Education Credit Category 2 This session is a review of the most common type of emergency vehicle mishap – hitting a fixed object. Also reviewed are strategies to mitigate those fixed object strikes, best practices for initial and ongoing driver operator training, and review of common FADO mishaps including intersection and rollover events. Selected NIOSH LODD investigations will be reviewed as well.
2/24/2024	8:00 AM	9:45 AM	Dropping the Shield	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 After the suicide of a close firefighter brother just 17 days after meeting me for lunch I decided to start a business to help those first responders and their families who may be suffering in silence due to the stigma. Operation Yellow Tape assist with motivation, next steps, community and stressing that telling your own story of struggle could very well become someone’s survival guide. I teach an acronym called HELP. Health, Educate, Launch and People. Operation Yellow Tape knows the struggles inside the yellow tape are difficult but also those struggles outside the yellow tape have to be addressed and hit head on if needed. Taking care of yourself mentally and emotionally during this 20-25 year journey is an absolute must. My speaking covers my own story of struggle, what I did and in my opinion why it helps us and our families if followed.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Saturday, February 24, 2024				
2/24/2024	8:00 AM	9:45 AM	Current Supply Trends and Cooperative Purchasing Solutions	Attendees will learn: 1. Current Supply Chain Trends 2. Pre-Post pandemic Supply Chain Trends 3. Cooperative Solutions
2/24/2024	8:00 AM	9:45 AM	The Effective & Efficient Volunteer Fire Dept	Virginia Office of EMS - Continuing Education Credit Category 2 An efficient and effective volunteer fire department is an organization composed of dedicated volunteers who provide firefighting and emergency response services to their community. While volunteer fire departments may have limited resources compared to their career counterparts, they can still operate in a highly efficient and effective manner by implementing several key methods and tactics. This presentation will identify the key issues affecting today's volunteer firefighters and provide the strategies, concepts, and tactics to meet the challenges both at the fire station and on the fireground. This workshop will provide volunteer firefighters with the necessary principles and practices to provide a reliable service despite the limitations of their resources.
2/24/2024	8:00 AM	9:45 AM	Differences Without Division: Anti-Bias Training for Fire and EMS Personnel	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Each individual brings a diverse collection of life experiences and belief systems into the emergency services workplace. While there is common ground on answering emergency calls, the characteristic elements possessed by personnel may be in conflict with others in the organization. Differences Without Division is a VFIS instructor-led seminar focused on creating an awareness on workplace discrimination and better understanding the bias inside each of us. The session will ask participants to consider what it is like to "walk in another person's shoes" and will discuss bad behavior versus what is illegal in the workplace. At the conclusion, the participant will gain a better understanding of the consequences associated with workplace discrimination and how bias influences individual behavior.
2/24/2024	8:00 AM	9:45 AM	Engine Company Specifications: Specs for Success!	This course will assist apparatus purchasing committees better navigate the complexities of fire apparatus specification and purchasing. Topics include the brand-new NFPA 1900 standard, upcoming EPA changes, price increases, purchasing methods, working with your sales representative, inspection trips, and ideas your department can put into the specifications for their next fire engine. This is a must-attend class before you spend nearly \$1,000,000 for your next engine.
2/24/2024	8:00 AM	9:45 AM	Mayday Monday: Firefighter Survival & Rescue for Commercial Building Fires	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Mayday Monday is a firefighter survival campaign. The goal is to provide tips and techniques to survive the fireground. This includes methods for personal survival and firefighter rescue, fitness and other healthy tips, and firefighting strategies and tactics that will help all of our members to come home. This session will focus on fighting and surviving commercial building fires. Fires in these structures pose unique challenges not seen in residential buildings. Add to that the infrequency of responding to fires in commercial buildings and the risk to firefighters increases. Using new research and our experience, the class will look at risk management principles and tactics we can use to reduce the risk. The class will present lessons learned from previous fires that can be applied to the incident commander all the way to the nozzleman.
