



SD State Fire School 2023 (137th Annual) Sessions List



NFA Preparation for Initial Company Operations F0458

2 Day Classes (All Day Friday & Saturday) - 16hrs.

Location

Lake Area Technical College
Summary

This 2-day course is designed to develop a better understanding of the role and responsibilities of Company Officers (COs) in preparing their company for incident operations and to clarify the transition from firefighter to CO and the new roles relating to leadership and safety. This course is designed for COs, acting COs or senior firefighters responsible for the management of a single fire company at an emergency incident, including those officers who are responsible for company readiness, personnel safety and leadership as it relates to company operation. Pre-course materials and course syllabus Instructions to Download Student Manual:

https://nfa.usfa.fema.gov/ax/pcm/BYOD_Instructions_0458.pdf PDF 74KB Course Syllabus:
https://nfa.usfa.fema.gov/ax/syll/syllabus_f0458.pdf PDF 133KB

Class Limit - 24



NFA Leadership in Supervision: Frameworks to Success F0648

2 Day Classes (All Day Friday & Saturday) - 16hrs.

Location

- **Glen Davis - National Fire Academy Contract Instructor**

Experience as a National Fire Academy Instructor In 2013 I retired after serving the Helena community and the HFD as the Assistant Chief of Training. I may be retired from reporting to duty each day; it does not mean I am unwilling to share my experiences with other firefighter and the officers that supervise emergency responders. I was told years ago that when you look back on your career you should be able to say, I have done my part in making the fire service a better and safer organization than when I joined in 1976. I still believe in that philosophy as my mission and vision as a NFA instructor. I have had the honor of teaching numerous courses across the United States as well as, attending over 28 on campus training courses. I have always been impressed with the quality of the instructors and I feel my qualifications will allow me to continue to serve with this lustrous team. Dr. Denis O'Neil stated "Research has shown, when asked, individuals in their 70's, 80's, and 90's don't regret what they have accomplished, but what they hadn't accomplished" when a door of opportunity became available for them to take advantage of. I have come to that door and as you see, I am going to attempt to increase my skills by enrolling in the January 2022 offering of " Executive Certificate in Executive Leadership" program. I feel my academic achievements and real-world experience provide me the opportunity to share what I have learned over the span of my career. I was honored to be one of the first three NFA contract instructors ever to be invited to conduct NFA courses on the campus ("The Rock") of the NYFD. One of the training officers had attended a class at the NFA and brought back his insight how valuable the training courses the NFA could provide to his department. "Shaping the Future" is a course requirement in the Managing Officers Program, and I envision future classes will be offered to the membership of the NYFD. Authorized to Instruct: Training Operations in Small Departments, New Fire Chief, I, II, III, Incident Safety Officer, Fire Service Safety Culture, Shaping the Future and Leadership in Supervision curriculum. The year 2022, was a memorable time for FDNY and the National Fire Academy. I was selected to provide the NFA "Shaping the Future" course on the campus of the FDNY (The Rock), the first of three instructors in the history FDNY to provide NFA officer development courses on their campus. Additional Expertise During my 45 plus years serving the customers in the communities I lived and worked in, I have been blessed in obtaining training I am willing to share with others. The following training classes I feel I am qualified to teach based on my training and obtaining IFSAC/ProBoard Certifications; Fire Officer I, II, III, IV, Fire Safety Officer, Fire Inspector I, II, III, Fire Instructor I, II. My academic study in Fire Service Management allows me to provide instructional topics relating to supervisory roles, Firefighter Safety and Risk Management.

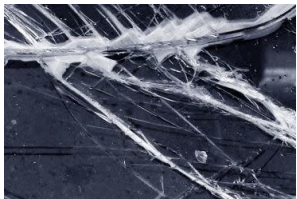
Summary

This 2-day course provides the supervisor with the knowledge and skills to perform successfully in the fire and emergency medical services (EMS) environments. The course addresses professionalism, resilience, emotional intelligence and situational awareness, as well as managing conflict, delegating mentoring, coaching, empowering, and building collaboration and synergy for professional growth. Pre-course materials and course syllabus Instructions to Download Student Manual:

https://nfa.usfa.fema.gov/ax/pcm/BYOD_Instructions_0648.pdf PDF 189KB Syllabus:

https://nfa.usfa.fema.gov/ax/syll/syllabus_f0648.pdf PDF 114KB

Class Limit - 24



Stress Management for the Trauma Service Provider

2 Day Classes (All Day Friday & Saturday) - 16hrs.

Location

Lake Area Technical College

Speakers

- **Ed Hatcher - Chaplain**

Chaplain Edgar Hatcher is a retired Air Force chaplain with 42 years of pastoral experience, and 11 years of clinical experience. He is an approved instructor with the International Critical Incident Stress Foundation and holds all ICISF Certificates of Specialized Training. He worked 5 years as a child therapist and school counselor with Lutheran Family and Children Services and is lifetime member of the National Organization for Victim Assistance. He currently works with fire, emergency medical, law enforcement and faith-based disaster response agencies promoting stress management, peer support, behavioral health, and disaster mental health. Academic: EdD Argosy University: Community Pastoral Counseling: focus on trauma, theodicy, moral and spiritual injury. MSHS: Capella University: Mental health counseling MDiv: Wartburg Theological Seminary BA: California Lutheran College: Political Science with minors in history, philosophy, and literature. Licensure/Certification: Licensed Professional Counselor Missouri National Certified Counselor Certified Play Therapist Certified EMDR Therapist Diplomate, American Academy of Experts in Traumatic Stress Certified, Critical Incident Stress Management; University of Maryland - Baltimore County

- **Rodney Veldhuizen - Chaplain**

Chaplain Rodney Veldhuizen is a veteran of the Fire Service, having served with four different departments since 1984. He has served with departments in Eddyville, Iowa; Canton, and Yankton, SD and currently serves as the Chaplain of Custer Volunteer Fire Department. Chaplain Rod is also the Director of the Dakota Territory Fire Chaplains Association and a member of the Black Hills Fire Chaplain's Association. Chaplain Rod holds a Bachelors' Degree in Philosophy and Psychology, has earned a Master of Divinity, a Masters in Marriage and Family Therapy as well as a Dr. of Ministry. Chaplain Rod is an ordained Minister, a Licensed Marriage and Family Therapist and holds Master Chaplain standing with the Federation of Fire Chaplains.

Summary

This important course is for all who work with traumatized people. Explore the "Stress Continuum," the levels of stress including eustress (i.e., beneficial, motivating stress), traumatic stress, burnout, countertransference, compassion fatigue or secondary PTSD, and vicarious traumatization which may occur as a result of helping others. A discussion of coping strategies for those who work with traumatized children will also be offered. Individual self-report exercises and an experiential group support session will assist the participating trauma provider in assessing their own level of stress through sharing personal experiences with others. Stress management self care techniques will be presented, experienced and discussed. This course is appropriate for all mental health professionals, emergency services personnel, and peer counselors. Program Highlights: •

The "Stress continuum" • Signs and symptoms of excessive stress • Stress as related to work as a "trauma provider" • A variety of stress management techniques • Stress management in relation to "context" • Vicarious traumatization, compassion fatigue and burnout • Stress "resilience" • Achieve resilience and effective self care • Motivating factors for the work we do • Working with trauma survivors Continuing Education Information: Two-Day Course General Contact Hours: 13 Contact Hours: 1.3 General CEUs from University of Maryland, Baltimore County (UMBC) Dept. of Emergency Health Services Professional and Continuing Education (PACE) *Based on a formula of 1 Continuing Education Unit for every 10 contact/classroom hours. South Dakota Approved EMS Training Hours - 16 (8 hours Operations & 8 Hours Medical)

Class Limit - 26



SD Certified Fire Instructors Course

2 Day Classes (All Day Friday & Saturday) - 16hrs.

Location

Lake Area Technical College

Speakers

- **South Dakota State Fire Marshal**

SD Fire Marshal Staff

Summary

This class is only available to students who have met the requirements and have been pre-approved The South Dakota Certified Fire Instructor course prepares future instructors to train members of their own organization as well as traveling to other departments. This course begins with pre-course work at home, plus one weekend of classroom study and presentations. Student Prerequisites: The candidate(s) must be nominated in writing or email by their Fire Chief, to the Fire Marshal's Office by April 15 The candidate(s) must have been a member of a fire department for at least five years. The candidate(s) must have passed the Certified Firefighter Course with at least an 80% on both written tests. (Test results will be verified by the Pierre Office.) Pre-Course work must be completed prior to attending the class!

