### Active and Terroristic Threat Awareness for the First Due Chief and Company Officer "Identifying and Reporting Threats Encountered on the Fireground"

Instructor: Alider Pratts, Battalion Chief, Chief of rescue Operations, Active Threat Committee Chair-NJDFS/Fire Threat Task Force (FTTF) The fire service is on the front lines of current threats such as active shooter, fire as a weapon, civil disturbance, and international and domestic terrorism. This awareness class will prepare fire personnel to identify and report potential active and terroristic threats discovered on the fireground while working closely with law enforcement personnel. Students will gain insight on current, local, national, and international trends, while gaining an understanding on how the NJDFS Fire Threat Task Force (FTTF) plays a critical role in terrorism intelligence sharing/reporting, training, and preparedness.

Wednesday, May 4, 2022 Tuesday, May 24, 2022 Monmouth County Fire Academy Union County Fire Academy

### Active Shooter & Hostile Incident Response for the Fire Service

Instructor: Alider Pratts, Battalion Chief, Chief of rescue Operations, Active Threat Committee Chair-NJDFS/Fire Threat Task Force (FTTF) Recent events such as active shooter incidents have expanded the role of the fire service. These hostile incidents require a fully integrated response from Police, Fire, and EMS in order to provide first responder safety while saving civilian lives. This "Awareness Level" Class includes case studies, response considerations, incident command objectives, Rescue Task Force overview, as well as the introduction of the NJDFS and NJOHSP Best Practice Toolkit.

Tuesday, May 17, 2022Zoom – Half day – a.m. startThursday, June 2, 2022Zoom – Half day – a.m. start

### (ASHER) Active Shooter/Hostile Event Response Awareness-Operations

Instructor: Jim Varick, Detective, NJSP Bomb Unit NOTE: This course is designed to be the next step in the progression from the current course offered by the Fire Safety Training Program entitled Fire Service Response to Active Assailant Incidents. This course is intended for all members of the Fire Service including all first responders, Fire Officials, Fire Inspectors, and Fire Investigators. The aforementioned group is an essential component of homeland security and counterterrorism efforts, specifically ASHER incidents. The program would be especially beneficial to Chief Officers who are responsible for establishing plans and ultimately have overall command responsibilities at these scenes. Through this awareness level training, First Responders will have the ability to safely respond to incidents involving active shooters and hostile events. All students will have the ability to impart the knowledge gained in this course onto their colleagues and stakeholders within their respective jurisdictions. Monday, April 4, 2022 Zoom – Half day – a.m. start

### Apparatus Driver Phase 1: Essentials for the Professional Driver and Emergency Service's Organization

Instructor: Robert V. Hill, Sr., Director (Ret.), Rowan College South Jersey / Fire Academy

Apparatus driving is an essential skill that must be mastered through training and education to ensure the safety of responders and the general public. Additionally, member organizations benefit from the training and education by reducing liability exposure and improving service life of their equipment. Upon completion of this classroom program, participants will have a full understanding of the many facets of what is required of both the professional apparatus driver and the member's organization.

Tuesday, April 12, 2022	Middlesex County Fire Academy
Tuesday, May 17, 2022	Union County Fire Academy

### **Battle Ready Engine - Initial Attack Handlines and Master Streams**

Instructor: John Hueston, Jr., Director of the Middletown Twp. Fire Academy and Instructor at the Monmouth County Fire Academy County Fire Academy

More lives are saved by properly stretched, positioned and operated firefighting streams than by any other means. Getting the first line into operation is the tactic that saves the most lives and provides the greatest return in property conservation. This presentation will explore the vital aspects of properly stretching, positioning and operating the initial attack hoseline. We will also discuss initial fire attack using portable and apparatus mounted master stream devices and considerations when operating from the booster tank before supply lies have been established.

Saturday, May 7, 2022

Zoom – Half day – a.m. start

**Battle Ready Engine - Water Supply for Initial Fire Attack** Instructor: John Hueston, Jr., Director of the Middletown Twp. Fire Academy and Instructor at the Monmouth County Fire Academy County Fire Academy

One of the most critical elements of the initial fire attack is an adequate and sustained water supply. This water supply operation is time sensitive and must be successfully accomplished in the early stages of the fire attack often simultaneously with the stretching and operation of attack hoselines. In this presentation we will cover operating from the booster tank, forward, reverse and split supply hose lays utilizing large diameter hose and modern LDH appliances, drafting operations along with supply line operations on Cul-de-sacs.

