

Minnesota 2006 State Fire School Twin Cities

Friday, Saturday and Sunday, May 5-7, 2006
Hennepin Technical College – Eden Prairie Campus

13100 College View Drive, Eden Prairie, MN 55347

Featuring!

Harry R. Carter, Ph.D., CFO, MIFireE – “21st Century Leadership”



4 Hour Sunday Morning Classes

OSHA Inspections - Fire Departments Be Prepared ID#: 140
FOR: All Fire Service Personnel.

OBJECTIVE: This course will provide you with the OSHA inspection process. What OSHA is looking for in Fire Departments; organizational statement, training, equipment, written programs, frequently cited standards etc. OSHA Inspection Priorities, selection process, OSHA Inspection Processes, opening conference, walk-around inspection, closing conference, OSHA Inspection Results, citations, penalties and contested findings.

Communicating With Customers: Alternative Languages ID#: 180
FOR: All Emergency Response Personnel

OBJECTIVE: The cultural diversity is every changing in today's world. More and more cultures are present in any community. Sometimes this variety in diversity can make it difficult for emergency responders to communicate with citizens who do not speak or understand English. This class will focus on basic methods emergency responders can use to communicate with non-English speaking individuals. Key words or phrases of various languages will be covered.

Top Ten Fire Scene Mistakes and How to Avoid Them ID#: 182
FOR: All Emergency Response Personnel

OBJECTIVE: Every year, over 100 fire fighters are killed and scores more are injured on the fireground. Interestingly, virtually every one of these deaths or injuries can be placed into ten categories that best be described as common mistakes. This class will overview these "top ten" fire scene mistakes and will offer solutions to reducing these common problems.

Relief Association Management - New Officers & Trustees ID#: 160
MESSAGE: Bring your Association Bylaws and Records

FOR: All Relief Association Personnel

OBJECTIVE: An overview of relief association operation for the new and veteran trustees. Topics include an overview of the functions and purpose of fire service relief associations, their bylaws and a review of state laws that pertain to pensions. All trustees are obligated to act in a prudent and fiduciary manner, this course will assist you in ensuring you are qualified to act in that capacity.

National Incident Management System - Awareness ID#186
FOR: Any firefighter who might be in command at any incident

OBJECTIVE: This course introduces NIMS and explains the purpose, principles, key components and benefits of NIMS. The course also contains "Planning Activity" giving you an opportunity to complete some planning tasks during this course. What will I be able to do when I finish this course?

Trauma Crashes & After the Car Crash - Insuring the Healing Process ID#: 615
FOR: All Fire Service Personnel.

OBJECTIVE: Discuss difficult airways and difficult patients in traumatic vehicle crashes. Follow the crash reconstruction of 5 automobile crashes and sharpen your own skills and be your own "CSI detective." AND Automobile collisions are the leading cause of death for persons 1-45 years old. How can collisions predict a patient's injury? How do I assess and treat airbag and seatbelt injuries? What are the stressors to automobile trauma patients? What helps trauma patients heal after their injury including community resources, prayer, social and emotional support? Taught by Dave Long, columnist www.EMSResponder.com

Overview of the 2003 International Fire Code ID#186
FOR: All Fire Service Personnel

OBJECTIVE: Effective March 31, 2003, the State of Minnesota adopted a new fire code which is now known as the 2003 Minnesota State Fire Code (MSFC). The MSFC is based on the 2000 Edition of the International Fire Code (IFC), and includes amendments specific to its enforcement in Minnesota. The companion State Building Code (2000 International Building Code (IBC) and amendments), was also adopted on March 31, 2003. This course is designed to provide an overview of the codes and their relationship.

Size Up ID#: 181
FOR: All Emergency Response Personnel

OBJECTIVE: When arriving at the scene of a fire or emergency, every firefighter, officer and chief is responsible for performing a size up of the entire situation; our life safety and that of the public we serve is dependent upon our diligence. This program will cover some of the acronyms that are being used today along with other clues that can stimulate and initiate the thought process of characterizing priorities of operations upon arrival.

