2017 NEBRASKA STATE FIRE SCHOOL CLASS LIST

Please pay special attention to the course descriptions!

Pay special attention to student numbers per class. Some classes request only two per department enrollment and classes with student limits of 40 or less will be limited to 3 per department registering in the class. A few classes list pre-requisites that must be met before enrolling in the class. Class locations will be included with class confirmations picked up at the fire school registration desk prior to 11:00a.m., Friday, May 20.

701

Building Construction: Tactical Risks for the First Due

Instructor: Chief Christopher Naum, SFPE Sponsor: NSVFA / Nebr. State Fire School

Today's buildings present challenges that have redefined strategic and tactical foreground operations & have challenged long held practices, tactics & operations for structural fire incidents. This program will present new information on specific building construction features prevalent in residential, small commercial and main street brick & joist Type III/ IV construction types & occupancies. The class will focus on understanding predictable building performance, reading the building, occupancy risk & size up & construction, integrating emerging insights on fire behavior & expanding on strategic, tactical and operational considerations for the First Due Company, Officer, Commander. The program will also look at modular home construction and large square foot residential homes. This is a highly interactive program that challenges conventional fire service paradigms. It identifies integral functions and what they have to do with affecting the First-Due decision-making & firefighting.

Student Limit: 60 Students (2 per department)

PPE NOT Required. = Classroom Only

702

Legal Smorgasbord: Sponsor: NSVFA Instructor: Jim Egr, NSVFA Legal Counsel

This **special** six hour course will be offered Saturday, May 20 from 8am-3pm with a lunch break. This class will answer questions, discuss concerns and address matters of interest to Rural Board members, Firefighters and Municipal Officials. Participants may bring their discussion topics with them or provide them early to the NSVFA office at 800-642-6024 or by email to nsvfa@windstream.net.

Student Coursse Limit: 30

<u>703</u>

Fight Fire from the Air: Nebraska's Aerial Applicators and SEAT

Sponsor: Nebraska Forest Service

Instructor: Seth Peterson, NFS Fire Management

Specialist

Nebraska has taken a large stride in providing firefighters with effective aerial resources with the addition of a <u>Single Engine Air Tanker</u>. Any volunteer fire department can call for the SEAT or Aerial Applicator, so learn about the programs, how and when to call for air resources, tactical decisions for aviation use, and the future of aerial firefighting in Nebraska.

Weather dependent, students will radio communicate, provided a target description, and evaluate the quality of a drop from an aerial applicator.

PPE NOT Required.

Student Course Limit: 30

704

Structure Protection during Wildland/Urban Interface Wildfires

Sponsor: Nebraska Forest Service

Instructor: Justin Nickless, NFS Fire Management

Specialist

Fires in the wildland/urban interface can quickly become a major incident in spite of the number of acres burning, demanding a shift in wildland fire suppression tactics. As people continue to build homes in rural areas, these fires – along with structural threats and losses – are becoming more common across Nebraska, particularly in increasingly populated areas of Nebraska.

This interactive course will utilize several actual fires as case studies to discuss incident command, firefighter safety, pre-incident planning, size-up and initial strategy, structure triage, structure protection and tactical operations in the interface.

PPE not needed Student Course limit: 30

<u>705</u>

Play it SAFE with Fire Prevention

Class Coordinator: NSVFA Fire Prevention

Committee

Class Moderator: Rhonda Cerny

Fire Prevention Education is so important for all ages, both young and old. But the class offered this year is going to take a bit of a different approach and concentrate on teaching children. This Handson class will offer inventive ways to deliver effective fire prevention education to children and offer excellent information on what materials are available to assist you.

This is a great opportunity to start a new program in your department and a valuable resource to supplement your existing fire prevention efforts. Many of the class presentations will be made by firefighters that have successful programs currently being used in their departments. This class is a great place to develop a network of people wanting to make fire prevention an important daily act 365 days of the year.

The target audience is fire prevention/education personnel, volunteers in the community, teachers and public education officers from fire departments, community groups and fire prevention co-op members.

Student Course Limit: 40

<u>706</u>

Agricultural Emergency and Extrication Principles

Instructors: Earl Rudolph, Springfield FD

Brandon Willey

Students will become familiar with different types of agriculture related accidents and how the various incidents should be handled. Course content will include:

- Rescue equipment
- Rescue procedures
- Care of victim(s)
- Safety will be discussed and practiced.