Wednesday, March 23, 2022 Zoom – Half day – a.m. start

### Boost Resilience & Physical Conditioning with FireFlex Yoga Part A

Instructor: Carol Day, Director of Operations at FireFlex Yoga and Training Facilitator

This 90 minute class is part A of a two part class. To receive credit you must take both parts. Part B is scheduled for March 24 and May 12. Additionally, you are required to complete the liability waiver at <a href="https://www.waiverking.com/print/13890">https://www.waiverking.com/print/13890</a>. You're invited to learn practical skills to increase your physical conditioning while releasing stress and tension from the body and mind. This 90-minute workshop will introduce practical tools for you to rebuild personal resilience. In the first 30 minutes, you'll learn compelling research on how and why yoga and mindfulness better our brains and improve mental concentration. Then you'll experience it for yourself with a 55-minute yoga class designed for firefighters.

Tuesday, March 22, 2022	Zoom – 90 minutes 10:30 a.m. start
Tuesday, May 10, 2022	Zoom – 90 minutes 10:30 a.m. start

**Boost Resilience & Physical Conditioning with FireFlex Yoga Part B** Instructor: Carol Day, Director of Operations at FireFlex Yoga and Training Facilitator

This 60 minute class is part B. You must take both part A and B to receive .25 CEU's. Part A is scheduled for March 22 and May 10. You're invited to learn practical skills to increase your physical conditioning while releasing stress and tension from the body and mind. This 55-minute workshop will allow you to participate in a yoga class designed for firefighters.

Please complete the liability waiver at WaiverKing.

Thursday, March 24, 2022	Zoom – 60 minutes 10:30 a.m. start
Thursday, May 12, 2022.	Zoom – 60 minutes 10:30 a.m. start

# Character, Attitude and Values Before Hoseline, Halligans and Hurst Tools

Instructor: Anthony Correia, Fire Chief/Director

10-15% of what firefighters do involve Hoselines, Halligans, and Hurst Tools. 100% of what firefighters do involve Character, Attitude, and Values, yet we put most of our emphasis on tactical skills, not the people skills we use most often. Don't get me wrong, it's extremely important to be tactically proficient. However, many case studies of fireground "accidents" demonstrate its poor decision making due to carelessness, ignorance or freelancing are individually or collectively are many times the issue. In addition over 80% of the time, our interaction with others is not at emergency incidents. We have never-ending daily media reports of firefighters arrested for moral, ethical, and dishonorable actions. Firefighters behaving badly is not an anomaly, it is a regular occurrence. Fire officers regularly complain of new, as well as seasoned firefighters lacking character, poor attitude, and lacking core values consistent with the fire service's mission. There are many fewer complaints regarding tactical competency. The deficiency in Character, Attitude, and Values usually comes from a systemic lack of a fire department with plans, programs, and processes in place to address interpersonal skills, emotional intelligence, and organizational values. This program will bridge the gap between tactical and interpersonal attributes. This program will provide a framework to proactively implement plans and processes to improve interpersonal skills and the attributes that go with them.

Monday, March 7, 2022 Wednesday, April 13, 2022

Middlesex County Fire Academy Somerset County ESTA

**Evidence Based Firefighting: Dealing With Modern Fire Loads** Instructor: Michael J. Corbo, Director, Atlantic County Fire Academy **County Fire Training Center** 

This course will discuss and show through videos of actual controlled fires scenarios, produced by NIST and UL, the new changes in fire behavior brought about by the changes in modern building construction and synthetic materials that are found not only in modern buildings but also in legacy construction. All firefighters, and fire officers must be aware of these changes so that they can apply the appropriate strategy and tactics necessary to prevent firefighter injuries and deaths. Furthermore, fire instructors must possess this information to meet the current requirements of NFPA 1403, the live burn standard. This information has now been incorporated into New Jersey's Firefighter I program with all new firefighters learning how to apply this information on the fire ground. The rest of the fire service must now catch up and understand what is happening when they arrive at the fire scene and the fire does not react as it previously did.

Wednesday, April 20, 2022	Zoom - Half day - a.m. start
Saturday, June 4, 2022	Zoom - Half day- a.m. start

### **Fire Size Up**

Instructors: Bob Disbrow, IAAI-CFI, Fire Captain/Investigator and Robert Seeburger, Battalion Chief Special Operations Command Fire Size Up is critical at fires and other emergency scenes. This class will help Firefighters, Company Officers and Chief level officers utilize a practical and efficient approach to Size Up. Students will be exposed to case studies and interactive learning. This class is a must for all fire service personnel.