2/24/2024	8:00 AM	12:00 PM	Lithium Ion Batteries 101 for the Fire Service	Virginia Office of EMS - Continuing Education Credit Category 2 The Lithium Ion Batteries 101 for the Fire Service was created to teach the basic science of lithium ion batteries, discuss local and national events relating from everything from a personal/micro mobility device, electric vehicles, energy storage systems to data centers. This class will cover the latest strategy and tactics for responding to these calls and also post incident considerations.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Saturday, February 24, 2024				
2/24/2024	8:00 AM	12:00 PM	Courage Under Fire Leadership: Successfully Transitioning from Firefighter or Engineer to Fire Officer (Company or Chief Officer)	<p>Virginia Office of EMS - Continuing Education Credit Category 2 This session is intended for anyone who is already in or who believes they are ready to take on the role and responsibility of a fire officer (captain, lieutenant, etc.) in 2024 and beyond. Being a fire officer in today's world has never been more challenging and/or demanding. Attendees who are current or future fire officers will find value to the information being discussed, topics including but not limited to leadership, management, supervision, social media, teamwork, training, succession planning, mentoring and customer service. Learn from the successes and failures of others (including myself), so you can be the best fire officer you can be!</p>
2/24/2024	8:00 AM	12:00 PM	A Comprehensive Review of a Hose and Nozzle Evaluation, "A Kitchen Table Challenge that Effected Change."	<p>This course provides a description of how to cultivate a routine fire station dinner table discussion into a department wide change. An in-depth review will be provided of a hose and nozzle evaluation and extended hand line pilot program that have been recently completed. There are two major research and development periods of each project that span approximately one year each. The information that will be covered include building a case for improvement, laying out the foundation of the project, gaining support, equipment utilized, practical evaluations, trials that were completed in the controlled setting, system comparisons, building code review, fire district review, and final delivery. All stages of the process were captured on video or tabulated into data to allow easy comparison. An emphasis will be placed on the step-by-step process to provide an objective and analytical review. In doing so, attendees will be able to grasp the approach that was taken and be able to apply the process to their department regardless of subject matter and size of department.</p>
2/24/2024	8:00 AM	12:00 PM	Mind of Fire: Decision Making on the Fireground	<p>Virginia Office of EMS - Continuing Education Credit Category 2 This class is a guide to making decisions during high-risk events. The Mind of Fire will guide you through Col John Boyd's O.O.D.A (Observe, Orient, Decide, Act) loop and give you a mental model for decision making. Drawing from social sciences and military strategy this class will lead you to make quick, rational decisions based on incomplete information and come away successful. Students will learn how to explicitly and implicitly make rapid decisions while creating novelty and reveling in ambiguity. The class partners lecture with interactive scenarios that will make firefighters comfortable with uncertainty and tempo while reducing their reaction time, enabling a quicker, more streamlined decision-making process.</p>
2/24/2024	8:00 AM	12:00 PM	Radio Reports for the First Due Officer	<p>Virginia Office of EMS - Continuing Education Credit Category 2 The course will cover on-scene reports, situation reports, water supply statements, CAN reports, and other critical radio transmissions at emergency incidents. The primary focus will be on-scene reports at structure fires and motor vehicle accidents. Attendees will review building construction, occupancy types, fire behavior, and initial tactics. Pictures and videos from real incidents will be used for attendees to practice performing radio transmissions. This is an interactive course and attendee participation is encouraged. The target audience is company officers and aspiring officers. However, all experience levels are welcome to attend.</p>
2/24/2024	8:00 AM	12:00 PM	Dynamic Fire Behavior - HOT Program	<p>Virginia Office of EMS - Continuing Education Credit Category 2 Recent empirical research has provided the American fire service with a better understanding of the modern fire environment that we work within. Increased knowledge of fire behavior has improved recognition of unsafe and uncontrolled conditions that in the past have led to fireground injuries and fatalities. The flashover trainer offers firefighters an opportunity to observe those fire behaviors and precursors that lead to dynamic fire events. In a controlled IDLH environment, the student will observe the phases of fire flow path development, rollover, and eventual flashover. Emphasis will be on fire ground operations, ventilation practices, changing smoke conditions and fire attack.</p>



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Saturday, February 24, 2024				
2/24/2024	8:00 AM	12:00 PM	Driver Pump Operator - HOT Program	The Engine Pump Operations module will review the fundamentals of dialing in pump discharge pressures (PDPs) for attack packages. The hands-on training class will use flow meters and pressure gauges to verify flows and pressures. This information will then be used to pump multiple dissimilar lines correctly for a simulated fireground. The course will also discuss positive water supplies, gated wye operations, and other considerations for a first and second due engine operator. The course will also discuss options for training models that incorporate the department's specific hose attack packages.