Class Limit - 21



SDFA Mobile Live Fire Training Unit (MLFTU) - SENIOR Live Fire Instructor TRAIN THE TRAINER

2 Day Classes (All Day Friday & Saturday) - 16hrs.

Location

Lake Area Technical College
Speakers

- **Draeger, Inc.**

Summary

It is planned to have 2 Tiers of SDFA MLFTU Cadre Members. SENIOR level and LEAD. THIS SENIOR level class covers ALL aspects of using the SDFA MLFTU Prop.

CLASS PARTICIPATION - PRE-APPROVED PARTICIPANTS ONLY

Topics Covered - Theory of Operation, Technical Working Details, Maintenance, Troubleshooting, Safety, Setup & Breakdown, Operation(s) both interior and exterior, Policy/Procedure, Checklists, Flow of Evolutions and Q&A This (2) Day Class will consist of primarily classroom instruction on day 1. Day 2 will consist primarily of hands on operation with the trailer. Setup, Teardown, Troubleshooting, Use, etc... giving everyone the opportunity to operate the burner controls, alter interior setup, apply and view hose streams to live fire props and perform Setup and Breakdown PPE/Equipment Requirements: Full Structural PPE and SCBA, spare SCBA cylinder recommended and extrication or work gloves. South Dakota Approved EMS Training Hours - 16 (16 hours Operations)

Class Limit - 10



Emergency Vehicle Operator Course - EVOC

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College
Speakers

- **Brad Georgeson - Fire Chief**

I've been a member of Hurley Volunteer Fire Department since 1999 and served as Chief since 2009 and a few years as 2nd Asst. Chief previous to that. I was hired as the emergency manager for Turner County in 2013 and have served as Director since that time. I am also currently the president of the

Turner County Emergency Services Association. I volunteer on Parker Ambulance as well and have been a certified fire instructor since 2009.

Summary

Every responder hopes they will never be involved in an accident when responding to an emergency. This class and driving course will help to show you what's involved while responding with lights and siren. It may also help if the tragic happens and your driving record is called into question. Completing a recognized EVOC class will give you some information on "where to start" with driving first response vehicles. Emergency Vehicle Operator Course (EVOC) is a classroom and hands-on class that teaches first responders the necessary skills to operate an emergency vehicle safely. We will cover the basic plus more in the class. Bring sunglasses and be prepared to drive the course! HIPPA is also offered as a part of this course, as patient privacy is a big part of our first responder world. This will also get you another step closer to completing your checklist for the SD Ambulance Driver Competencies if you may need to drive an Ambulance. EMT CEU's are offered for these courses. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 24



Flashover Simulator/Live Fire Training

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Customized Firefighter Training**

Customized Firefighter Training Inc. was established in 1998. Founder, Jim Carpenter was seeing a need to give quality hands on training that comes to the department. Carpenter is a 30-year veteran of the fire service. His company now travels to 5 states performing classes on interior attack and Flashover recognition along with a wide range of topics. All our staff is seasoned Firefighters that have or are rising through the ranks in both volunteer and career fire departments. Most of them have been with us for 10 years or more. We pride ourselves in trying to have the most up to date training, taught in a thought provoking and interactive class with real-life hands-on training.

Summary

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? – Students must be competent in nozzle operation and SCBA usage. PPE: Full Structural PPE and SCBA, spare Cylinder Recommended South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 30



Structure Live Burn Simulator/Live Fire Training

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Customized Firefighter Training**

Customized Firefighter Training Inc. was established in 1998. Founder, Jim Carpenter was seeing a need to give quality hands on training that comes to the department. Carpenter is a 30-year veteran of the fire service. His company now travels to 5 states performing classes on interior attack and Flashover recognition along with a wide range of topics. All our staff is seasoned Firefighters that have or are rising through the ranks in both volunteer and career fire departments. Most of them have been with us for 10 years or more. We pride ourselves in trying to have the most up to date training, taught in a thought provoking and interactive class with real-life hands-on training.

Summary

This trailer is a fire attack simulator. It simulates a small house fire with propane burners and the use of class A materials. 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 trailer. Full Structural PPE and SCBA Required, spare cylinder recommended. Students must be competent in hand line and nozzle operation and SCBA usage. Full Structural PPE and SCBA, spare Cylinder Recommended. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 30



SCBA Confidence Course

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Dalton Axelsen - Firefighter/Paramedic**

Dalton Axelsen firefighter paramedic with Watertown Fire Rescue. He has been with Watertown Fire for just over 5 years now. He started in the fire service as a volunteer with the Aurora Fire Dept. Currently a member of the Pheasant Country FOOLS. Is a rope rescue tech, confined space tech, and hazmat railcar specialist. He also is an adjunct instructor for the Med/Fire Rescue program at Lake Area Technical College.

Summary

This class is designed to help build confidence with SCBA usage. This class will benefit entry level firefighters as well as a seasoned veteran. Students will be using many different training props thought out this course. Upon completion of this class students will walk away with an increased level of SCBA usage. PPE Required: Full bunker gear with SCBA. An additional air tank would be helpful. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 20



Rope Rescue - Part 1 - BASIC

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Cameron Mack**

Cameron Mack has been a firefighter/paramedic with Watertown Fire Rescue since 2013. He is a certified Rope Rescue Instructor and is also certified as a Tower Rescue Instructor. To further continue his Rope Rescue education, he became certified by the Society of Professional Rope Access Technicians (SPRAT) as a Level 1 technician in 2020. He also instructs Confined Space Rescue courses and assists with Trench Rescue courses at Watertown Fire Rescue. On his off days from the fire department he is a Paramedic instructor for Lake Area Technical College in Watertown.