Friday, April 8, 2022 Wednesday, April 13, 2022 Thursday, May 19, 2022

**Burlington County ESTC** Somerset County ESTA Zoom – full day

### Firefighter Burn Injuries, what you need to know!

Instructor: Douglas Haviland, Ex-Chief Red Bank Fire Department

This class is designed to make Emergency Medical and fire service personal knowledgeable about burn injuries suffered by firefighters (and civilians). The program was authored by a burn survivor and firefighter with 40 years' experience and is told from a first-person perspective. While firefighters are the focus of the program, the class also examines civilian injuries and a variety of burn injury causes. Burn injury types will be examined in detail along with national causality numbers. Burn care and the burn care centers available to treat injuries in the New Jersey area are explored. The lengthy and painful after care from a burn injury is also examined.

Monday, May 9, 2022

Zoom – half day – a.m. start

## Fireground Series: Operational Excellence on Today's Fireground (part 1) New

Instructor: Chief Christopher J. Naum, SFPE, Chief of Training Command Institute, Center for Fireground Leadership, Technical Consultant NIOSH Firefighter Line of Duty Death Investigation Program

Todays' Fireground has changed immensely from that of the 1980s or 90's. The last twenty years have evolved with increased risks, a renewed and fluid focus on operational and personal safety. This program explores leading edge fire service discussion points from across the American Fire Service with new strategic, tactical and operational considerations due to the demands associated with today's evolving and demanding fireground and achieving personal, company and fireground operational excellence. With a focus a risk management, aggressive operations with a safety focus to decrease injuries, loss of operational capacity and hazard exposure control, the discussion presents suggested loss control measures while increasing effectiveness in operations.

Monday, May 2, 2022	Zoom – Half day – a.m. start
Monday, June 6, 2022	Zoom – Half day – a.m. start

Fireground Series: Lessons and Learnings from Fireground Near Miss & Line of Duty Events (part 2) New

Instructor: Chief Christopher J. Naum, SFPE, Chief of Training Command Institute, Center for Fireground Leadership, Technical Consultant NIOSH Firefighter Line of Duty Death Investigation Program

The lessons and learnings from the fireground from recent and historical NIOSH Firefighter LODD Report recommendations, common causes, the NIOSH FIVE, Near-Miss Reporting insights and the hard lessons learned provide methods, process and a mindset to manage risks, injuries, cancer preventive measures, loss of service and disabilities. Recommendations and actions that all fire officers and commanders must recognize and implement in future fireground operations in order to reduce operational risks and improve incident operations, safety and personnel survivability.

Tuesday, May 3, 2022	Zoom – Half day – a.m. start
Tuesday, June 7, 2022.	Zoom – Half day – a.m. start

### Fireground Series: Fireground Leadership; From the Station to the Streets (part 3) New

Instructor: Chief Christopher J. Naum, SFPE, Chief of Training Command Institute, Center for Fireground Leadership, Technical Consultant NIOSH Firefighter Line of Duty Death Investigation Program Leadership starts at the station and transitions to the streets and incident scene requiring new skill sets, awareness, insights and operational adaptiveness. Leadership and Operations are integral and are fundamental to all facets; on and off the fireground. This high impact program will integrate three key functional areas that affect today's emerging and practicing company and command officers and firefighter in the areas of Station Leadership, Training and Preparedness and Operational Leadership on today's evolving fireground. Operational Effectiveness and Efficiencies, Safety Awareness and Management Principles, Human Performance and risks will be incorporated.

Wednesday, May 4, 2022	Zoom – Half day – a.m. start
Wednesday, June 8, 2022	Zoom – Half day – a.m. start

Fireground Series: Rebooting the Fireground: Personal Accountability (part 4) New

Instructor: Chief Christopher J. Naum, SFPE, Chief of Training Command Institute, Center for Fireground Leadership, Technical Consultant NIOSH Firefighter Line of Duty Death Investigation Program

Today's demanding fireground leaves negligible margin for errors or omissions requiring new skill sets, proficiencies and high accountability and tactical deployments executed with the highest degree of proficiencies and skill sets under the most challenging of operational demands and personnel risks. Rebooting traditional insights, principles and operational practices of modern firefighting while integrating progressive models that build upon the fire company's skills, knowledge and abilities to effectively mitigate an incident that with aggressive firefighting, proactive risk management and safety and tactical discipline, starting with Personal Accountability.