2/24/2024	8:00 AM	12:00 PM	Recruiting Quality Personnel	Virginia Office of EMS - Continuing Education Credit Category 2 Whether career or volunteer, understanding how to effectively recruit high-performing firefighters is a must, but today's fire service makes that task extremely difficult. In a highly competitive environment, how can you differentiate your department from all the others? Through group discussion, role-playing, and participative activities, this course will give you the knowledge to: Assess Your Recruitment Needs Identify your Candidate Pool Design a Marketing Plan & Budget Target Social Media and Traditional Marketing "Sell" Your Department Through Personal Interaction Onboard for Success
2/24/2024	8:00 AM	5:00 PM	Essentials of Fire Chaplaincy	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 This course, created by the Federation of Fire Chaplains, provides an opportunity for everyone –experienced chaplains, new chaplains, and prospective chaplains alike – to learn valuable lessons about Fire Chaplaincy. The class consists of 16 hours of instruction, on two consecutive days, covering the following areas: The Foundations of Fire Chaplaincy Personhood of the Fire Chaplain Fire Chaplain's Ministry to Firefighters Fire Chaplain's Ministry to People in Crisis Beginning a Fire Department Chaplaincy Operations Stress Management Firefighter Injury or Death /Death Notification Fire Department Funerals
2/24/2024	10:00 AM	11:45 AM	Being a champion on and off the field, Creating and Improving your work life balance to be a better you!	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Becoming a first time parent at 43 years old and adopting 5 children in less than 2 years, coupled with big increases in work responsibilities led to some challenging times. This presentation is initially my story of how I overcame some of my early struggles and what I can pass along as advice to help others do the same. We will discuss what work/life balance is and how to make improvements. This job is hard enough without additional complications. Let me tell you what worked for me and what may help you!
2/24/2024	10:00 AM	11:45 AM	Living the Values: Aligning Behavior and Culture in the Fire Service	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 "Living the Values: Aligning Behavior and Culture in the Fire Service" - This presentation focuses on the practical implementation of values within the fire service. It explores ways to align individual and collective behaviors with the stated values of the department, emphasizing the importance of role modeling, performance evaluations, promotional processes, and organizational policies that reinforce the desired culture. Practical examples and strategies for reinforcing values are used to reinforce learning.
2/24/2024	10:00 AM	11:45 AM	Fit For Duty	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 The new cannabis laws in Virginia have caused concerns for fire departments. How do we know if our members are using cannabis? At what level of impairment does this create an issue for us? Can I legally test my members for cannabis use? What are reasonable suspicions? Like many laws, the law was enacted before the logistics or science was in place to ensure safety. Fit For Duty is a concept and toolbox that will let you address the concerns, without dealing with all the yet to be decided legal issues. When adopted by your fire service Organization, this policy will also let you deal with fire fighters impaired by alcohol, sleep deprivation, physical conditions, mental concerns and lack of training. We will discuss this policy and implementation techniques before you get stuck digging through the "weeds" to tackle the cannabis concerns.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Saturday, February 24, 2024				
2/24/2024	10:00 AM	11:45 AM	Don't Drop Me! An EMS Patient Handling Update	Virginia Office of EMS - Continuing Education Credit Category 2 The exact number of patient handling mishaps and incidents are not known due to self-reporting of incidents. The numbers of injuries to EMS workers, specifically sprains and strains, are consistently high and largely due to patient handling events. This session will review best practices for patient handling, the latest technology, discuss SOPs and SOGs, and provide some helpful hints based on the instructor's years of experience.