Summary

The course he will be teaching will be separated into two classes of eight-hour days, if you wish to take both PART 1 AND PART 2 make sure you register for both! PART 2 Shouldn't be taken unless you have taken PART 1 and/or have a good working knowledge of ropes, knots and haul systems. Both days will contain a

vast majority of hands on skills. Day one will feature a high amount of operations level skills and information. Keep in mind most of this training will be at ground level. During this time, we will cover everything the ground level technician needs to know (the guy who isn't going over the edge). It will cover everything from basic NFPA standard overviews to lowering systems and haul systems using mechanical advantage. PPE Requirements: Helmet, Gloves, Boots South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 15



Truckless Truckie

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Pheasant Country FOOLS**

A Fraternal Order of Leatherhead Society (FOOLS) chapter representing eastern South Dakota

Summary

Objectives: • Review basics of forcible entry, ladders, search, and ventilation • Teach intermediate to advanced level real world application of above skills • Reinforce new knowledge and skills through application during realistic scenarios Description: There are certain tasks that must be accomplished on every scene. Traditionally these tasks are broken down between Engine Company Tasks and Truck Company Tasks, yet the majority of fire departments in the US do not have a designated Truck Company. In this class we will discuss how we efficiently and aggressively perform these essential tasks while operating from an engine. This class will have stations covering the essential truck company functions to include: forcible entry, window and door based searches, ventilation, and the many applications of ground ladders. We will utilize structures to present a realistic learning environment to teach the skills presented and finish the day with a set of challenging scenarios. Students should expect to work hard, be challenged, and come away with a deeper understanding of what it means to be a "Truckless Truckie". PPE Requirements: Full Structural PPE & SCBA (Spare SCBA Cylinder Recommended) South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 26



Grain Entrapment / Rescue

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Agtegra Cooperative Technical Rescue Team**

Our Technical Rescue Team (TRT) is made up of a team of Agtegra employees who are trained and certified in high angle technical rescue. Training throughout the year, this team is equipped and ready to respond to a grain bin engulfment or any other scenario that may require a high angle rescue.

Summary

Students will be provided with information from size up to termination of a grain bin incident, including the number of rescuers needed and the dangers that grain bins present to rescuers. PPE/Equipment Requirements: Light PPE (Gloves & Helmet) & Safety Glasses Student Prerequisites: NONE. South Dakota Approved EMS Training Hours - 8 (4 hours Airway & 4 hours Operations).

Class Limit: 25



Creating a Culture of Craft: Buy-in, Mindset and Effective Communication

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Stone Face Fools**

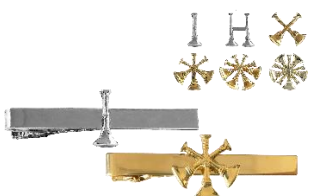
A Fraternal Order of Leatherheads (FOOLS) chapter representing Western South Dakota.

Summary

After an incident when we ask, "what could we have done different?"- what is the most common response? Communication. Volunteer, career, East river, West river- we say often that we all do the same job. But do we speak the same language? Can we? We will discuss effective communication through the removal of ambiguity. You cannot expect organizational success without buy-in from the membership. In another portion of class we will address buy-in, culture and mindset with an emphasis on the importance of clearly defining

expectations up front. The final portion is tactics-based and will address setting yourself up for success in the first 5 minutes of an incident, using skills discussed previously in the day. Students will be asked to complete a pre-class questionnaire and should come to class prepared to participate in discussion. This class is appropriate for all levels of experience and rank, both volunteer and career. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 26



Building the Fire Officer

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **David Radtke**

Dave is a southern Minnesota native, being born and raised in the Minnesota Lake area. Dave is a fulltime EHS manager with over 10 years of experience in the EHS arena working for companies such as American Crystal Sugar Company in the Red River valley of Minnesota and North Dakota as well as Pinnacle Foods- Birds Eye Division. Dave has a background in training and emergency response and is an active volunteer firefighter, celebrating his 15th year of service. Prior to becoming an EHS Manager Dave worked fulltime in Emergency Medical services for North Ambulance and Allina Health EMS with a combined tenure of over ten years of ALS care. Dave is an adjunct instructor with Minnesota State Colleges and Universities- MNSCU, instructing in Fire/Rescue, EMS, OSHA, and MSHA. Dave is passionate on training his fellow firefighters on solid tactics and strategies to ensure an aggressive, safe outcome for all involved.

- **Derek Peterson**

Derek Peterson has been in the fire service since 1991. He retired a Captain and Paramedic from the Saint Paul (MN) Fire Department in January of 2022. Derek has been a certified fire instructor with various technical colleges and training institutions for the last 27 years. He currently acts as a lead instructor for Century College's Continuing Education Program and other various Leadership Courses. Derek has developed courses on modern fire attack, rapid intervention, company operations, incident command for technical rescue, advanced strategies and tactics, and leadership.

Summary

This course is designed for the modern-day fire service officer (or those who may work in that role) performing as the supervisor of a fire ground company or crew. The course will provide the student with an understanding of leadership concepts, coaching the best performance out of their crew and creating a task driven fire

company that functions in a safe and efficient manner. Building the Fire Officer will help your organization to identify and develop the individuals that will become the officers of tomorrow.

Class Limit - 26



Tactical Medicine / Triage for First Responders

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Amy Marsh**

Amy has been a member of Sioux Falls Fire Rescue since 2012 as an EMS Educator. Prior to that she worked as the Program Coordinator for SD EMS for Children. Amy is a Nationally Registered Paramedic and also completed a Masters of Business Administration with an emphasis on Healthcare Administration. She currently is training center faculty for BLS, ACLS and PALS. She has is affiliate faculty for PHTLS, TCCC and TECC through the National Association of EMTs. Amy loves to provide education across the region in EMS and more specifically medical response in a disaster.

Summary

The 8-Hour Tactical Medical Response will include presentations on the variety of medical needs in response of penetrating trauma. We will review the medical needs of a patient with a variety of penetrating trauma wounds. We will discuss the variety of equipment available to providers for tactical medicine. We will complete the class with a variety of hands-on stations including tourniquet use, wound packing and patient carrying devices. Please make sure to wear comfortable clothing that you do not mind if they get a couple of stains as the training props use a simulated blood that may stain. It is planned to use some of the Lake Area Tech's training props. South Dakota Approved EMS Training Hours - 8 (8 hours Trauma)

Class Limit - 26



Heavy Rescue, Stabilization and Extrication

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Austin Lesmann**
- **Jayden Casavant**
- **Karter Lesmann**

Fire Chief in Burlington, ND for 10 years. FF1 & FF2 Certified. Courage to Be Safe Instructor, Extrication, Big Rig, Haz-Mat Ops and State Certification Tester.

- **Ty Uthe**

Summary

Karter Lesmann says we are going to have one heck of a good yet hard class. Definitely going to need experience and strut experience would be beneficial. We will be doing lots of cutting, and heavy work. We will run two scenarios at a time with semi-trailers and tractors and lots of tunneling into cars. We will have all the props ready for the students to work their tails off. PPE Requirements: Structural PPE or Rescue PPE, Helmet, Gloves & Eye Protection. South Dakota Approved EMS Training Hours - 8 (4 hours Trauma & 4 hours Operations).

Class Limit - 26



Hose Movement and Nozzle Flow

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Summary

Mostly all hands on. The focus will be on what it takes to get water on the fire. This class will cover hose loads that work really well and other options, stretching the line, nozzle skills, back up man skills and advancing the lines into a structure...including 1-3/4', 2-1/2' and master devices. There is tons of nozzle time with water flowing in this class. We will cover how to measure the flow from your engines, hose lines and nozzles to be sure you are flowing what you want your target flow to be. Structural PPE needed; 25 students Instructors: Suburban Tactical, Inc



Small Engine BASIC Maintenance, Repair and Troubleshooting

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Greg Kock - Diesel Technology Instructor**

Education and Credentials A.A.S. in Diesel Technology at Lake Area Technical College Diploma in Small Business at Allied University A.A.S. in General Studies at Mitchell Technical College B.A. in Technical Leadership/Management at University of South Dakota Bio: Greg Kock earned a diploma in Diesel Technology & Management from Lake Area Tech and an AAS degree in Technical Studies from Mitchell Technical College. He is ASE Master Certified in Medium/Heavy Truck, holds ESCO A/C Certification Section 608, MACS A/C Certification Section 608, and is also OSHA certified. Kock has more than 20 years of experience in the diesel technology industry including experience as a heavy equipment mechanic, business owner, and instructor.