Thursday, May 5, 2022	Zoom – Half day – a.m. start
Thursday, June 9, 2022	Zoom – Half day – a.m. start

### Fireground Operations at Buildings of *Heavy Timber Construction: Construction & OPS*

Instructor: Chief Christopher J. Naum, SFPE, Chief of Training Command Institute, Center for Fireground Leadership, Technical Consultant NIOSH Firefighter Line of Duty Death Investigation Program

Heavy Timber Construction Type IV building types present significant challenges that set them apart from the Ordinary Type III Main Street building. This new program will provide an overview of classic Heavy Timber Type IV construction systems, their inherent building characteristics, materials and methods of construction, predictability of building performance, compromise and collapse, integrating fireground operational considerations, tactics and safety. Current construction and design trends in the renovation and adaptive re-utilization of these building into new mixed occupancy residential, commercial, retail and business spaces will be presented with additional historical case studies integrated. Key Building Anatomy features, design and current architectural and design systems will be explored on this often-lest understood building system. Insights on the new IBC provision for the New Mass Timber Type IV Class will be presented. This program has been revised and updated to focus specifically on Type IV buildings and occupancies and the emerging trend with Re-Utilization and Renovations and Mixed-Occupancy use.

## Fireground Operations at Buildings of *Ordinary Construction*: Old School Hazards for Today's Fireground

Instructor: Chief Christopher J. Naum, SFPE, Chief of Training Command Institute, Center for Fireground Leadership, Technical Consultant NIOSH Firefighter Line of Duty Death Investigation Program

A fundamental building type that has profound operational considerations on the fireground, commonly found in nearly all jurisdictions and response areas throughout New Jersey and the United States. This program goes beyond the cursory discussions of "main street" occupancies, but expands and explores the complexities of this heritage and legacy construction system, their renovations, adaptive reuse, make-overs and fireground operations. An overview of inherent building characteristics, construction systems, materials and methods, predictability of building performance integrated with insights on fireground operations, tactics and firefighter safety. Common to a variety of Residential, Multiple occupancy and Business and Retail Occupancy usage, the program will explore the typical Main Street Taxpayer, the FP and NFP Multiple Occupancy and Small foot print commercial properties. *This program has been revised and updated to focus specifically on Type III buildings and occupancies.* 

Thursday, April 21, 2022 half day 12:30 p.m. start Tuesday, May 24, 2022 Middlesex County Fire Academy -

Zoom – half day – a.m. start

### Full Contact Leadership

Instructor: Anthony Avillo, Deputy Chief (ret.) North Hudson Regional Fire & Rescue; Director – Monmouth County Fire Academy

Discussion of officer skills such as observation, active listening, knowledgebased analysis, and informed resolution will be a major focus and will give fire officers the tools to operate in the often-treacherous waters of both soft environment and eventually hard environment command and control. The student will understand that leadership, discipline, and accountability come out of the firehouse just like every tool we use to mitigate an emergency and their application on the street is based on how we handle the soft environment. This course is a must for all levels.

Monday, March 21, 2022 Wednesday, April 6, 2022 Atlantic County Fire Academy Burlington County ESTC Wednesday, June 8, 2022

Morris County Fire Academy

### Hazard Identification and Prevention New

Instructors: Robert G. Moran, Fire Chief, Brewster, MA and John J. Lewis, Lieutenant (Ret.) Passaic Fire Department

According to National Fire Protection Association (NFPA) Standards the position of Fire Department Safety Officer is tasked with fulfilling the dual roles emergency scene Incident Safety Officer (ISO) and the departments Health and Safety Officer (HSO). By definition, the (ISO) is tasked to identify and eliminate hazards associated with unsafe actions at emergency incidents while the (HSO) focuses issues such as employee health and wellness, risk management, station and vehicle safety, infection control, and mask fit testing. This course will examine these assignments and how they connect to support high levels of overall firefighter health and safety. In addition, the instructors will also review the types of hazards and forms of energy firefighters may come across at an emergency scene, the importance of situational awareness and hazard recognition, and the critical role risk management and safety related standard operating guidelines have on building a culture of safety within the organization.

Saturday, April 9, 2022 Union County Fire Academy

### Health and Wellness for the Emergency Responder

Instructor: Dr. David Griffin, Battalion Chief, Shift Commander Health and wellness in the emergency services profession is essential for a successful career but also a personal life that is not riddled with stress from the job. How do we, the ones on the frontlines, take care of ourselves? This is a question that is multifaceted and includes many factors. Therefore, in this course we will discuss how stress impacts the body and mind, the importance of physical and mental wellness, healthy eating habits, working together through stress, and one of my favorites in battling the challenge of this profession, mindfulness. All of these factors will be presented with practical examples for all students to utilize in their everyday lives. This class is based on real life examples of what works to deal with our stress from an emergency responder who is still in the emergency services profession as a Battalion Chief and a Shift Commander in a department that experienced one of the worst line of duty death incidents in fire service history. Therefore, there is practical evidence that with a focus on health and wellness, responders can have a happy and healthy career. I hope you will join us for this highly interactive and informative session.