Wildland Fire Fighting - Strategy and Tactics ID# 1719
FOR: All Fire Service Personnel and officers that respond to wildland fires

OBJECTIVE: A brief overview of wildland fire behavior, wildfire management strategy, tactical applications for those strategies, and wildland fire case studies.

Wildland Fire Fighting - Mutual Aid from DNR Forestry ID #1720
FOR: All Fire Service Personnel and officers that respond to wildland fires

OBJECTIVE: To familiarize agencies and individuals that respond to wild fires that may also involve DNR-Forestry with Forestry resource availability, capabilities and limitations, how to obtain those resources both before and during a wildfire; how to use those resources on a wildfire; how Forestry can support the Incident Commander at small to large scale incidents; how to get wildfire cause investigation assistance.

Wildland Fire Fighting - Prescribed Fires ID#: 1721
FOR: All Fire Service Personnel and officers that respond to wildland fires

OBJECTIVE: A brief overview of how to conduct a prescribed fire in light wildland fuels such as native or planted stands of wet or dry prairie grasses. Introduces prescribed fire size-up and planning, tools and their uses, prescribed fire behavior, and carrying out the prescribed fire.

Firefighter I Certification Test
MUST REGISTER WITH CERTIFICATION BOARD

FOR: Certification Participants
PROGRAM COST: \$55.00 per participant (send check and application form directly to Certification Board)

MANDATORY EQUIPMENT:
Bring SCBA - Must meet MN-OSHA Standards, Bring full turnout gear - Must meet MN-OSHA Standards. Registration for Certification Tests must be done separately at www.mnfirecert.org

Fire Inspector I Certification Test
MUST REGISTER WITH CERTIFICATION BOARD

FOR: Certification Participants
PROGRAM COST: \$55.00 per participant (send check and application form directly to Certification Board)

MANDATORY EQUIPMENT:
Bring full turnout gear - Must meet MN-OSHA Standards

Fire Instructor I Certification Test
MUST REGISTER WITH CERTIFICATION BOARD

FOR: Certification Participants
PROGRAM COST: \$55.00 per participant (send check and application form directly to Certification Board)

MANDATORY EQUIPMENT:
Bring full turnout gear - Must meet MN-OSHA Standards

Fire & Life Safety Educator I Certification Test
MUST REGISTER WITH CERTIFICATION BOARD

(Test Held SUNDAY Afternoon)
FOR: Certification Participants
PROGRAM COST: \$55.00 per participant (send check and application form directly to Certification Board)

MANDATORY EQUIPMENT:
Bring full turnout gear - Must meet MN-OSHA Standards

12 Hour - Saturday & Sunday Classes

Incident Safety Officer (ISO) ID#: 119
FOR: Officers, Safety Officers, and Future Officers. This is a National Fire Academy course.

OBJECTIVE: This National Fire Academy course examines the Safety Officer's role at emergency response situations. A specific focus on operations within an incident command system as a Safety Officer is the main theme. The participant will be able to identify and analyze safety concerns as they relate to all-hazards scene evaluation, and communicate recommended solutions to the command authority. Persons attending this course should have a working knowledge of the Incident Command System as taught by the National Fire Academy, building construction principles, hazardous materials management, applicable NFPA guidelines, and Federal regulations.

Leadership I - Strategies for Company Success ID#: 129
(Decision-making Styles, Identifying Needs and Problems, Solving Problems, Running a Meeting)

FOR: All Fire Service Personnel. This is a National Fire Academy course.

OBJECTIVE: This National Fire Academy course presents the company officer with the basic leadership skills and tools needed to perform effectively in the fire service environment. This course includes: techniques and approaches to problem solving, ways to identify and assess the needs of the company officer's subordinates, methods for running meetings effectively in the fire service environment, and decision-making skills for the company officer.

Leadership II - Strategies for Personal Success ID#: 130
(Managing Multiple Roles, Creativity, Enhancing Your Personal Power, Ethics)

FOR: All Fire Service Personnel. This is a National Fire Academy course.