Personal Protective Equipment Requirements Apply all three days.

Student Course Limit: 40

707

Attacking the Fire Scene

Sponsor/Instructors: Direct Tactical Fire Training Instructors: Dallas Fletcher, primary instructor with 10 adjunct instructors.

This class is for all ranks in the fire service and proactive firefighters/departments that want to increase safety for their fellow brothers and sisters. This class will help departments increase their efficiency resulting in aggressive yet safe practices increasing the chances of saving lives and property.

There will be a short classroom presentation followed by hands on cutting holes, stretching lines and advancing the nozzle into the structure. Objectives of the class include:

- 1. Importance of strong incident command.
- 2. How to simplify incident command in the rural, turning a chaotic scene into organized chaos.
- 3. Getting the firefighter to the roof efficiently and safely.
- 4. Jobs and responsibilities of the sawyer and firefighter for roof operations.
- 5. Jobs and responsibilities of hose nozzle and IC.

Personal Protective Equipment Requirements Apply all 3 days of class.

Student Course Limit: 60

<u>708</u>

Emergency Vehicle Operations for Ambulance Drivers

Sponsor/Instructors: Nebraska State Patrol

Class includes driver selection, driver and vehicle preparation, receiving and response to calls, action on the scene and return response. This class is essential for effective and safe response for you and for your department.

Student Course Limit: 25 (Must attend all 3 days)

Stay in touch with the latest fire happenings at:
nsvfa.org
facebook.com/nsvfa
Twitter.com/nsvfa

Fire Investigations

Sponsor: Nebraska State Fire Marshal Coordinator: Chief of Investigations, Adam

Matzner

This course will examine the fundamentals of basic fire investigation for responding firefighters and fire officers. Participants will discuss the information and observances that need to be collected to establish the basis for a thorough fire investigation and documentation for a (NEFIRS) fire incident report. Basic terminology and burn pattern analysis will be provided and reinforced through practical post fire scene exercises.

Personal Protective Equipment is not required; HOWEVER, work boots, older clothes and gloves are recommended for practical exercise. SCBA will not be needed.

Student Course Limit: 50

710

Nebraska Fire Happenings

Sponsor: Nebraska State Fire Marshal Coordinator: SFM Training Division And Rick SyWassink M.S/D-ABMDI

This class will provide students an opportunity to hear information about historic fire and incident responses in Nebraska.

Subject matter will cover both current and historic incidents that have and continue to play a role in our fire service history. Several Instructors will participate in this class that is always interesting and dynamic.

In 2017 this class will also include **Crime Scene Management for EMS**: Recognizing what a crime scene is - its size and scope, how to preserve evidence and documentation.

No PPE is required. This is a classroom setting only.

Student Course Limit: Unlimited

<u>711</u>

CSI - Nebraska

Class Coordinator: Jim K. Lawson, Past President, NSVFA, Retired Sheriff of Scotts Bluff County

Instructors: Each of four well versed instructors is listed below with their class segment.

Friday, May 19, 2017:

Human Trafficking, EMS and the Fire Service Instructor: Mr. Steven O'Meara Nebraska Attorney General's Office

(Saturday, May 20, 2017 combined with Homeland Security class # 712 students)

Instructor: Don Neily, Special Agent Bomb Technician, Federal Bureau of Investigation

<u>Saturday A.M: Improvised Explosive Precursor and Component Recognition:</u>

- Recognition of precursor chemicals used in improvised explosives
- Recognition of IED components
- Sources for acquisition of precursors and components
- Familiarization with terrorist employment of improvised explosives

<u>Saturday P.M: Improvised Explosives Field Lab</u> <u>demonstrations off site to be announced (bus</u> transportation and lunch provided)

- Comparative explosive power of commercial & improvised explosives.
- Stand-off distances for personnel safety

The above Saturday classes are conducted with the assistance of the Nebraska State Patrol.

Sunday A.M., May 22, 2016

Physical evidence, eyewitness accounts, confessions, probable cause elements of an offense and much more.

Instructor: Jim K. Lawson, Scotts Bluff County Sheriff, Ret., Gering Nebraska

No PPE is required. This is a classroom setting only.