Wednesday, April 13, 2022 Saturday, May 21, 2022 Passaic County Fire Academy Zoom – Full day class

### **High-Rise Fire Operations 101**

Instructor: Ronald E. Kanterman, Executive Inspector, FDNY-Bureau of Fire Prevention

This workshop discusses the basics of fighting a high-rise building fire. Discussions revolve around engine company operations, truck company operations, command and control, construction, built-in fire protection and life safety systems. We also discuss the many ancillary duties that go with this staff intensive operation. You don't need apparatus, you need people! Companies will be assigned to staging, building systems, fire protection, utilities, lobby control, command support, elevator operations and many more tasks. If you have high-rise buildings in your district or you respond to a high-rise district on mutual aid, you will never look at a high-rise the same way and you will change your SOP's and the way you operate. A large amount of photos compliment this class along with a look at well-known high-rise fires of the past as well as recent incidents. Friday, June 3, 2022 Zoom – full day

### Improved operations at Motor Vehicle Incidents, Integrating Crew Resource Management New

Instructor: Anthony Correia, Fire Chief/Director

Crew Resource Management is a proven method of managing emergencies that is easily transferable to emergency roadway Incident Management for all disciplines, working at all types of events. Whether working at a vehicle extrication, vehicle fire, motor vehicle crash, hazmat incident, or other complex highway incidents, all require collaboration, coordination, and integration of multiple agencies and personnel for a common mission. Lack of collaborative interaction can have a significant negative impact on incident and patient outcomes. These are the type of emergency incidents that fire departments run most often, and also some of the most challenging. This program will discuss how the integration of Crew Resource Management as part of the incident management system will improve collaboration and coordination that will lead to improved operational effectiveness while reducing conflict and errors and result in improvement of overall incident performance.

Monday, March 14, 2022 Academy Monday, April 11, 2022 Monday, June 6, 2022. Monmouth County Fire

Zoom – Full day Zoom – Full day

### Insights on Rowhouse and Rowframe Construction and Occupancies New

Instructor: Chief Christopher J. Naum, SFPE, Chief of Training Command Institute, Center for Fireground Leadership, Technical Consultant NIOSH Firefighter Line of Duty Death Investigation Program A conversation on the issues that surround inherent construction features and fireground operations at the all too common Rowhouse and Rowframe building and occupancy fire. The recent NIOSH Line of Duty Death Report from an incident in the City of Philadelphia (PA) presents new lessons, learnings and insights that also align with a number of other high-profile fires and LODDs in PA, DE and MD. A review of these reports and their insights on construction, fireground operations, command and firefighter safety will be presented.

Wednesday, April 20, 2022 Monday, May 23, 2022 Passaic County Fire Academy Zoom – Full

### Instructional Excellence

Instructor: Dr. David Griffin, Battalion Chief, Shift Commander Instructional Excellence was developed and is presented by the first due engineer on the scene of June 18, 2007 where nine firefighters perished in a commercial structure fire in Charleston, South Carolina. Whether you're an officer, an instructor, or a firefighter, you're in a position to teach others the lessons you've learned. However, if you're not an effective speaker or able to develop programs that pass these lessons on, they'll be lost. So, how does one go about improving these two importance aspects of leadership and instructorship? By providing powerful presentations, courses, and speeches. Research indicates that learning is correlated with emotion, therefore, we must find the emotional connection in all of our coworkers to ensure they learn the lessons that are imperative for organizational growth and success. This online course allows the participants to highlight where they need to improve in these areas while also being able to discuss them in real time via the Zoom platform with peers and the instructor. If you like an interactive course in a high energy, online environment, this class is perfect for you.

Wednesday, June 8, 2022 Zoom – Half day

### Large Diameter Hose Strike Team Operations

Instructor: John Hueston, Jr., Director of the Middletown Twp. Fire Academy and Instructor at the Monmouth County Fire Academy County Fire Academy

The Large Diameter Hose Strike Team Operations course is designed to familiarize students with the operation and deployment considerations of a pre-formed Large Diameter Hose (LDH) Strike Team. Pre-formed LDH Strike Teams are designed to set-up water supply operations for the "the big one". The course will cover, how the LDH strike team fits into the on-scene incident command system, pre-incident preparation, utilizing dispatch information, assembling the strike team, convoying to the incident scene, incident arrival and check-in procedures, deploying the strike team, responsibilities while assigned – available – out of service, record keeping, and demobilization procedures. The course will also discuss and show examples of utilizing LDH appliances and techniques to solve common water supply problems which normally occur during a large diameter hose relay operation. Pump and water supply issue trouble shooting will also be discussed.