OBJECTIVE: This National Fire Academy course provides the company officer with the basic leadership skills and tools needed to perform effectively in the fire service environment. This course addresses ethics, use and abuse of power at the company officer level, creativity in the fire service environment, and management of the multiple roles of the company officer.

Leadership III - Strategies for Supervisory Success ID#: 131
(Situational Leadership, Delegating, Coaching, Discipline)

FOR: All Fire Service Personnel. This is a National Fire Academy course.

OBJECTIVE: This National Fire Academy course provides the company officer with the basic leadership skills and tools needed to perform effectively in the fire service environment. This course covers when and how to do the following: delegate to subordinates, assess personal leadership styles through situational leadership, discipline subordinates, and apply coaching/motivating techniques.

Preparation for Initial Company Operations ID#: 134
FOR: All Fire Service Personnel. This is a National Fire Academy course.

OBJECTIVE: (Formerly Managing Company Tactical Operations: Preparation (MCTO-P)) This course is designed to develop a better understanding of the roles and responsibilities of a Company Officer in preparing their company for incident operations; in addition, to clarify the transition from firefighter to company officer and the new roles relating to leadership and safety. This course is designed for company officers, acting company officers, or senior firefighters responsible for the management of a single fire company at an emergency incident and for those officers who are responsible for company readiness, personnel safety, and leadership as it relates to company operation.

Managing Company Tactical Operations: Decision-Making - MCTO.D. ID#: 135
FOR: All Fire Service Personnel. This is a National Fire Academy course.

OBJECTIVE: This National Fire Academy course is an updated version of "Commanding the Initial Response" and is the second class in the MCTO series. Each participant will receive the information and skills necessary to establish command, perform size-up, develop and implement an action plan, transfer command, and organize an incident using an effective command system. *PREREQUISITE: Preparing for Incident Command or MCTO: Preparation.

Strategy and Tactics for Initial Company Operations ID#: 136
(formerly Managing Company Tactical Operations: Tactics)

FOR: All Fire Service Personnel. This is a National Fire Academy course.

OBJECTIVE: Course is designed to develop skills needed to accomplish assigned tactics at structure fires. The student will select the appropriate tactics based on risk/benefit for Rescue, Ventilation, Confinement, Extinguishment, Overhaul and Salvage taking in the considerations of Water Supply using the proper Incident Command System.

Tactics and Strategy - Basic & Multi Story Residential ID#: 171
FOR: All Fire Service Personnel

OBJECTIVE: An informational discussion of the fire problems related to structures. Fire department operations, both tactical and strategic, with specific company functions will be covered. Engine company responsibilities in hose deployment and communication methods; sustained water supply shut methods will be explained. Operations including ventilation techniques, search and rescue, smoke control evacuation, and communication methods will be covered concurrently. Recommended for a firefighter or individual who must respond to an emergency in structures.

Aircraft Crash Rescue/Fire Fighting - Small Planes ID#: 200
MESSAGE: Bring full protective clothing

FOR: Personnel who may think they will never be involved in a small aircraft incident

OBJECTIVE: This session will address basic fire techniques used in small aircraft fire fighting. It will cover, among other things, aircraft familiarization, use of "conventional" equipment in a small aircraft incident, personnel safety, and hazards associated with small aircraft.

Basic Fire Pump Operations ID#: 303
MESSAGE: Full turnout gear required on Sunday morning

FOR: Firefighter/Fire Apparatus Operators

OBJECTIVE: Introduces students to fire pump theory inside and out, proper use of pump parts and accessories (staging valve, relief valve, primer, road/pump shift, etc.). Introduces students to fundamentals of hydraulics, water supplies, water flows, and hydraulic terms. Introduces students to preventive maintenance, proper operations, reports, and record keeping. Students will perform Fire Ground Hydraulics, Hands-on Evolutions, Drafting, Water Jetting, Pre-connected Hose Lays, Valves (long/short hose lay simulations), Staging, and/or Transfer Valve Capacity Pumping.