Student Course Limit: Unlimited

Homeland Security Threat Awareness for Fire Service Personnel

Sponsors: US Department of Homeland Security, Nebraska Information Analysis Center (NIAC) and FBI

Instructors: Jerry McNinch, Senior Intelligence Officer, U.S. Dept of Homeland Security and Don Neily, Special Agent Bomb Technician, Federal Bureau of Investigation

This class includes classroom and field demonstrations on the following topics:

<u>Friday: Terrorism in America, An Evolutionary</u> Perspective:

- History, evolution, current and future threats.
- The terrorist threat since 9/11
- Situational Awareness

(Saturday combined with CSI class # 711 students) Saturday A.M: Improvised Explosive Precursor and Component Recognition:

- Recognition of precursor chemicals used in improvised explosives
- Recognition of IED components
- Familiarization with terrorist employment of improvised explosives

Saturday P.M: Improvised Explosives Field Lab demonstrations off site to be announced (bus transportation and lunch provided)

- Comparative explosive power of commercial & improvised explosives.
- Stand-off distances for personnel safety

The above Saturday classes are conducted with the assistance of the Nebraska State Patrol.

<u>Sunday (A.M): Fire Service/Emergency Medical</u> Service Integration in the Fusion Process

- Role of nationwide network of fusion centers
- DHS support to fusion centers
- The Nebraska Information Analysis Center
- Protection of Privacy, Civil Rights & Civil Liberties
- Suspicious Activity Reporting

No PPE is required. This is a classroom setting only.

Student Course Limit: Unlimited

713

Introduction to Firefighting

Sponsor/Instructors: State Fire Marshal Training Division

This class will involve knowledge and skills training for the student on a variety of topics for the beginner. This class is NOT for those who have acquired firefighting skills. Students will be divided into groups for participation in each session. Topics include:

- 1. Fire Theory 3 hours
- 2. SCBA 3 hours
- 3. Fire Streams 1.5 hours
- 4. Live Fire 1.5 hours
- 5. Ladders 1.5 hours
- 6. Hoses & Loads 1.5 hours

Personal Protective Equipment Requirements including SCBA apply for all three days.

Student Course Limit: 240 (4 per department) (Hard Limit)

714

Wildland Fires in Fine Fuels/Wildland Engine Operations

Sponsor/Instructors: State Fire Marshal Training Division

This class will address the volatility of Wildland Fires in Fine Fuels (grasses) found in Nebraska. Students will be introduced to native prairie grasses, wildland fire behavior, tactics and equipment. PPE and fire fighter safety will be discussed.

The Wildland Engine Operations portion will address different types of wildland engines, their capabilities in off-road situations as well as different types of water supplies and pumping capabilities. The class will also discuss different types of wildland fuels and terrain that these engines might operate in, how to safely attack wildland fires, safe response, and routine maintenance of the engines. Different types of wildland engines will be looked at and all types of required equipment on the engines will be discussed. Different types of hose lays will also be demonstrated and Federal wildland engine agreements will be discussed.

Student Course Limit: 40, PPE NOT required.

<u>Advanced</u> SCBA/Use, Maintenance, Safety Procedures

Sponsor/Instructors: State Fire Marshal Training Division

Students will be taught the latest techniques for self-rescue and fire fighter survival, air supply monitoring and preservation, team accountability and communications, large and small area search and rescue techniques for both civilian and firefighters and sharing of air supplies through RIT connections and other methods.

Classroom activities will teach the students air concerns, inspection, maintenance and proper use of SCBA. Computerized equipment will be available to test all students SCBA face piece for proper seal and regulator flow testing will be demonstrated.

Students will be exposed to their own reactions of both the mental and physical effects of SCBA use upon the firefighter and taught how to deal with each in real time evolutions.

A newly designed situation solution and confidence development training module created by Kearney Fire Department will be available for use by all students to experience different fire scene problems and their solutions in simulated fire rescue situations.

Personal Protective Equipment Requirements including SCBA apply for all three days. Student equipment that does not meet required testing period dates will not be utilized.

Students should be physically fit and able to perform strenuous tasks in full gear.