Saturday, April 23, 2022 Wednesday, May 4, 2022 Cape May County Fire Academy Bergen County Fire Academy

Locate, Confine, Extinguish - Hoseline Placement - Decision Making Instructor: John Hueston, Jr., Director of the Middletown Twp. Fire Academy and Instructor at the Monmouth County Fire Academy County Fire Academy

This course provides guidance on the placement and positioning of the first few initial attack hose lines stretched and operated at a structural fire. The course will explore the three hose line placement concerns, probable fire spread (a review of fire behavior), building construction/occupancy (a review of the five types), and basic firefighting tactics (a review of RECEO-VS). We will also discuss the basic responsibilities of the engine company along with hose line placement "rules of thumb" and decision making strategies. Digital photography of several actual structural fires will be utilize to emphasize decision making concerns.

Monday, April 4, 2022

Zoom – Half day

### **Marine Firefighting Awareness**

Instructor: Forest Herndon, Jr., Senior Trainer, MERE M-PACT Solutions

Marine Firefighting is unarguably one of the most challenging of all firefighter disciplines. The incident complexity may vary, but in most cases, success is determined by the responders' level of preparation, training and general knowledge associated with the marine environment. This course will introduce the participants to key elements needed to operate effectively in the maritime arena, such as problems unique to marine responses, vessel types, ship configurations, communication challenges, specialized safety and tactical considerations to name a few. Knowledge gained will complement existing skill-sets while enabling emergency responders to mount an effective response.

Saturday, March 12, 2022 Saturday, April 9, 2022 Sunday, April 24, 2022 Sunday, May 1, 2022 Monmouth County Fire Academy Atlantic County Fire Academy Zoom – Half day – Part A Zoom – Half day – Part B

### NFPA 1700: From Interpretation to Implementation

Instructor: Mike Daley, Lieutenant CTO, FO, MIFireE, Monroe Fire Department

The introduction of NFPA 1700 – Guide to Structural Firefighting into today's Fire Service can potentially change the rules of engagement for many Fire Departments. The application of the science of Fire Dynamics, coupled with the changes in Building Construction and compartment size and combustibility of common materials, requires responders to evaluate the current state of operations in their respective departments and determine the impact of these changes. This course has been developed to assist Fire Service Leaders to implement these considerations into their own department's organizational structure, to make progressive changes where applicable in suppression, prevention and investigative activities.

Saturday, April 23, 2022 Tuesday, May 24, 2022 Morris County Fire Academy Somerset County ESTA

## Operational "Best Practices" and solutions for vehicle technology related concerns at Today's Highway Incidents

Instructor: David Dalrymple, AIETecRI, Rescue Consultant/Educator for Roadway Rescue LLC

The purpose of this program is to provide a common sense Vehicle Rescue "Best Practices" program. I will provide program that meets and exceeds various NFPA rules and guidelines. We will also develop a skill set with a knowledge base, as well as, behavioral change for emergency responders.

Saturday, March 12, 2022 Monday, May 2, 2022 Middlesex County Fire Academy Bergen County Fire Academy

### **PEOSH Fire Service Update**

Instructors: NJ Department of Labor and Workforce Development and NJ Department of Health

PEOSH representatives from the New Jersey Department of Labor and Workforce Development (Safety) and NJ Dept. of Health will be providing information on what PEOSH Enforcement is looking for when they inspect Fire Departments. PEOSH will also provide details on their cooperative services including Consultation and Training which can help you comply with their adopted rules.

Tuesday, March 8, 2022 Tuesday, March 8, 2022 Tuesday, May 24, 2022 – 12:30 p.m. start Zoom – Half day – 8:30 a.m. start Zoom – Half day – 12:30 p.m. start Somerset County ESTA – Half day

### Principled Leadership from The Road Less Traveled

Instructor: Dr. David Griffin, Battalion Chief, Shift Commander

Principled Leadership has been a life-long guiding concept that I was taught as a young man at The Citadel, The Military College of South Carolina. As I continue to make progress and lead in the modern age of emergency services, Principled Leadership has proven to be successful in developing leaders and organizations by focusing on 7 specific characteristics that have been evolving since 1842 when The Citadel was established. So, what is Principled Leadership and how can this help you and your organization on your personal and professional journey? Ingenious of them, The Citadel utilizes the acronym LEADERS to express each characteristics are focused upon and matured daily, one will see the importance of leading with principles rather than rank or tenure.