Summary

Participants will understand the inner workings of a 4 Cycle and 2 Cycle Gasoline engine as well as basic troubleshooting procedures. Does your department have a small engine that's not running at 100%? Here is your chance to understand how you can troubleshoot and possibly repair your engine. If you have a small engine that isn't running properly bring it with you, if class time permits the opportunity to fix it in class may be possible. Special Note: Advanced Small Engine Repair will be offered on Saturday only PPE/Equipment Requirements: Safety Glasses

Class Limit - 16



General Aviation Response

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Summary

This class will cover what a responding agency should do, and, should not do, when responding to an aircraft incident. Local military, general commercial and small frame aircraft response will be discussed. Basic extrication on an aircraft, and, collection and securing the scene of a crash site. Common military aircraft and probable/possible components and hazards associated; What a volunteer department needs to be aware of when arriving on scene and working around a downed aircraft. South Dakota Approved EMS Training Hours - 8 (4 hours Trauma & 4 hours Operations).

Class Limit - 26



Fire Department's Role in Arson Investigations

Friday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Brandon Neitzert - Special Agent**

Special Agent Brandon Neitzert- Brandon has worked in law enforcement for the past 23 years. Since 2014 Brandon has served as a Special Agent with the South Dakota Division of Criminal Investigation focusing on felony crime, homicide, and arson investigations across South Dakota. In 2017 Brandon certified with the Federal Bureau of Alcohol Tobacco Firearms and Explosives as an Accelerant Detection Canine handler. Brandon and his canine partner, Comrade, provide canine search assistance to local, state, and federal fire investigators in South Dakota, surrounding states, and when requested by ATF for a National Response Team activation. Brandon is also deputized by ATF to aid in investigations on federal and tribal jurisdictions. Aside from numerous law enforcement credentials Brandon is also an IAAI-Fire Investigation Technician and SD certified firefighter.

- **Kerri Hoogendoorn - Special Agent**

Kerri has been a Special Agent with the Bureau of Alcohol, Tobacco, Firearms and Explosives for almost 20 years. She started her career with ATF in the Des Moines, Iowa Field Office. After the academy she had always been interested in the fire side of ATF and in Des Moines she was fortunate enough to have a Certified Fire Investigator in her office that mentored her. In 2007 she changed offices and went to Sioux City, Iowa where she only worked firearms cases. In 2013 she was transferred to the Sioux Falls Field Office and was again fortunate enough to have another great CFI in her group. In 2015 she started the Certified Fire Investigators Candidacy program. This program consisted of obtaining a graduate certificate in Forensic Science from Oklahoma State University, 100 fire scenes, 80 origin and cause reports and several hands-on classes at the ATF lab in Maryland and in Huntsville, Alabama. In 2017 Kari graduated from the program and now conduct the fire scene investigations within South Dakota and 16 counties in Minnesota for ATF.

- **Paul Coon - Deputy State Fire Marshal**

Have been a volunteer firefighter 43 years (still active); Have been investigating fires and/or explosions for 36 years; Have been with the State Fire Marshal Office for 31 years; Have been a SD Certified Fire Service Instructor for 27 years; Have conducted numerous/hundreds of fire and/or explosion investigations (did not keep track of the numbers) separately or in conjunction with local fire and/or law enforcement agencies, SD DCI, ATF, BIA, FBI, OSHA, NIOSH, and insurance industry investigators; Current member of the national chapter and SD chapter of International Association of Arson Investigators (IAAI); Have attended hundreds of hours of training pertaining to fire and/or explosion origin and cause training through NFA, IAAI, ATF, and NWCG; Investigations include accidental, criminal, fatal, structural, motor vehicles, agricultural equipment, industrial, commercial, private dwellings, wildland, etc., Have testified as an expert witness in civil cases, State court cases, and Federal court cases.

Summary

“Fire Department’s Role in Arson Investigations” This basic 8-hour course is intended to provide information to the responding firefighter on what to look for and begin to document in a suspicious fire scene. Topics discussed will include initial observations, occupant information, right-of-entry, fire suppression efforts, scene preservation, evidence collection, and much more. Attendees should gain a better understanding of the fire investigation process and what to expect once a case turns into a criminal arson investigation through courtroom prosecution. Discussion/demonstrations of an ATF Accelerant Detection Canine and actual SD case studies will be utilized in support of classroom discussion. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 26



Pump Operations

Friday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Christopher Noeldner - Firefighter/Paramedic**

Chris Noeldner has been a career firefighter paramedic with Watertown Fire Rescue since 2001. Chris has been teaching pump operations in North Dakota, South Dakota and Minnesota for the last 10 years with the mobile training simulator built by FD International. He started his firefighting career as a volunteer and has worked with many career and volunteer departments to design training for their response.

Summary

This is an operations class for all levels from beginner to advanced. During the classroom portion of the class, students will learn why handlines and hose lays are pumped at designed pressures. They will learn how to

react to emergency situations that happen on a fireground, such as a kinked or ruptured line. They will also learn how to figure friction loss. Students will be taught how to operate both electronic pressure governors and pressure relief valve type control systems. Students will then conduct hands-on training on a fire engine to see how to recognize situations that are happening on the hose lines. There will also be discussions on relay pumping, static and pressurized water supplies. EMT Hours: Ambulance/Fire Safety 2hrs. & Crew Resource Management 2hrs



Volunteer Fire Departments – More Than a T-shirt

Friday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Alan Joos - Training Division Chief**

Alan E. Joos, Training Division Chief for the State Fire Marshal's office – Nebraska Chief Joos began his fire service career in 1985, having worked both as a career and part/on-call firefighter/training officer/EMT for three different agencies in Utah and Louisiana. In addition to working in the fire service Chief Joos has been involved in state training and certification programs for the Utah Fire Academy (1995-2007), the Fire & Emergency Training Institute at LSU (2007-2014) and most recently in his current position in Nebraska (2014 - present). Chief Joos is a graduate of the Executive Fire Officer Program (EFOP) from the National Fire Academy, has received status as Chief Fire Officer (CFO) designee from the Center of Public Safety Excellence was awarded recognition as a "Fellow" with the Institute of Fire Engineers US Branch (FI FireE) and is an Executive Green Belt – Lean/Six Sigma. Chief Joos is a member of the Civil Service Commission for the City of Grand Island, NE and was recently appointed to the Committee on Accreditation (COA) for the Professional Board of Fire Service Qualifications (ProBoard). Chief Joos holds a Master's of Science from Grand Canyon University in Executive Fire Service Leadership; a Bachelor's of Science in Business Management with a minor in Fire Science from Utah Valley University. Chief Joos is co-author for the Fire Service Instructor Principles and Practices published by Jones and Bartlett. He has also assisted with several course development projects for publishers and several universities. Chief Joos is married to his sweetheart Carla Joos and is proud grandpa of Chloe and Gavin Joos, in addition to being a Papa, Chief Joos has three sons Nathan (Shauntelle), Jordan (deceased) and Dallan.

Summary

Every fire department should consider itself a professional fire department regardless if its members are paid or volunteer. Professionalism is a mindset and attitude not a paycheck. This class will discuss effective methods for developing or creating a professional culture with the focus on the volunteer fire department.