Student Course Limit: 40

716

Basic Vehicle Extrication

Sponsor/Instructors: SFM Training Division

This class provides emergency response with an understanding of the current challenges, techniques, skills & equipment used for the safe, effective extrication of patients from today's vehicles. The tools, equipment and techniques presented in this class are considered state of the art practices used today but should not be looked at as the only practices for extrication.

Skills will be developed for scene safety, incident command and safe and timely rescue. Topics will include scene size up, vehicle size up, vehicle safety systems, vehicle stabilization, electrical shut down, hybrid vehicle safety concerns and other.

Addressed will be: Sections 6.4.1 & 6.4.2 of NFPA 1001 2008 Edition, Chapters 4,5 & 10 of NFPA 1006 2008 Edition and Chapters 4,8 & 12 of NFPA 1670.

Personal Protective Equipment Requirements are required on Saturday and Sunday of 3 day class. Participants will need to provide personal safety Eye Protection.

Student Course Limit: 35

You are invited to the

NSVFA Annual Conference

October 19, 20 & 21, 201

Kearney Nebraska

Hosted by: Kearney Fire and Rescue

We are very pleased to offer all NSVFA members an opportunity to meet as one entity for A COMPLETELY RE-INVENTED ANNUAL CONFERENCE!

Members departments will learn essentials important to your department from Instructors, NSVFA Officers, Legal Counsel, Jim Egr, Lobbyist, Jerry Stilmock State Fire Marshall Jim Heine plus other special speakers and events.

<u>717</u>

Commercial Vehicle Extrication (Advanced Heavy Rescue)

Sponsor/Instructors: SFM Training Division

<u>Pre-requisite</u>: Basic Vehicle Extrication within last 24 months.

This class is designed to provide emergency response personnel with an extended understanding of the challenges, techniques, skills and equipment used for the safe and effective extrication and removal of patients from commercial or heavy vehicles that are on the road today.

The tools, equipment and techniques presented in this class are considered to be current state of the art practices used throughout the country today, but should not be looked at as the only practices for extrication to be performed.

The information presented also addresses sections 6.4.1 and 6.4.2 of NFPA 1001 2013 Edition, Chapters 4, 5 and 10 of NFPA 1006 2013 Edition as well as Chapter 4 and 8 of NFPA 1670 2014 Edition covering the information needed to meet Operations and Technician level vehicle extrication training.

Students will develop skills needed to provide for scene safety, incident command as well as performing safe rescue of individuals trapped in vehicle accidents. Other topics discussed scene size up, vehicle size up, vehicle safety systems, vehicle stabilization, electrical and fuel shut down as well as techniques for door removal, dash lifts, and roof removals.

Saturday and Sunday Only:

Personal Protective Equipment Requirements Apply Personal safety Eye Protection (meeting OSHA Z87) Wildland gear is allowable (per Fire Department)

Student Course Limit: 35 (Hard Limit)

<u>718</u>

Forcible Entry Techniques

Sponsor/Instructors: State Fire Marshal Training Division

Participants will develop skills necessary to make entry into locked structures for the purpose of fire suppression, rescue, EMS assistance etc. with minimal damage to the structure's design by reviewing forcible entry skills and building construction.

Several types of locks will be worked on and disassembled and entries made with provided forcible entry tools.

Personal Protective Equipment Requirements Apply all 3 days of class. All head protection must have eye protection in place.

Student Course Limit: 40

719

Basic Rope Rescue

Sponsor/Instructors: State Fire Marshal Training Division

Students will gain basic knowledge on ropes, rescue equipment, and personal protective equipment used in the high angle rope rescue environment. This course will consist of both classroom and skills training, including the practical applications and use of skills taught in this dynamic class. Safety is taught and stressed in this high risk environment.

Person Protective Equipment Requirements: Lace-up type footwear, clean-welling fitting leather gloves (no dirty gloves) and a helmet with a chinstrap. Full length pants and appropriate shirt should be worn. No personal rescue equipment allowed, all equipment/rope used in class will be provided for by the SFMTD.

Student Course Limit: 40

Rural Water Supply

Instructors: State Fire Marshal Training Division

In this course, students will develop an understanding of providing water in a rural environment. Course content includes setting up a water shuttle, draft and dump site requirements, water flow requirements to maintained an adequate water supply for rural fireground operations. This course will include classroom and hands-on skill exercise which will allow students to take classroom knowledge and apply it during water shuttle operations.