Tuesday, March 29, 2022 Monday, May 9, 2022 Middlesex County Fire Academy Zoom – Full day

**Safety Leadership; From the Back Room to the Fire Room** New Instructor: Ronald E. Kanterman, Executive Inspector, FDNY-Bureau of Fire Prevention

Based on the book authored by Chief Kanterman and recently published by Fire Engineering "Fire Officer's Guide to Occupational Safety and Health"; the move throughout the American fire service regarding the safety and health of our personnel is more prominent today than ever before. This workshop examines the responsibilities of line firefighters, officers and senior leadership in the fire service in ensuring the safety of all members, from the firehouse to the fire ground. Some national programs discussed are the NFFF 16 LSI's, IAFC's Rules of Engagement and others. Case histories are examined through photos and videos and a host of resources are presented in a hands-on workshop atmosphere. All will return to the firehouse with a new sense of responsibility for themselves and their personnel.

Friday, May 6, 2022

### Strategic Decision-Making New

Instructor: Anthony Avillo, Deputy Chief (ret.) North Hudson Regional Fire & Rescue; Director – Monmouth County Fire Academy County Fire Academy

Decisions need to be made regarding fire scene strategy determination based on the arrival and/or forecasted conditions. Strategy selection considerations, strategy modification cues, and offensive-to-defensive / defensive to offensive strategic transition will be a focus for discussion. Situational fire topics will be discussed and highlighted by case studies and lessons learned from past incidents. Further, we will discuss additional alarm considerations, as well as, the importance of standard operating procedures, as the foundation of fireground control, and the importance of progress reports from all operational areas, as the basis of ongoing review/evaluation/revision requirements.

Wednesday, March 9, 2022 Monmouth County Fire Academy Half day – 12:30 p.m. start

Wednesday, March 14, 2022 Passaic County Fire Academy Half day - 12:30 p.m. start

Wednesday, May 18, 2022 Zoom – Half day – 8:30 a.m. start

### Stress Management for the Emergency Responder

Instructor: Dr. David Griffin, Battalion Chief, Shift Commander

PTG, Posttraumatic Growth, is defined as a phenomenon where a person becomes stronger and creates a more meaningful life in the wake of tragedy or trauma. The instructor of this course suffered from PTSD, Posttraumatic Stress Disorder, after his involvement as the first due engineer on June 18, 2007 where 9 firefighters perished in the line of duty in Charleston, South Carolina. He was then able to overcome PTSD, turning the tragedy into PTG. During this course, the signs and symptoms of PTSD will be discussed and the necessary steps to educate firefighters on making the transition from PTSD to PTG will be presented. Attend this class to learn from a responder who experienced a traumatic event, was diagnosed with PTSD, and overcame it with PTG.

Wednesday, May 4, 2022 Monday, May 16, 2022 Union County Fire Academy Zoom – Full day

### The Battle Ready Suburban Engine Company

Instructor: John Hueston, Jr., Director of the Middletown Twp. Fire Academy and Instructor at the Monmouth County Fire Academy County Fire Academy

The program's objective is to provide students with ideas and techniques to enhance engine company operations in the suburban setting. The techniques presented take into consideration modern building construction, today's fire apparatus, equipment, and realistic staffing expectations. It also covers apparatus positioning, water supply, engine company assignments, hose-line selecting, stretching and placement, standpipe operations, initial master stream operations, and uncommon operations.

Tuesday, March 8, 2022 Saturday, March 26, 2022 Middlesex County Fire Academy Ocean County Fire Academy

### Think Like an Incident Commander

Instructor: Thomas Dunne, Deputy Chief, New York City Fire Dept.

What is an incident commander seeing, thinking, and feeling when he supervises a fire operation? Tactics may vary at various incidents but the one constant is the incident commander's thought process. How is his view of a fire different and how can his perspective make you a more effective firefighter? This lecture illustrates key points in preparation, size up, fire ground decision making, command, and communications. Through the use of case studies, photos, and videos, students are presented with the challenges inherent with rapid emergency decision making and are offered tools to help them function safely and effectively. This course is relevant for chiefs and company officers, however the concepts developed are also vital for firefighters of all ranks. A chief, company officer, or firefighter who

has the ability to think like an incident commander is better prepared to make confident and effective decisions on the fireground.