Course Objectives: – Discuss and understand the impact that culture has on the fire department – Identify the power of standard operating process for training and response – Discuss the selection process for members

and officers in today's volunteer fire service → Understand the value of performance evaluations for firefighters. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



You Don't Know What You Don't Know About Gas Leaks

Friday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Jerry Knapp**

Jerry Knapp is a 39-year veteran firefighter/EMT with the West Haverstraw (NY) Fire Department and a training officer at the Rockland County Fire Training Center in Pomona, New York. He is a member of the technical panel for the Underwriters Laboratories research on interior and exterior fire attack at residential fires. He is the chief of the Rockland County (NY) Hazmat Team and a former nationally certified paramedic. He has a degree in fire protection and is an adjunct professor of fire technology. He authored the Fire Attack chapter in Fire Engineering's Handbook for Firefighter I and II and has had numerous articles published in Fire Engineering.

Summary

You don't know what you don't know about gas leaks. This training is based on what I did not know that almost killed me when the routine gas leak caused the house to explode, nearly killing me while operating with my volunteer FD. Natural gas and propane emergencies are very dangerous alarms. Our training and SOPs are often weak so gas emergencies don't get the respect they require until a response goes bad. Bring your departments 4 gas meter and/or your combustible gas detector for hands on use in our table top explosion chamber to help you understand its uses and limitations. This fast paced class is practical, hands on, interactive, fact filled, reality based, back to basics program that covers what fire officers and firefighters need to know about natural gas and propane emergencies. Focus is on our mission of life safety for civilians, protection of our members using the kill box concept and tactical use of sweeping search procedures in very dangerous conditions. Take homes from this program include: understanding your current gas detector, FD use of new laser gas detectors, new tactics/strategies and sample/model SOPs. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Volunteer Fire Chief - Challenges/Responsibilities/Rewards

Friday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Russ Hendrix - Lifetime Member - Retired Fire Chief**

Russ has 32 years in the fire service, he has been Past Chief of the Pierre Fire Department and the Pierre Rural Fire Department. He is qualified as an All Hazards Type 3 Incident Commander, All Hazards Type 3 Operations Section Chief and All Hazards Type 3 Logistics Section Chief. He is a member of the SD Instructors Society and a Lifetime Member SD Firefighters Association and a ICS 100/200/300/400 Instructor. He was the State Director for Fire/EMSPak for South Dakota and North Dakota.

Summary

This is an interactive class for chiefs and department/company officers on duties, problems and other issues that face chief officers in fire departments today. Some additional topics for discussion include • Mental Stress and Assistance programs available o S DFA Provident First Responder Assistance Program o SDML Workers Compensation First Responder Assistance Program • Department Insurance o AD&D & A&H Coverage Provided by the S DFA for 100% Department Members • ISO Ratings • Importance of Training and Documentation • Cancer Awareness/Prevention. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Courage to Be Safe®

Friday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Rob Franklin**

Rob Franklin is a servant leader and has served as a chief officer since 2010 in roles for training officer, shift commander, and fire chief. He has served as a Life Safety Advocate for the National Fallen Firefighters Foundation Everyone Goes Home Program (EGH) since 2005, where he is one of the primary trainers, delivering programs to develop instructors for Courage To Be Safe (CTBS) & Leadership, Accountability, Culture, and Knowledge (LACK) & Leadership So Everyone Goes Home (LEGH) courses. Chief Franklin has facilitated numerous programs and presentations across the country, including the Second Life Safety Summit in Tampa in 2014. His career focus is firefighter health and safety, leadership, and professional development for his sister and brother firefighters across this nation so we can all leave the fire service better than we found it.

Summary

This course is a provocative and moving presentation by the National Fallen Firefighters Foundation, through the Everyone Goes Home® Program, that is designed to change the culture of accepting the loss of firefighters as a normal occurrence. Building on the untold story of line of duty death survivors, it reveals how family members must live with the consequences of a firefighter death. This presentation provides a focus on the need for firefighters and officers to change fundamental attitudes and behaviors in order to prevent line of duty deaths. The central theme promotes the courage to do the right thing in order to protect yourself and other firefighters and ensure that “Everyone Goes Home” at the end of the day. Firefighters must have the courage to face a multitude of risks in order to save lives and protect their communities. Their courage allows them to willingly risk their own lives so that others can be saved. A different type of courage is required to stay safe in potentially dangerous situations, avoiding needless risks and tragic consequences. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Pipeline Emergencies

Friday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Paradigm Liaison Services**
- **South Dakota Pipeline Association**

Summary

This session will cover three critical components to planning for and managing a pipeline incident response in your community. Hear from a County Judge who has been on the front lines of a significant pipeline oil spill. Learn from his experience; “if I knew then, what I know now”. Understand response from a pipeline operator

perspective; what is going on behind the scenes in the initial 6 hours of a pipeline response. What should you do and what is the operator doing? You will also learn how to develop a County Pipeline Pre-plan to include all pipelines in your county. A sample preplan will be presented and the opportunity to build a preplan for your county will be discussed. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Pump Operations

Friday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Christopher Noeldner - Firefighter/Paramedic**

Chris Noeldner has been a career firefighter paramedic with Watertown Fire Rescue since 2001. Chris has been teaching pump operations in North Dakota, South Dakota and Minnesota for the last 10 years with the mobile training simulator built by FD International. He started his firefighting career as a volunteer and has worked with many career and volunteer departments to design training for their response.

Summary

This is an operations class for all levels from beginner to advanced. During the classroom portion of the class, students will learn why handlines and hose lays are pumped at designed pressures. They will learn how to react to emergency situations that happen on a fireground, such as a kinked or ruptured line. They will also learn how to figure friction loss. Students will be taught how to operate both electronic pressure governors and pressure relief valve type control systems. Students will then conduct hands-on training on a fire engine to see how to recognize situations that are happening on the hose lines. There will also be discussions on relay pumping, static and pressurized water supplies.

Class Limit - 12



Volunteer Fire Departments – More Than a T-shirt

Friday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Alan Joos - Training Division Chief**

Alan E. Joos, Training Division Chief for the State Fire Marshal's office – Nebraska Chief Joos began his fire service career in 1985, having worked both as a career and part/on-call firefighter/training officer/EMT for three different agencies in Utah and Louisiana. In addition to working in the fire service Chief Joos has been involved in state training and certification programs for the Utah Fire Academy (1995-2007), the Fire & Emergency Training Institute at LSU (2007-2014) and most recently in his current position in Nebraska (2014 - present). Chief Joos is a graduate of the Executive Fire Officer Program (EFOP) from the National Fire Academy, has received status as Chief Fire Officer (CFO) designee from the Center of Public Safety Excellence was awarded recognition as a "Fellow" with the Institute of Fire Engineers US Branch (FIFireE) and is an Executive Green Belt – Lean/Six Sigma. Chief Joos is a member of the Civil Service Commission for the City of Grand Island, NE and was recently appointed to the Committee on Accreditation (COA) for the Professional Board of Fire Service Qualifications (ProBoard). Chief Joos holds a Master's of Science from Grand Canyon University in Executive Fire Service Leadership; a Bachelor's of Science in Business Management with a minor in Fire Science from Utah Valley University. Chief Joos is co-author for the Fire Service Instructor Principles and Practices published by Jones and Bartlett. He has also assisted with several course development projects for publishers and several universities. Chief Joos is married to his sweetheart Carla Joos and is proud grandpa of Chloe and Gavin Joos, in addition to being a Papa, Chief Joos has three sons Nathan (Shauntelle), Jordan (deceased) and Dallan.

Summary

Every fire department should consider itself a professional fire department regardless if its members are paid or volunteer. Professionalism is a mindset and attitude not a paycheck. This class will discuss effective methods for developing or creating a professional culture with the focus on the volunteer fire department. Course Objectives: – Discuss and understand the impact that culture has on the fire department – Identify the power of standard operating process for training and response – Discuss the selection process for members and officers in today's volunteer fire service – Understand the value of performance evaluations for firefighters. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Volunteer Fire Chief - Challenges/Responsibilities/Rewards

Friday PM Classes - 4hrs.