Saturday and Sunday:

Personal Protective Equipment Requirements applies for both Saturday and Sunday classes as students will be actively working on and around fire apparatus.

Student Course Limit: 40

<u>721</u>

Training Operations in Small DepartmentsNational Fire Academy / NFA Instructor

This course is designed to provide students with some basic tools and skills to coordinate training in a small fire/EMS organization. A training function in a smaller department typically may include conducting training drills and coordinating training with a nearby larger city or state training function. 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 Occupational Safety and Health Administration and National Fire Protection Association standards. In addition course material will cover: Safety considerations in training, marketing training internally, and identifying ways to justify training needs, resolving training conflicts using appropriate conflict resolution techniques and effective delivery and evaluation of training.

Student Course Limit: 40

722

New Fire Chief II: Administrative Issues National Fire Academy / NFA Instructor

This is the second class in this series of courses offered by the National Fire Academy. The goal of this course is to provide the students with the managerial, administrative, and leadership skills and awareness necessary for new, or recently appointed or elected, fire chiefs to effectively meet their obligations. The aim of the course is to address critical knowledge and skills pertaining to the responsibilities of a fire chief or EMS manager, the nature of local politics and the organization's leadership role in local politics, and liability and risk management issues and resources available to a fire chief. Additional course objectives include: to implement and sustain an effective strategic plan, understanding the key elements of financial accountability and effective fiscal planning, budgeting, procurement and property management to support long-term fiscal sustainability, and how to develop viable solutions to human resource management issues consistent with federal and state laws, regulations, and best human resource management principles and practices.

Student Course Limit: 40



Hazardous Materials Size Up

Sponsor: Bell Emergency Training

Instructor: Rocky Bell

Participants should be Hazardous Materials
Operations Level Trained or Hazardous Materials
Awareness Level Trained.

One of the most important steps in mitigation of hazardous materials incident is the initial "size up" of the scene. If the size up is done correctly, the Incident Commander will have accurate, complete information on which to base goals of response.

The objectives of this class are met with lecture, live fire, chemical and physics demonstrations with student inner actions and actual haz mat scenarios. Students will be instructed on how to interpret fixed facility markings, material safety data sheets, safety data sheets, the new OSHA global harmonization HCS placards and labels, DOT emergency response guide, containers and shipping papers.

This class may satisfy Hazardous Materials Awareness and Operations level annual requirements dependent on the students' Authority Having Jurisdiction.

The demonstrations give participants an entertaining, fun look at chemistry and physics.

The class has limited hands on (students will participate with demonstrations) and **no safety gear is required by the student**.

Student Course Limit: 24



724

Staying Safe as a Fire Responder

Instructor Mark Meints

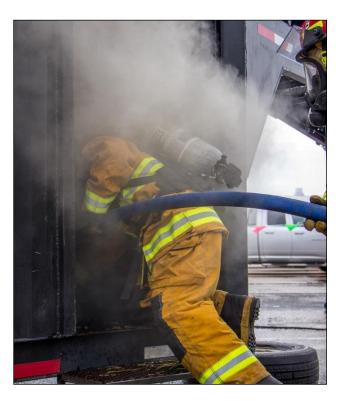
We must remember that life safety is number "#1" and how important it is to stay safe while responding to, on the scene of and returning from a call. The class will begin with a comprehensive review of the National Incident Command System (NIMS), learning the six step incident response process, including a scenario.

We will then provide the 4 hour National Traffic Incident Management (TIM) training, learning the importance safety on a crash scene. This includes an outdoor, hands on portion. You will receive a certificate - upon completion of this course – from the Federal Highway Administration.

Finally; is your department at its B.E.S.T? We will provide information on keeping your department ready to take the next call with the National Volunteer Fire Council's (NVFC) Firefighter Health and Safety Priorities.