2/24/2024	10:00 AM	11:45 AM	Dropping the Shield	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 After the suicide of a close firefighter brother just 17 days after meeting me for lunch I decided to start a business to help those first responders and their families who may be suffering in silence due to the stigma. Operation Yellow Tape assist with motivation, next steps, community and stressing that telling your own story of struggle could very well become someone's survival guide. I teach an acronym called HELP. Health, Educate, Launch and People. Operation Yellow Tape knows the struggles inside the yellow tape are difficult but also those struggles outside the yellow tape have to be addressed and hit head on if needed. Taking care of yourself mentally and emotionally during this 20-25 year journey is an absolute must. My speaking covers my own story of struggle, what I did and in my opinion why it helps us and our families if followed.
2/24/2024	10:00 AM	11:45 AM	Current Supply Trends and Cooperative Purchasing Solutions	Attendees will learn: 1. Current Supply Chain Trends 2. Pre-Post pandemic Supply Chain Trends 3. Cooperative Solutions
2/24/2024	10:00 AM	11:45 AM	Culture - The Critical Element of a Volunteer Fire Dept	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 The volunteer fire service is a true gem of the service. However, over the past few years the volunteer side has seen a decrease in the number of firefighters that are serving. The reasons for the decrease are many and numerous volunteer fire departments have focused on recruitment. However, the best recruitment tool lies in the department's ability to retain members. How well does your volunteer department retain its membership? What type of culture has been created? This class is designed to help volunteer fire depts to evaluate their current culture, provide some tips for improving culture that will help with retention, and how a positive culture is the lifeline of the organization. The skills learned can be applied in the fire station and on the fire floor.
2/24/2024	10:00 AM	11:45 AM	Developing a Volunteer Employee Handbook	Virginia Office of EMS - Continuing Education Credit Category 2 An organization's employee handbook is an essential component to the administrative and operational success of any business. It provides information which guides a volunteer employee as they progress through their involvement with a volunteer organization. This document is resource to every volunteer employee seeking clarification on any common question such as policies, discipline, job descriptions, and benefits. The fire and EMS organization with a well-developed handbook lessens miscommunication from one person to the next as the organization leadership changes. A sample volunteer employee handbook is provided for use as a basis for developing your own document.
2/24/2024	10:00 AM	11:45 AM	Engine Company Specifications: Specs for Success!	This course will assist apparatus purchasing committees better navigate the complexities of fire apparatus specification and purchasing. Topics include the brand-new NFPA 1900 standard, upcoming EPA changes, price increases, purchasing methods, working with your sales representative, inspection trips, and ideas your department can put into the specifications for their next fire engine. This is a must-attend class before you spend nearly \$1,000,000 for your next engine.
2/24/2024	10:00 AM	11:45 AM	Mayday Monday: Firefighter Survival & Rescue for Commercial Building Fires	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Mayday Monday is a firefighter survival campaign. The goal is to provide tips and techniques to survive the fireground. This includes methods for personal survival and firefighter rescue, fitness and other healthy tips, and firefighting strategies and tactics that will help all or our members to come home. This session will focus on fighting and surviving commercial building fires. Fires in these structures pose unique challenges not seen in residential buildings. Add to that the infrequency of responding to fires in commercial buildings and the risk to firefighters increases. Using new research and our experience, the class will look at risk management principles and tactics we can use to reduce the risk. The class will present lessons learned from previous fires that can be applied to the incident commander all the way to the nozzleman.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



Saturday, February 24, 2024				
2/24/2024	1:00 PM	2:45 PM	Leading the Multigenerational Fire Department	Virginia Office of EMS - Continuing Education Credit Category 2 The modern fire service is diversifying. Differences often cited to be points of contention involve race, gender, and sexual orientation. However, often overlooked is the difference in individual competencies and expectations seen between generations now serving in the fire service. As an organizational leader, we can't control the social, political, and economical factors that impact our organization, but we can understand the expectations that weigh on us by those who rely on us. "Leading the Multigenerational Fire Department" dives into the differences and similarities between generations and offers solutions for leaders young and old on how to lead those different than them.