Location

Lake Area Technical College
Speakers

- **Russ Hendrix - Lifetime Member - Retired Chief**

Russ has 32 years in the fire service, he has been Past Chief of the Pierre Fire Department and the Pierre Rural Fire Department. He is qualified as an All Hazards Type 3 Incident Commander, All Hazards Type 3 Operations Section Chief and All Hazards Type 3 Logistics Section Chief. He is a member of the SD Instructors Society and a Lifetime Member SD Firefighters Association and a ICS 100/200/300/400 Instructor. He was the State Director for Fire/EMSPak for South Dakota and North Dakota.

Summary

This is an interactive class for chiefs and department/company officers on duties, problems and other issues that face chief officers in fire departments today. Some additional topics for discussion include • Mental Stress and Assistance programs available o SDFA Provident First Responder Assistance Program o SDML Workers Compensation First Responder Assistance Program • Department Insurance o AD&D & A&H Coverage Provided by the SDFA for 100% Department Members • ISO Ratings • Importance of Training and Documentation • Cancer Awareness/Prevention. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Courage to Be Safe®

Friday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Rob Franklin**

Rob Franklin is a servant leader and has served as a chief officer since 2010 in roles for training officer, shift commander, and fire chief. He has served as a Life Safety Advocate for the National Fallen Firefighters Foundation Everyone Goes Home Program (EGH) since 2005, where he is one of the primary trainers, delivering programs to develop instructors for Courage To Be Safe (CTBS) & Leadership, Accountability, Culture, and Knowledge (LACK) & Leadership So Everyone Goes Home (LEGH) courses. Chief Franklin has facilitated numerous programs and presentations across the country, including the Second Life Safety Summit in Tampa in 2014. His career focus is firefighter health and safety, leadership, and professional development for his sister and brother firefighters across this nation so we can all leave the fire service better than we found it.

Summary

This course is a provocative and moving presentation by the National Fallen Firefighters Foundation, through the Everyone Goes Home® Program, that is designed to change the culture of accepting the loss of firefighters as a normal occurrence. Building on the untold story of line of duty death survivors, it reveals how family members must live with the consequences of a firefighter death. This presentation provides a focus on the need for firefighters and officers to change fundamental attitudes and behaviors in order to prevent line of duty deaths. The central theme promotes the courage to do the right thing in order to protect yourself and other firefighters and ensure that “Everyone Goes Home” at the end of the day. Firefighters must have the courage to face a multitude of risks in order to save lives and protect their communities. Their courage allows them to willingly risk their own lives so that others can be saved. A different type of courage is required to stay safe in potentially dangerous situations, avoiding needless risks and tragic consequences. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Pipeline Emergencies

Friday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Paradigm Liaison Services**
- **South Dakota Pipeline Association**

Summary

This session will cover three critical components to planning for and managing a pipeline incident response in your community. Hear from a County Judge who has been on the front lines of a significant pipeline oil spill. Learn from his experience; “if I knew then, what I know now”. Understand response from a pipeline operator perspective; what is going on behind the scenes in the initial 6 hours of a pipeline response. What should you do and what is the operator doing? You will also learn how to develop a County Pipeline Pre-plan to include all pipelines in your county. A sample preplan will be presented and the opportunity to build a preplan for your county will be discussed. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Emergency Vehicle Operator Course - EVOC

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Brad Georgeson - Fire Chief**

I've been a member of Hurley Volunteer Fire Department since 1999 and served as Chief since 2009 and a few years as 2nd Asst. Chief previous to that. I was hired as the emergency manager for Turner County in 2013 and have served as Director since that time. I am also currently the president of the Turner County Emergency Services Association. I volunteer on Parker Ambulance as well and have been a certified fire instructor since 2009.

Summary

Every responder hopes they will never be involved in an accident when responding to an emergency. This class and driving course will help to show you what's involved while responding with lights and siren. It may also help if the tragic happens and your driving record is called into question. Completing a recognized EVOC class will give you some information on "where to start" with driving first response vehicles. Emergency Vehicle Operator Course (EVOC) is a classroom and hands-on class that teaches first responders the necessary skills to operate an emergency vehicle safely. We will cover the basic plus more in the class. Bring sunglasses and be prepared to drive the course! HIPPA is also offered as a part of this course, as patient privacy is a big part of our first responder world. This will also get you another step closer to completing your checklist for the SD Ambulance Driver Competencies if you may need to drive an Ambulance. EMT CEU's are offered for these courses. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 24



Flashover Simulator/Live Fire Training

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Customized Firefighter Training**

Customized Firefighter Training Inc. was established in 1998. Founder, Jim Carpenter was seeing a need to give quality hands on training that comes to the department. Carpenter is a 30-year veteran of the fire service. His company now travels to 5 states performing classes on interior attack and Flashover recognition along with a wide range of topics. All our staff is seasoned Firefighters that have or are rising through the ranks in both volunteer and career fire departments. Most of them have been with us for 10 years or more. We pride ourselves in trying to have the most up to date training, taught in a thought provoking and interactive class with real-life hands-on training.

Summary

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? – Students must be competent in nozzle operation and SCBA usage. PPE: Full Structural PPE and SCBA, spare Cylinder Recommended South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 30



Structure Live Burn Simulator/Live Fire Training

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Customized Firefighter Training**

Customized Firefighter Training Inc. was established in 1998. Founder, Jim Carpenter was seeing a need to give quality hands on training that comes to the department. Carpenter is a 30-year veteran of the fire service. His company now travels to 5 states performing classes on interior attack and Flashover recognition along with a wide range of topics. All our staff is seasoned Firefighters that have or are rising through the ranks in both volunteer and career fire departments. Most of them have been with us for 10 years or more. We pride ourselves in trying to have the most up to date training, taught in a thought provoking and interactive class with real-life hands-on training.

Summary

This trailer is a fire attack simulator. It simulates a small house fire with propane burners and the use of class A materials. 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 trailer. Full Structural PPE and SCBA Required, spare cylinder recommended. Students must be competent in hand line and nozzle operation and SCBA usage. Full Structural PPE and SCBA, spare Cylinder Recommended. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 30



SCBA Confidence Course

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Dalton Axelsen**

Dalton Axelsen firefighter paramedic with Watertown Fire Rescue. He has been with Watertown Fire for just over 5 years now. He started in the fire service as a volunteer with the Aurora Fire Dept. Currently a member of the Pheasant Country FOOLS. Is a rope rescue tech, confined space tech, and hazmat railcar specialist. He also is an adjunct instructor for the Med/Fire Rescue program at Lake Area Technical College.

Summary

This class is designed to help build confidence with SCBA usage. This class will benefit entry level firefighters as well as a seasoned veteran. Students will be using many different training props thought out this course. Upon completion of this class students will walk away with an increased level of SCBA usage. PPE Required: Full bunker gear with SCBA. An additional air tank would be helpful. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 20



Rope Rescue - Part 2 - Technical

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Cameron Mack**

Cameron Mack has been a firefighter/paramedic with Watertown Fire Rescue since 2013. He is a certified Rope Rescue Instructor and is also certified as a Tower Rescue Instructor. To further continue his Rope Rescue education, he became certified by the Society of Professional Rope Access Technicians (SPRAT) as a Level 1 technician in 2020. He also instructs Confined Space Rescue courses and assists with Trench Rescue courses at Watertown Fire Rescue. On his off days from the fire department he is a Paramedic instructor for Lake Area Technical College in Watertown.