Advanced Pump Operation ID#: 301
SPECIAL PREREQUISITE: Basic Pump Operations course

MESSAGE: Bring full turnout gear

FOR: All Fire Service Personnel

OBJECTIVE: Students will learn the value of large diameter hose and proper use of equipment to supply large volumes of water, multiple hose lines, and tandem pumping. Hydraulics: Students will review basic hydraulics, relay pumping, and learn advanced skills, water movement, and flow. Course will involve classroom and hands-on. Students will work with large diameter hose and elevated tower supply.

Aerial Apparatus Operations ID#: 302
MESSAGE: Bring full turnout gear

FOR: Firefighters who will operate elevated apparatus

OBJECTIVE: Truck Maintenance: Students will learn preventive maintenance, and keeping reports and records of maintenance. Truck Operations: Students will learn efficient operations of elevated apparatus and the difference between ladders versus platforms; also hands-on field operations. Truck Company Support on the Fireground: Students will learn the responsibilities of the truck company while on the fire ground and hands-on Elevated Apparatus Evolutions.

Instructor Training - NFA Instructional Techniques for Company Officers (ITCO) ID#: 123

FOR: Officers, Safety Officers, and Future Officers. This is a National Fire Academy course.

OBJECTIVE: This course is based on National Fire Academy curriculum and will teach concepts and techniques for conducting periodic company level or small unit training. The emphasis of this course is teaching principles applicable to in-service fire and rescue service skills training. The course meets selected objectives of NFA 1041. This course is an educational methodology course and will not teach you about ropes, hose, etc.

Principles of Building Construction - Non-Combustible ID#: 102
FOR: Incident Commanders (ICs); Company Officers (COs); code enforcement officials; Incident Safety Officers; individuals assigned as group, branch, or task leaders; and firefighters meeting the professional requirements for firefighters II. This is a National Fire Academy course.

OBJECTIVE: The overall goal of this course is to provide knowledge about the classification system of buildings, the importance of fire resistance for structural support elements, and the risks associated with performing fire-suppression activities inside and around non-combustible buildings involved in fire. One additional major goal of this course is to enhance the skills of emergency response personnel so that they can read a building correctly and apply the information to the action plan for the incident. At the conclusion of this course, students will be able to: identify a building and correctly apply the classification system for the building in accordance with NFPA 220, Standard on Types of Building Construction. Identify the important structural features of a building and use this information in the formation of the Incident Action Plan (IAP), including the strategic goals, tactical objectives, and incident priorities. Identify critical size-up issues such as smoke, heat, and fire travel inside a structure, and predict the path or method of travel based upon the building construction features. Identify critical safety issues that affect firefighter safety for each classification of construction and identify appropriate measures to enhance the safety of emergency responders.

Managing the Mayday Incident ID#: 192
FOR: All Fire Service Personnel

OBJECTIVE: This course will review and challenge common beliefs about RTT, firefighter survival, and common tactics used during mayday situations. This course will focus on eliminating common fire ground mistakes, reveal the true secret to firefighter accountability, the psychological behaviors incident commanders, lost or trapped firefighters, and the rescuers trying to find them.

Auto Extrication for the 21st Century - All Equipment ID#: 687
MESSAGE: Protective clothing and eye protection needed

FOR: All Fire and Rescue Personnel

OBJECTIVE: This class will take your vehicle rescue skills to the next level. Experienced vehicle rescue instructors will spend time in the classroom reviewing topics such as vehicle anatomy, scene safety, stabilization, basic and advanced rescue techniques, supplemental restraint systems, new vehicle technology, and the trauma factor. You will spend the remaining time practicing on the training ground, working with rescue tools in a challenging variety of scenarios.

The Art Of Reading Smoke ID#: 184
FOR: All Emergency Response Personnel

OBJECTIVE: One of the most important size-up skills an officer can have is the ability to capture, in an instant, the size of a fire and the potential for a rapid hostile fire event like flashover or smoke explosion. Often, smoke issuing from a structure is the only clue available to predict fire behavior.