PPE is **NOT** required

Student Course Limit: 30



Grain Engulfment Rescue

Instructors: Outside Data - Craig Berg

This course provides the knowledge and skills required to perform a Grain Engulfment Rescue - the skills and knowledge required to rescue a victim engulfed in grain. This course requires a basic knowledge of Confined Space Rescue techniques as well as knowledge of lockout/tagout procedures as prescribed by OSHA and other regulations. Removal/rescue from grain bins and hoppers, grain bin cutting procedures, entrapment prevention and hazards of working in and around grain storage facilities are also addressed in this course. Removal of victims from locations requiring high-angle rescues is not covered in this course due to the advanced nature of this training.

Training for this course includes the use of the Institute's Grain Engulfment custom built 35' Rescue Trailer that contains a grain bin, grain hopper and metal (grain bin) cutting station that allows for replication (to the extent possible) the "real world" environment in which grain rescues occur. This trailer provides the realistic challenges of performing these rescues in a safe environment.

This class is an eight hour class and instructors will provide students approximately 4 hours of free time which may be used to view vendors or participate in additional grain rescue simulations.

The class will provide 3 hours of class room instruction Friday which <u>must</u> be attended to participate in hands on portion Saturday and Sunday. Hands on portion will begin Saturday afternoon after grain bin is loaded.

Required personal protective equipment is: Hard toed work boots, leather work gloves, hard hat and eye protection (shields, safety glasses or goggles).

Student Course Limit: 30

726

Live Flashover Training Simulator & Mobile Live Burn Simulator

Instructors: Customized FF Training, Iowa, Jim Carpenter, Primary Instructor

If you want to get HOT "Hands on training" this class is for you! You will spend time in classroom discussing vital lifesaving topics such as: Modern Fire Dynamics from the latest NIST and UL studies, Transitional Attack, and S.L.I.C.E.-R.S.

Instructors will utilize the most current research to assist in developing basic fire attack skills. Participants will then witness this training in action by entering Customized Firefighter Trainings live fire trailers.

One trailer is a fire attack simulator. It simulates a small house fire with propane burners and the use of class A materials. The other trailer is for flashover. This trailer lets the firefighter witness the awesome life cycle of an unfriendly fire from ignition to flashover.

Learn to recognize the conditions leading to Flashover—how it happens, how to recognize the rapidly developing fire, dense smoke, high heat, and rollover which are all present in the unit. Learn to use defensive techniques. Who would send a Firefighter to face a situation in the real world that he has not seen in training?

Personal Protective Equipment Requirements Apply. Students must be competent in hand line and nozzle operation and SCBA usage and should make every attempt to bring their own SCBA and a spare bottle, if possible.

Student Course Limit: 60 (2 Students per Dept.

Resources for the New Fire Chief and New Chief Officers

Instructor: Shane Cuttlers, Assistant Chief Raymond Volunteer and Rescue and Lincoln Fire & Rescue Captain.

As a new Chief or Chief Officer, where do you find the resources within the State of Nebraska needed to run your department more effectively and efficiently? What laws are you required to follow and where can you find them? How do you not only plan for next year but the next 3-5 or 5-10 years?

Subjects covered will include:

- 1. Rural Boards Election & Responsibilities
- 2. Budgets, Mill Levy's, General and Sinking Funds
- 3. Emergency Funding for Haz Mat & Wildland Fires
- 4. House Burn Permits & Requirements
- 5. Strategic Planning
- 6. Budgeting Apparatus & Equipment
- 7. Maintenance of Fire Apparatus
- 8. Recruitment & Retention
- 9. NeFIRS
- 10. Nebr. Forest Service Materials and Grants
- 11. Training Opportunities & What is Required
- 12. Your Significant Other and Family
- 13. State and National Resources
- 14. Critical Stress Management & Debriefing
- 15. All other items important to your Department

All students will receive a CD with all information, resources and contacts at the end of class.

PPE is NOT Required

Student Course Limit: 40

728

EMS Firefighter Rehab Class – The EMS Role Sponsored by NSVFA EMS Committee

Coordinator: Rhonda Meyer EMS Committee Chairperson. Instructor: Lisa Peter

The physical and mental demands associated with firefighting and other emergency operations, coupled with the environmental dangers of extreme cold or extreme heat and humidity, create conditions that can have an adverse impact upon the safety and health of the emergency responder.

Members who are impaired are at increased risk for illness or injury and may jeopardize the safety of others on the incident scene. When emergency responders become fatigued, their ability to operate safely is impaired. Reaction time is reduced and the ability to make critical decisions diminishes. Rehabilitation is an essential element on the incident scene to prevent more serious conditions such as heat exhaustion or heat stroke from occurring.