Summary

NOTE: YOU SHOULD HAVE TAKEN PART 1 AND/OR HAVE GOOD WORKING COMPETENT SKILLS IN ROPE RESCUE AND HAUL SYSTEMS If you choose to continue your rope rescue education you may sign up for day two. This will be a more advanced technician level day (the guy hanging on the rope). We also encourage those who do not plan on hanging from a harness, but wish to learn the process to sign up as well. This course will cover skills that range from Harness familiarization to rappelling off of Watertown Fire Rescue's 40' high hose tower. We will also cover patient packaging using a stokes basket. We hope to see you there! PPE Requirements: Helmet, Gloves, Boots South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 15



Truckless Truckie

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Pheasant Country FOOLS**

A Fraternal Order of Leatherhead Society (FOOLS) chapter representing eastern South Dakota

Summary

Objectives: • Review basics of forcible entry, ladders, search, and ventilation • Teach intermediate to advanced level real world application of above skills • Reinforce new knowledge and skills through application during realistic scenarios Description: There are certain tasks that must be accomplished on every scene. Traditionally these tasks are broken down between Engine Company Tasks and Truck Company Tasks, yet the majority of fire departments in the US do not have a designated Truck Company. In this class we will discuss how we efficiently and aggressively perform these essential tasks while operating from an engine. This class will have stations covering the essential truck company functions to include: forcible entry, window and door based searches, ventilation, and the many applications of ground ladders. We will utilize structures to present a realistic learning environment to teach the skills presented and finish the day with a set of challenging scenarios. Students should expect to work hard, be challenged, and come away with a deeper understanding of what it means to be a "Truckless Truckie". PPE Requirements: Full Structural PPE & SCBA (Spare SCBA Cylinder Recommended) South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 26



Grain Entrapment / Rescue

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Agtegra Cooperative Technical Rescue Team**

Our Technical Rescue Team (TRT) is made up of a team of Agtegra employees who are trained and certified in high angle technical rescue. Training throughout the year, this team is equipped and ready to respond to a grain bin engulfment or any other scenario that may require a high angle rescue.

Summary

Students will be provided with information from size up to termination of a grain bin incident, including the number of rescuers needed and the dangers that grain bins present to rescuers. PPE/Equipment Requirements: Light PPE (Gloves & Helmet) & Safety Glasses Student Prerequisites: NONE. South Dakota Approved EMS Training Hours - 8 (4 hours Airway & 4 hours Operations). Class Limit: 25



Creating a Culture of Craft: Buy-in, Mindset and Effective Communication

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Stone Face Fools**

A Fraternal Order of Leatherheads (FOOLS) chapter representing Western South Dakota.

Summary

After an incident when we ask, "what could we have done different?"- what is the most common response? Communication. Volunteer, career, East river, West river- we say often that we all do the same job. But do we speak the same language? Can we? We will discuss effective communication through the removal of ambiguity. You cannot expect organizational success without buy-in from the membership. In another portion of class we will address buy-in, culture and mindset with an emphasis on the importance of clearly defining expectations up front. The final portion is tactics-based and will address setting yourself up for success in the first 5 minutes of an incident, using skills discussed previously in the day. Students will be asked to complete a pre-class questionnaire and should come to class prepared to participate in discussion. This class is appropriate for all levels of experience and rank, both volunteer and career. South Dakota Approved EMS Training Hours - 8 (8 hours Operations)

Class Limit - 26



Building the Fire Officer

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **David Radtke**

Dave is a southern Minnesota native, being born and raised in the Minnesota Lake area. Dave is a fulltime EHS manager with over 10 years of experience in the EHS arena working for companies such as American Crystal Sugar Company in the Red River valley of Minnesota and North Dakota as well as Pinnacle Foods- Birds Eye Division. Dave has a background in training and emergency response and is an active volunteer firefighter, celebrating his 15th year of service. Prior to becoming an EHS

Manager Dave worked fulltime in Emergency Medical services for North Ambulance and Allina Health EMS with a combined tenure of over ten years of ALS care. Dave is an adjunct instructor with Minnesota State Colleges and Universities- MNSCU, instructing in Fire/Rescue, EMS, OSHA, and MSHA. Dave is passionate on training his fellow firefighters on solid tactics and strategies to ensure an aggressive, safe outcome for all involved.

- **Derek Peterson**

Derek Peterson has been in the fire service since 1991. He retired a Captain and Paramedic from the Saint Paul (MN) Fire Department in January of 2022. Derek has been a certified fire instructor with various technical colleges and training institutions for the last 27 years. He currently acts as a lead instructor for Century College's Continuing Education Program and other various Leadership Courses. Derek has developed courses on modern fire attack, rapid intervention, company operations, incident command for technical rescue, advanced strategies and tactics, and leadership.

Summary

This course is designed for the modern-day fire service officer (or those who may work in that role) performing as the supervisor of a fire ground company or crew. The course will provide the student with an understanding of leadership concepts, coaching the best performance out of their crew and creating a task driven fire company that functions in a safe and efficient manner. Building the Fire Officer will help your organization to identify and develop the individuals that will become the officers of tomorrow.

Class Limit - 26



Tactical Medicine / Triage for First Responders

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Amy Marsh**

Amy has been a member of Sioux Falls Fire Rescue since 2012 as an EMS Educator. Prior to that she worked as the Program Coordinator for SD EMS for Children. Amy is a Nationally Registered Paramedic and also completed a Masters of Business Administration with an emphasis on Healthcare Administration. She currently is training center faculty for BLS, ACLS and PALS. She has is affiliate faculty for PHTLS, TCCC and TECC through the National Association of EMTs. Amy loves to provide education across the region in EMS and more specifically medical response in a disaster.

Summary

The 8-Hour Tactical Medical Response will include presentations on the variety of medical needs in response of penetrating trauma. We will review the medical needs of a patient with a variety of penetrating trauma wounds. We will discuss the variety of equipment available to providers for tactical medicine. We will complete the class with a variety of hands-on stations including tourniquet use, wound packing and patient carrying devices. Please make sure to wear comfortable clothing that you do not mind if they get a couple of stains as the training props use a simulated blood that may stain. It is planned to use some of the Lake Area Tech's training props. South Dakota Approved EMS Training Hours - 8 (8 hours Trauma)

Class Limit - 26



Heavy Rescue, Stabilization and Extrication

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Austin Lesmann**
- **Jayden Casavant**
- **Karter Lesmann**

Fire Chief in Burlington, ND for 10 years. FF1 & FF2 Certified. Courage to Be Safe Instructor, Extrication, Big Rig, Haz-Mat Ops and State Certification Tester.

- **Ty Uthe**

Summary

Karter Lesmann says we are going to have one heck of a good yet hard class. Definitely going to need experience and strut experience would be beneficial. We will be doing lots of cutting, and heavy work. We will run two scenarios at a time with semi-trailers and tractors and lots of tunneling into cars. We will have all the props ready for the students to work their tails off. PPE Requirements: Structural PPE or Rescue PPE, Helmet, Gloves & Eye Protection. South Dakota Approved EMS Training Hours - 8 (4 hours Trauma & 4 hours Operations).