Fire Ground Management - First Arriving Officer ID #110
FOR: Fire Chiefs, Company Officers

OBJECTIVE: This course will develop company officers' incident scene supervisory and management capabilities in structural fire operations. Key content includes discussion and scenario-based practice on controlling and implementing the activities that need to be done to successfully deal with personnel performing the following operations: rescue and ventilation, confinement and extinguishment, water supply, exposures and defensive operations, and salvage, overhaul and support. If your incidents seem to run themselves and you're not in control, then this course is for you.

Managing a Fire Department Training Program ID #133
FOR: Training Officers or those who aspire to be Training Officers

OBJECTIVE: So you're in charge of training/drills for your department now what? This class is designed to assist those who are required to plan different meaningful ideas for training sessions. The class will help you keep your people interested and enthusiastic about in-house training. Various available resources will be discussed. Course content includes: leadership issues in fire service training, such as why and how the local training officer must be a catalyst for change, and personal motivators within the department; identifying the legal issues affecting the training function, including an understanding of a standard of care, and the impact of OSHA and NFPA standards; safety considerations in training; marketing training internally; identifying ways to justify training needs; resolving training conflicts using appropriate conflict resolution techniques; selecting and evaluating training curriculum and materials from outside sources; and effective delivery and evaluation of training.

Technology in the Fire Service ID#: 860
FOR: All Fire Service Personnel

OBJECTIVE: This class will take a look at the latest and most promising technology available today and what will be available in the near future. This class will evaluate and use the most promising equipment available to help save the lives of the public and firefighters. This class will emphasize hands-on demonstrations of the best electronic firefighter locators, advanced PASS technologies, and the newest developments in Thermal Imaging.

Mass Decontamination Techniques ID#: 983
SPECIAL PREREQUISITES: Hazardous Materials - First Responder Awareness

FOR: All Fire Service Personnel

OBJECTIVE: This course will teach the participant the basic steps for setting up a decontamination area a safe and appropriate response to Hazardous Material Incidents. To prepare the student for this task, this class will cover the Minnesota options and resource information for decontamination procedures and basic containment and confinement alternatives.

EMS Skills for the Haz mat Incident (Simman) ID#: 965
MESSAGE: Bring full turnout gear and eye protection

FOR: All Fire Service Personnel

OBJECTIVE: Make it Real! Learn to treat your patient right, ask some questions, take a blood pressure, check for a pulse, maintain an airway using correct airway device, use an AED, if needed. Work as a team to assist with medical and trauma emergency victims until the ambulance arrives using patient scenarios with SimMan in our Simulation Center.

Water Rescue - Moving Water ID#: 1614
MESSAGE: The Water Rescue Specialist must provide a personal water craft, gas for the personal water craft, personal flotation device, a water rescue helmet, a cold water thermal protection suit for each student, and some type of foot protection. Only two students per each personal watercraft for this course.

FOR: All Fire Service Personnel

OBJECTIVE: This course introduces the Water Rescue Specialist to swift water rescue operations. Awareness about the special dangers of swift water is higher than ever. Swift water and flood rescue have become legitimate, respected discipline. This course will cover the basics of swift water rescue. The training site for this course is considered to be excellent by the students who have trained there. Conditions may vary depending on weather conditions. Each team (2 to 4 members) must provide their own watercraft, water craft operator, cold water thermal protection suits (1 wet suit each student recommended) and foot protection.

Trench Rescue ID#: 671
MESSAGE: Bring Full Turn Out Gear and Eye Protection

FOR: All Fire, Rescue and EMS Personnel

OBJECTIVE: Covers the fundamental skills and techniques necessary in the trench rescue environments. Trench Rescue I is broken into a combination of classroom work and field exercises. In the classroom, the course introduces the student to OSHA regulation, hazard assessments, soil profiles, soil recognition, equipment, safety procedures and support criteria necessary in the trench environment. A written test will be given to determine how well students retain the knowledge. In the field, the course allows the students to gain practical experience in hands on rescue scenarios. Three key areas covered include: proper use of tools and equipment, assembling shoring panels and related equipment timber and pneumatic shoring techniques and basic shoring procedures. Each student must demonstrate proficiency in performance of all rescue techniques in the field exercises.