2/24/2024	1:00 PM	2:45 PM	I Lost My Ticket to Ride	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 DJ and Keith were unexpectedly taken out of fire service operations, as a result of injury/illness, for prolonged periods of time. While their experiences point only to the responsiveness of a single department as it pertains to their careers, their combined experiences show the value of support from family, friends, crews, and beyond. This course will focus on individual and crew dynamics for success in similar instances, picking the right partner, and department policy as it pertains to extended absences. While this is a presentation, the goal is to provide the opportunity for open dialogue with leadership at all levels to discuss what is being done across the commonwealth, and beyond, to ""take care of our own."
2/24/2024	1:00 PM	2:45 PM	Maneuver: Creating an Organization Climate for Operational Success	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 A maneuver-based organization is designed to be flexible, adaptable, and agile, with the ability to respond quickly and effectively to changing circumstances. In a maneuver-based organization, the focus is on achieving objectives through the use of flexible and dynamic strategies, rather than following a rigid and inflexible plan. This class explains the basic tenants of a maneuver-based organization and teaches you to encourage initiative and increase organizational agility, flexibility, and effectiveness. The concept of a maneuver-based organization was first developed in the military, but it has also been applied in a variety of other contexts, including business, sports, and politics. In a maneuver-based organization, the ability to anticipate and respond to changes in the environment is key, and decision-making is decentralized, with individuals and teams at all levels of the organization empowered to make decisions and take action. The goal of a maneuver-based organization is to be able to outmaneuver to achieve desired outcomes through the use of creative and innovative strategies. By adopting a flexible and adaptable approach to decision-making, a maneuver-based organization can be better equipped to navigate complex and dynamic environments and achieve its goals.
2/24/2024	1:00 PM	2:45 PM	Overcoming Training Challenges in a Cross Staff Environment	Virginia Office of EMS - Continuing Education Credit Category 2 This course is based on my January 2022 Commonwealth Chief article (pg. 29) where I address the challenges of finding time to train in systems that cross staff engines and medic units. It is easy to get caught in the rut between EMS calls while trying to catch up on PPCRs and finishing the truck checks. Many times training gets pushed to the side, not because we don't want to train but because we aren't able to make it look like what we think it should look like. However, some training is always better than no training. In this class, I will give some outside the box ideas that may open eyes and help firefighters in this situation make the most of their shift.
2/24/2024	1:00 PM	2:45 PM	Junior Member Program Assessment and Review	Virginia Office of EMS - Continuing Education Credit Category 2 A volunteer fire department with a program for teenagers under 18 can be a valuable resource, if managed well. Conversely, those programs with ineffective oversight, inadequate or non-existent policies, varied levels of policy enforcement, limited training for both adults and junior members on child sexual assault prevention, and other inadequate documentation can lead to serious consequences for a FD. Key points to be discussed include an overview of programs, essential policies and guidelines, proper interviewing, comprehensive background and reference checks, and the importance of multiple levels of oversight for all organization members including the organization's board members.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/24/2024	1:00 PM	2:45 PM	Navigating the Waters of Rehab The Good, The Bad, & The Ugly	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 This will be an introduction to the Metro Richmond, Flying Squad, and an introduction to the most recent and best practices in on scene, firefighter, rehabilitation, health, and safety rehabilitation . We will explain to the students how to start a rehab, what a rehab should consist of some of the techniques used to perform the rehab and rehabilitating the firefighters on scene so they can be prepared for the next fire.