This class will discuss the role that EMS has during firefighter rehab in compliance with NFPA 1584. This content will be achieved through class room lecture and a large focus on actual "hands on" with other classes occurring at Fire School.

Students are asked to bring their own blood pressure cuff and stethoscope.

Course Limit: 25 Class = 12 CEUs

EMS (Segmented Class)

Coordinator: Rhonda Meyer, EMS Committee

Friday (3 Hours)

What's the Leading causes of Death of Firefighters in the Nation?

Heart Attacks? Building Collapse? Vehicle Accidents? Or **Cancer**? Join us for an insightful presentation on a leading cause of firefighter deaths and what we can do to protect ourselves. **Presenter: Alan Joos**

What the Heck is EBM?

"Evidence-based medicine (EBM) is an approach to medical practice intended to optimize decisionmaking by emphasizing the use of evidence from welldesigned and conducted research. We are changing how we do things and let's find out why.

Presenter: Deb VonSeggern

Saturday AM (3 Hours)

Crime Scene Management for EMS: Recognizing what a crime scene is - its size and scope, how to preserve evidence and proper documentation PLUS the need for cooperation from ALL responders.

- Recognizing scene safety.
- Recognizing a crime scene and evidence.
- Dealing with a live or deceased victim.
- Documentation of activities in a scene.

Saturday PM (3 Hours)

"I am Feeling Really - Really Strange"

Stroke is the 5th leading cause of death - yet we often miss the symptoms in the field. What can we do? What should we do? What is important to do? Course Objectives:

- Learn Stroke Chain of Survival
- Identify the Prehospital Evaluation and Management of Potential Stroke Patients
- Learn EMS Challenges and troubleshoot these areas.

Presenter: Deb VonSeggern

Sunday AM (3 Hours): SIMS Nebraska

Nebraska's new mobile simulation labs are here to provide hands on education using interactive mannequins and equipment operated by simulation experts. Learn hands on infants, PEDS, and cardiac care in our beautiful new sim.

Presenter: Doug Dekker

Class size Sunday <u>may</u> be limited to 40 as we <u>may</u> only have one simulator present at Fire school.

730

When It Expands Beyond a Routine Fire Sponsor: Nebr. Emergency Management Agency

Instructors NEMA Cadre: Dave Reisen, Earl Imler, Alisia LaMay, Brent Curtis, Tonya Ngotel and Jodie Fawl

Presentation and discussion will include how to garner assistance / resources when Fires or HAZMAT situations grow beyond the routine mutual aid response through interaction with the local emergency manager.

Topics presented will include:

- Interoperable Communications
- IPAWS
- The "Yellow Book" (Emergency Assistance for Wildfire Control)
- The "Blue Book" (Emergency Assistance for HAZMAT Control)
- The Elected Official's Guide to Governor's Emergency Fund
- The Nebr. Emergency Management Act

Classroom Only - No PPE Required

Course Limit: 50

PLEASE SUPPORT YOUR NEBRASKA FIREFIGHTER NEWSPAPER PUBLICATION. Submit Fire Photos, Award Photos, Department Features and Upcoming Events and Articles to jeff@nebraskafirefighter.com or mail photos and articles to the :

NEBRASKA FIREFIGHTER

P.O. Box 122, Humboldt, IA 50548 Deadline for submitting articles and photos is the 15TH OF THE PREVIOUS MONTH (I.E., March 15th for the April issue.

<u>731</u>

Incident Leadership & Decision Making

Instructor: Todd Manns, The Blue Cell, LLC

This workshop combines the attributes of tactical decision making with managerial decision making for Leaders of all types. In addition to traits of leadership, the course explores the concepts of using a decision making model in high stress environments. Through a series of activities, participants are exposed to the concepts of the Military Decision Making Process and will learn how to adapt its usage to all hazard incident management and emergency management environments.

The workshop further incorporates concepts of the ICS and NIMS into the model and process.

A working model (diorama) of a fictional town is used for the final exercise portion of the workshop along with matchbox vehicles for scenario play where leadership skills can be tested.

PPE NOT required

Course Limit: 25