Passenger Elevator Rescue and Fire Suppression Techniques ID#: 1204
MESSAGE: Bring Coverall or Protective Clothing and Flashlight

FOR: All Fire Service Personnel

OBJECTIVE: This course will familiarize public safety personnel with safe operations involving passenger and freight elevators. High angle environment protection, electrical and mechanical exposure reduction, and fire suppression tactics will be discussed. Upon successful completion, each student will be capable of identifying the differences between an electric traction and piston operated elevator; evaluate the incident as emergency or non-emergency; gain access to hoist way and car using non-destructive methods; control elevator car movement by car top and independent service methods; and develop safe standard operating procedure for elevator use during rescues and fire suppression.

Confined Space Operational ID#: 644
MESSAGE: Bring full turnout gear or a hard hat or helmet, goggles, corals, boots, gloves and SCBA

FOR: Emergency Services and Industrial Safety Personnel

OBJECTIVE: This course will address the regulations governing confined space entry and rescue, confined space hazards, atmospheric monitoring, hazard control, confined space permits, space assessment, personal protective equipment, respiratory protective system, patient recovery systems and removal devices, and rescue team organization. The course includes actual hands-on rescue scenarios. Specialized rescue equipment tools and equipment that are available for emergency operations will be demonstrated in practical applications. Mobile training simulators will be used.

SPECIAL NOTE: This class meets Minnesota OSHA 1910.146 for general industry and MN OSHA Rule 5207.0304 for construction.

Rope Rescue Operational Block 1 Basic ID#: 1205
MESSAGE: Bring laced boots with ankle support, clean pair of single-layer leather gloves, helmet (fire helmet not acceptable) such as hardhat or climbing style with chinstrap and with eye protection. Students may use their own harnesses upon approval of the instructor. Clothing should be loose fitting and long hair should be secured to prevent entanglement. Dress according to the weather.

FOR: Members of all emergency service organizations

OBJECTIVE: This course teaches the procedures for: selection, use, and maintenance of rope rescue equipment and rope rescue systems. The students will learn the correct method(s) of tying knots, identify recommended personal protective equipment, construct single-point anchor systems, select proper equipment and place edge protection, construct and use a belaying system, safely descend a fixed rope, construct and use a lowering system. Students participate in high-line rope system skills to simulate the rescue of a victim.

Arson Detection for the First Responder (ADFR) ID#: 702
FOR: All Fire Service Personnel This is a National Fire Academy course.

OBJECTIVE: This course is designed specifically to provide a clear definition of the role of initial responder organizations, and to provide essential knowledge to enable them to recognize the potential of an intentionally set fire, preserve evidence, and properly report the information to appropriate officials. The course includes the following basic topics: fire behavior, critical observations of the first responder, fire cause, scene security and evidence preservation, legal considerations, and report findings.

Incident Response to Terrorist Bombings - Awareness Level ID#: 156
FOR: All Emergency Service Personnel

OBJECTIVE: This awareness-level course is designed to provide you with basic information concerning explosive and incendiary devices that could be used as terrorist weapons. The course is comprised of classroom presentations designed to familiarize you with commercial and military explosives, improvised explosive devices, and appropriate response procedures. Specific departmental/agency policies will also be discussed to ensure that you comply with local requirements.

Emergency Response to Terrorism: Strategic Considerations for Command Officers ID#: 106
FOR: Senior-level officer(s) who may be responsible for command of incidents involving terrorism

OBJECTIVE: This course is intended to build upon existing skills as an Incident Commander and knowledge of terrorism from professional experience or from the Emergency Response to Terrorism: Basic Concepts (ERT-BC) or the Emergency Response to Terrorism: Self-Study (ERT-SS). The class will assist the command officer in preparing an effective response to the consequences of terrorism. For the response to be effective, plans must be in place to guide responders in managing the incident. Incident Commanders must be prepared to operate as part of a multi-agency, multi-discipline, and multi-jurisdictional response. To address the command and control challenges that likely will confront the Incident Commander, the class consists of lecture supported by case studies and practice scenarios. This will enable the students to apply their knowledge of pre-incident planning, managing emergency incidents, and operating as part of a Unified Command structure.