2/24/2024	1:00 PM	2:45 PM	Volunteer Fundraising: Relationships and Participation	Virginia Office of EMS - Continuing Education Credit Category 2 This course discusses the importance of building positive community and organizational relationships to increase community and member participation in the volunteer setting. Focus points will include building relationships with other community organizations, positive relationships with members, and how these relationships translate to increased participation. Additionally, fundraising ideas and topics will be discussed while also determining what events best fit and help your organization.
2/24/2024	1:00 PM	5:00 PM	Lithium Ion Batteries 101 for the Fire Service	Virginia Office of EMS - Continuing Education Credit Category 2 The Lithium Ion Batteries 101 for the Fire Service was created to teach the basic science of lithium ion batteries, discuss local and national events relating from everything from a personal/micro mobility device, electric vehicles, energy storage systems to data centers. This class will cover the latest strategy and tactics for responding to these calls and also post incident considerations.
2/24/2024	1:00 PM	5:00 PM	Courage Under Fire Leadership: Being The Best Fire Service Professional You Can Be In 2024 & Beyond!	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 This session is intended for current and aspiring fire officers (company and chief). Some may say we have a leadership crisis in today's fire service, not to mention the World. I feel that we also have a followership crisis. For an agency, organization, or fire department to be successful, leadership and followership are both required. As a fire service professional and especially as a leader in today's fire service, one must possess "Courage Under Fire" and continuously aspire to be the best you can be. The saying, "If I only knew then what I knew now" is the focus of this session. Do you have what it takes to be a great fire officer in the year 2023 and more importantly beyond? Situations a fire officer may face today can have severe consequences to the positive image of the fire service, their career, or the careers of those they lead or follow. If you are an officer, and you want to be everyone's buddy, or never want to be "that person" when it comes to being the designated adult, then this session may not be for you. However, if you're willing to be the follower and leader you took the oath for when accepting the position (even as a firefighter), you will find some value to the information being discussed. Current topics affecting the fire service, events that have occurred to the fire service (good and not-so-good), as well as personal lessons learned (some the hard way), will be shared and discussed in a positive and productive manner. Attendees will be exposed to and can leave with numerous tips for leadership success! Topics to be shared and discussed can include but are not limited to: • Courage Under Fire Leadership – Being the best Fire Service Professional you can be! • Fire Officer Leadership Lessons Learned AFTER Getting the Badge • Preventing Career and/or Life Altering Events • Personal leadership / Traits of effective leaders • Leadership & teamwork doesn't start at the top – they start at the Firehouse! • Establishing your Leaders Intent and holding personnel accountable • Mentoring & succession planning (Building our bench strength) • Team & morale building • It's not about us – it's about those we are fortunate to lead and serve • Striving for Greatness – providing outstanding customer service
2/24/2024	1:00 PM	5:00 PM	A Comprehensive Review of a Hose and Nozzle Evaluation, "A Kitchen Table Challenge that Effected Change."	This course provides a description of how to cultivate a routine fire station dinner table discussion into a department wide change. An in-depth review will be provided of a hose and nozzle evaluation and extended hand line pilot program that have been recently completed. There are two major research and development periods of each project that span approximately one year each. The information that will be covered include building a case for improvement, laying out the foundation of the project, gaining support, equipment utilized, practical evaluations, trials that were completed in the controlled setting, system comparisons, building code review, fire district review, and final delivery. All stages of the process were captured on video or tabulated into data to allow easy comparison. An emphasis will be placed on the step-by-step process to provide an objective and analytical review. In doing so, attendees will be able to grasp the approach that was taken and be able to apply the process to their department regardless of subject matter and size of department.



**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/24/2024	1:00 PM	5:00 PM	Emotional Intelligence for Public Safety	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 Emotional Intelligence (EI) for Public Safety will provide an overview of how emotions can drive behavior and impact others both positively and negatively. With Emotional Intelligence, we learn how to manage our own and others' emotions to communicate more effectively and improve performance. In the four-hour course, the participants will assess their EI scores, receive introductory training on improving EI and tools to help improve their EI and help others do the same.