Friday, April 22, 2022	Zoom – Half day
Tuesday, April 26, 2022	Zoom – Half day

Tips and Techniques for the Incident Safety OfficerNewInstructor: Brian Bennett, Iselin Fire Department

Being an effective Incident Safety Officer requires a thorough understanding of the safety and health issues on the fireground. A critical function that must be properly completed is a risk analysis. This class provides will provide knowledge and practice in the context of current issues to develop strategies of risk management. This class will present tips and techniques that can be implemented by the Incident Safety Officer to ensure firefighter safety and health while still maintaining operational effectiveness. Other topics covered will be the firefighter fatality and injury problem, fire service safety culture, OSHA and NFPA competencies, operational scene safety analysis, emerging issues, and post incident considerations.

Saturday, April 23, 2022	Atlantic County Fire Academy
Tuesday, May 10, 2022	Morris County Fire Academy

#### Vehicle Extrication Tips and Tactics New

Instructor: Mike Wolfschmidt, Firefighter/EMT, Westampton Township Emergency Services

This program will discuss modern vehicle hazards, vehicle stabilization, equipment options, equipment preparation tips, strategies and tactics that can make a vehicle extrication operation run smoother, especially with short staffing. Basic lifesaving emergency medical inventions will be discussed, as these steps can be essential for saving the lives of severely injured patients before they can be extricated. This class will be interactive with the attendees, who will be presented with over a dozen scenarios which are photos of real-life incidents, and they will have an opportunity to size up the scenario and develop an incident action plan. In addition, company level training will be discussed, as one of the pitfalls of many extrication drills is that they are performed on an old passenger car, sitting on all four tires in a parking lot, without a strategy or scenario being conducted. This program will give the fire officer and fire instructor some fresh ideas on realistic training scenarios they can create, along with an emphasis on safety during their training programs.

Saturday, March 19, 2022	Gloucester County Fire Academy-
Half day – 8:30 a.m. start	
Monday, March 28, 2022	Middlesex County Fire Academy–
Half day – 8:30 a.m. start	
Monday, April 18, 2022	Zoom – Half day

### We're Only Human: Understanding Fireground Behavior

Instructor: Thomas Dunne, Deputy Chief, New York City Fire Dept.

We've all learned how to fight the fire, but how many of us will be able to accurately predict the behavior of the people affected by the fire? An understanding of their responses can be a great asset for firefighters in sizing up a fire, organizing a building evacuation, or managing a catastrophic event. This class teaches how civilians typically react to the stress and uncertainty of a fire or other threatening situation and provides firefighters with a guide to safely managing them. Videos, case studies, and personal fire ground experiences are used to highlight the genetic and social factors that determine human responses to danger. Practical, handson tactics designed to facilitate search and evacuation, improve fire alarm response, guide people in smoke conditions, and enhance safe crowd control are discussed along with high rise challenges and means of improving stairway movement. Learn how people think and you will be able to think like a more capable firefighter.

Wednesday, May 4, 2022	Zoom – Half day
Thursday, May 5, 2022	Zoom – Half day

## Wheelchair Accessible and Handicap Mobility Vehicle Rescue and Awareness

Instructor: Douglas Haviland, Former Chief, Red Bank Fire Department

Millions of Americans live with disabilities; for years this limited their ability to ambulate on their own and travel even to the corner store. All this has changed as the availability of mobility vehicles has increased, from a rarity just a few years ago to a common sight today, wheelchair friendly, lift equipped vehicles are everywhere from your neighbor's driveway to your local school bus fleet. This program will give you a unique and in depth look at these vehicles and the potential challenges they present in both crash and fire scenarios. The class will cover personal use vehicles such as ramp vans through lift equipped school buses and motor coaches. An additional segment will cover school bus and general motor coach rescue considerations as well as rescuer safety in a variety of situations.

Saturday, March 19, 2022	Zoom – Full day
Wednesday, May 18, 2022	Zoom – Full day

### When Buildings Change the Rules of the Game New

Instructor: Anthony Avillo, Deputy Chief (ret.) North Hudson Regional Fire & Rescue; Director – Monmouth County Fire Academy County Fire Academy

This course will focus on those issues that firefighters must be aware of to operate more safely in the buildings we are entering. Discussed will be how different types of construction and occupancies change the rules of the game and how personnel on scene must adjust the strategy and tactics to meet that challenge. Renovations, lightweight and large area structures, vacant buildings, and the structural carcass dangers will also be covered. Strategies regarding these buildings and their idiosyncrasies will be a further focus point, offering solutions to address the concerns discussed.

Wednesday, March 9, 2022 Monmouth County Fire Academy – Half day 8:30 a.m. start

Monday March 14, 2022 Passaic County Fire Academy – Half day 8:30 a.m. start

Wednesday, May 25, 2022 Zoom – Half day 8:30 a.m. start