DNR - Annual Fireline Safety Refresher ID#: 1702
Previously known as "red card" Refresher

FOR: Those who have Completed S-130 & S-190

OBJECTIVE: This course will serve as the annual safety refresher as required by all Federal and State agencies that adhere to the National Wildfire Coordinating Group Standards. The course will include the 10 Standard Orders, 18 Watch Out Situations, LCES, and other topics applicable to the Midwest Region.

Highway Incident Management Operational ID#: 124
FOR: Personnel from emergency response agencies and other allied professionals who respond to highway incidents, with emphasis on those who may find themselves managing the incident or coordinating their agency's response activities.

Objectives: This course will prepare those who respond to incidents on Minnesota highways to effectively coordinate the management of these incidents in a manner that preserves the safety of responders, citizens involved in the incidents, and the traveling public, and which minimizes unplanned delay and congestion on the streets, roads, and highways.

New Car Anatomy From Detroit Car Show for 2006, Hybrid Electric Vehicle Safety, 15 Cars That Can Shock You!, Where Do I Cut During Extrication with Side Airbags? & The Nation's Top 10 Airbag Safety Stories ID#: 614
FOR: All Fire Service Personnel.

OBJECTIVE: Be updated and stay updated! How will new technology effect you at the crash scene? High Voltage Electric Vehicles (HEV) have arrived and are in increasing numbers. Some high voltage battery systems contain up to 650 volts! New vehicles now come with standard or optional side and side curtain airbags. Learn where the 8 different types of side airbags are located. Learn how to recognize and identify them in the interior of the vehicle. Learn the new danger zones for rescue and extrication. AND Dave will present the "best of the best" of the most popular, impressive, and most requested stories about airbag safety and airbag injuries.

On-Scene Fire Investigation ID#: 705
MESSAGE: Bring Coverall or Protective Clothing

FOR: All Fire Service Personnel

OBJECTIVE: To enable the student to identify the cause of fire, based upon the identification of the area(s) or origin, physical evidence, burn patterns and knowledge of basic fire behavior. To instruct the students in the firefighters role in arson investigation including suppression, overhaul, collecting and preserving evidence, criminal motivation, legal responsibilities and courtroom demeanor.

Fire and Life Safety Educator I ID#: 1150
FOR: All Fire Service Personnel

OBJECTIVE: Fire and Life Safety Educator addresses topics such as working cooperatively with other community agencies, working within the legislative process, and finding and utilizing resources (including requesting program funds through grants and in-kind contributions). It also provides the technical background information that the fire and life safety educator needs. Completion of this course will prepare the student for the certification exam in Fire and Life Safety Educator I.

This day's student will have basic knowledge and skills in many other life safety and injury prevention areas. Effective fire and life safety education programs are a result of deciding carefully what to teach and how to teach it. This course outlines the curriculum development process and gives general guidelines for planning successful presentations. Other topics include learning styles, educational material selection, and program evaluation.

Juvenile Firesetter Intervention Specialist I ID#: 1103
FOR: Individuals who have interest or responsibilities related to Juvenile Firesetter Intervention, interviewing, and prevention

OBJECTIVE: The goal of the course is to provide the skills and tools necessary to become a Juvenile Firesetter Intervention Specialist I. The class will address the NFPA 1035 Juvenile Firesetter Intervention Specialist I including: Introduction; Primary Prevention; Identification and Intake; Who Sets Fires and Why; and Interviewing and Intervention Strategies. Students will be introduced to NFPA 1034 Juvenile Firesetter Intervention Specialist I Professional Standard. The individual will learn to conduct an interview with a firesetter and their family using prepared forms and guidelines; and based on recommended practice may determine the need for referral for counseling and/or implement educational intervention strategies to mitigate effects of firesetting behavior.

Haz Mat Specialty - Specialized Monitoring ID#: 935
SPECIAL PREREQUISITES: Students must be current Haz Mat Technicians or Haz Mat Specialist

FOR: All