2/24/2024	1:00 PM	5:00 PM	Radio Reports for the First Due Officer	Virginia Office of EMS - Continuing Education Credit Category 2 The course will cover on-scene reports, situation reports, water supply statements, CAN reports, and other critical radio transmissions at emergency incidents. The primary focus will be on-scene reports at structure fires and motor vehicle accidents. Attendees will review building construction, occupancy types, fire behavior, and initial tactics. Pictures and videos from real incidents will be used for attendees to practice performing radio transmissions. This is an interactive course and attendee participation is encouraged. The target audience is company officers and aspiring officers. However, all experience levels are welcome to attend.
2/24/2024	1:00 PM	5:00 PM	Recruiting Quality Personnel	Virginia Office of EMS - Continuing Education Credit Category 2 Whether career or volunteer, understanding how to effectively recruit high-performing firefighters is a must, but today's fire service makes that task extremely difficult. In a highly competitive environment, how can you differentiate your department from all the others? Through group discussion, role-playing, and participative activities, this course will give you the knowledge to: Assess Your Recruitment Needs Identify your Candidate Pool Design a Marketing Plan & Budget Target Social Media and Traditional Marketing "Sell" Your Department Through Personal Interaction Onboard for Success
2/24/2024	3:00 PM	4:45 PM	I Lost My Ticket to Ride	Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 DJ and Keith were unexpectedly taken out of fire service operations, as a result of injury/illness, for prolonged periods of time. While their experiences point only to the responsiveness of a single department as it pertains to their careers, their combined experiences show the value of support from family, friends, crews, and beyond. This course will focus on individual and crew dynamics for success in similar instances, picking the right partner, and department policy as it pertains to extended absences. While this is a presentation, the goal is to provide the opportunity for open dialogue with leadership at all levels to discuss what is being done across the commonwealth, and beyond, to ""take care of our own."
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**2024 Virginia Fire Rescue Conference
Agenda W/Course Descriptions
February 19, 2024 through February 24, 2024**



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2/24/2024	3:00 PM	4:45 PM	Do You Meet the Needs of YOUR Volunteers?	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 A wellness program as part of an overall volunteer retention strategy is critical to the success of any organization. By incorporating each of the 8 dimensions of wellness; social, environmental, physical, emotional, spiritual, occupational, intellectual, and financial; as outlined by SAMHSA, can aid in your retention efforts by meeting critical needs of a volunteer where other departments do not. Selecting the best matched person(s) to be the Wellness Program manager is of critical importance to its and, more broadly, the overall management of all human resources in your department. This session will look at various wellness programs, volunteer surveys and research, review sample job descriptions for wellness-related roles, review the 8 dimensions of wellness, list and describe implementation steps, and also discuss the various employee assistance and behavioral health benefits available to the fire and EMS disciplines.</p>
2/24/2024	3:00 PM	4:45 PM	Navigating the Waters of Rehab The Good, The Bad, & The Ugly	<p>Virginia Office of EMS - Continuing Education Credit Category 1 BLS-15 ALS-20 This will be an introduction to the Metro Richmond, Flying Squad, and an introduction to the most recent and best practices in on scene, firefighter, rehabilitation, health, and safety rehabilitation . We will explain to the students how to start a rehab, what a rehab should consist of some of the techniques used to perform the rehab and rehabilitating the firefighters on scene so they can be prepared for the next fire.</p>
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2/24/2024	3:00 PM	4:45 PM	Leading the Multigenerational Fire Department	<p>The modern fire service is diversifying. Differences often cited to be points of contention involve race, gender, and sexual orientation. However, often overlooked is the difference in individual competencies and expectations seen between generations now serving in the fire service. As an organizational leader, we can't control the social, political, and economical factors that impact our organization, but we can understand the expectations that weigh on us by those who rely on us. "Leading the Multigenerational Fire Department" dives into the differences and similarities between generations and offers solutions for leaders young and old on how to lead those different than them.</p>