Class Limit - 26



Hose Movement and Nozzle Flow

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Summary

Mostly all hands on. The focus will be on what it takes to get water on the fire. This class will cover hose loads that work really well and other options, stretching the line, nozzle skills, back up man skills and advancing the lines into a structure...including 1-3/4', 2-1/2' and master devices. There is tons of nozzle time with water flowing in this class. We will cover how to measure the flow from your engines, hose lines and nozzles to be sure you are flowing what you want your target flow to be. Structural PPE needed; 25 students Instructors: Suburban Tactical, Inc



Small Engines ADVANCED Troubleshooting and Repair

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Speakers

- **Greg Kock - Diesel Technology Instructor**

Education and Credentials A.A.S. in Diesel Technology at Lake Area Technical College Diploma in Small Business at Allied University A.A.S. in General Studies at Mitchell Technical College B.A. in Technical Leadership/Management at University of South Dakota Bio: Greg Kock earned a diploma in Diesel Technology & Management from Lake Area Tech and an AAS degree in Technical Studies from Mitchell Technical College. He is ASE Master Certified in Medium/Heavy Truck, holds ESCO A/C Certification Section 608, MACS A/C Certification Section 608, and is also OSHA certified. Kock has more than 20 years of experience in the diesel technology industry including experience as a heavy equipment mechanic, business owner, and instructor.

Summary

The small engines Advanced Troubleshooting and Repair Class will cover field expedited troubleshooting as well as in-depth shop troubleshooting and repair, we will also discuss common wear and replacement items

for small engines utilized in fire departments. Students attending this class should have attended previous small engine repair courses or have a very good understanding of engine operation and theory. If your department has a piece of equipment that isn't running properly, bring it along and if class time allows perhaps it can be repaired during class! Special Note: Advanced Small Engine Repair will be offered on Saturday only
PPE/Equipment Requirements: Safety Glasses

Class Limit - 16



General Aviation Response

Saturday Full Day Classes - 8hrs.

Location

Lake Area Technical College

Summary

This class will cover what a responding agency should do, and, should not do, when responding to an aircraft incident. Local military, general commercial and small frame aircraft response will be discussed. Basic extrication on an aircraft, and, collection and securing the scene of a crash site. Common military aircraft and probable/possible components and hazards associated; What a volunteer department needs to be aware of when arriving on scene and working around a downed aircraft. South Dakota Approved EMS Training Hours - 8 (4 hours Trauma & 4 hours Operations).

Class Limit - 26



Pump Operations

Saturday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Christopher Noeldner - Firefighter/Paramedic**

Chris Noeldner has been a career firefighter paramedic with Watertown Fire Rescue since 2001. Chris has been teaching pump operations in North Dakota, South Dakota and Minnesota for the last 10 years with the mobile training simulator built by FD International. He started his firefighting career as a volunteer and has worked with many career and volunteer departments to design training for their response.

Summary

This is an operations class for all levels from beginner to advanced. During the classroom portion of the class, students will learn why handlines and hose lays are pumped at designed pressures. They will learn how to react to emergency situations that happen on a fireground, such as a kinked or ruptured line. They will also learn how to figure friction loss. Students will be taught how to operate both electronic pressure governors and pressure relief valve type control systems. Students will then conduct hands-on training on a fire engine to see how to recognize situations that are happening on the hose lines. There will also be discussions on relay pumping, static and pressurized water supplies.

Class Limit - 12



You Don't Know What You Don't Know About Gas Leaks

Saturday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Jerry Knapp**

Jerry Knapp is a 39-year veteran firefighter/EMT with the West Haverstraw (NY) Fire Department and a training officer at the Rockland County Fire Training Center in Pomona, New York. He is a member of the technical panel for the Underwriters Laboratories research on interior and exterior fire attack at residential fires. He is the chief of the Rockland County (NY) Hazmat Team and a former nationally certified paramedic. He has a degree in fire protection and is an adjunct professor of fire technology. He authored the Fire Attack chapter in Fire Engineering's Handbook for Firefighter I and II and has had numerous articles published in Fire Engineering.

Summary

You don't know what you don't know about gas leaks. This training is based on what I did not know that almost killed me when the routine gas leak caused the house to explode, nearly killing me while operating with my volunteer FD. Natural gas and propane emergencies are very dangerous alarms. Our training and SOPs are often weak so gas emergencies don't get the respect they require until a response goes bad. Bring your departments 4 gas meter and/or your combustible gas detector for hands on use in our table top explosion chamber to help you understand its uses and limitations. This fast paced class is practical, hands on, interactive, fact filled, reality based, back to basics program that covers what fire officers and firefighters need

to know about natural gas and propane emergencies. Focus is on our mission of life safety for civilians, protection of our members using the kill box concept and tactical use of sweeping search procedures in very dangerous conditions. Take homes from this program include: understanding your current gas detector, FD use of new laser gas detectors, new tactics/strategies and sample/model SOPs. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Leadership Lessons from the Past, Impact on the Future

Saturday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Alan Joos - Training Division Chief**

Alan E. Joos, Training Division Chief for the State Fire Marshal's office – Nebraska Chief Joos began his fire service career in 1985, having worked both as a career and part/on-call firefighter/training officer/EMT for three different agencies in Utah and Louisiana. In addition to working in the fire service Chief Joos has been involved in state training and certification programs for the Utah Fire Academy (1995-2007), the Fire & Emergency Training Institute at LSU (2007-2014) and most recently in his current position in Nebraska (2014 - present). Chief Joos is a graduate of the Executive Fire Officer Program (EFOP) from the National Fire Academy, has received status as Chief Fire Officer (CFO) designee from the Center of Public Safety Excellence was awarded recognition as a "Fellow" with the Institute of Fire Engineers US Branch (FIFireE) and is an Executive Green Belt – Lean/Six Sigma. Chief Joos is a member of the Civil Service Commission for the City of Grand Island, NE and was recently appointed to the Committee on Accreditation (COA) for the Professional Board of Fire Service Qualifications (ProBoard). Chief Joos holds a Master's of Science from Grand Canyon University in Executive Fire Service Leadership; a Bachelor's of Science in Business Management with a minor in Fire Science from Utah Valley University. Chief Joos is co-author for the Fire Service Instructor Principles and Practices published by Jones and Bartlett. He has also assisted with several course development projects for publishers and several universities. Chief Joos is married to his sweetheart Carla Joos and is proud grandpa of Chloe and Gavin Joos, in addition to being a Papa, Chief Joos has three sons Nathan (Shauntelle), Jordan (deceased) and Dallan.

Summary

History has created a great resource of examples of leadership qualities that we can pattern in our own leadership styles. This class identifies and discusses the lessons of leadership traits from history that we can apply in our lives and departments. During the presentation students will complete a self-evaluation tool based on the lessons and how they can apply the lessons/principle for themselves. Course Objectives: → Discuss principles of leadership → Identify examples from history that demonstrated leadership qualities → Discuss how

Leadership can be applied in our work as fire service leaders. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Volunteer Fire Chief - Challenges/Responsibilities/Rewards

Saturday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Russ Hendrix - Lifetime Member - Retired Chief**

Russ has 32 years in the fire service, he has been Past Chief of the Pierre Fire Department and the Pierre Rural Fire Department. He is qualified as an All Hazards Type 3 Incident Commander, All Hazards Type 3 Operations Section Chief and All Hazards Type 3 Logistics Section Chief. He is a member of the SD Instructors Society and a Lifetime Member SD Firefighters Association and a ICS 100/200/300/400 Instructor. He was the State Director for Fire/EMSPak for South Dakota and North Dakota.

Summary

This is an interactive class for chiefs and department/company officers on duties, problems and other issues that face chief officers in fire departments today. Some additional topics for discussion include • Mental Stress and Assistance programs available o SDFA Provident First Responder Assistance Program o SDML Workers Compensation First Responder Assistance Program • Department Insurance o AD&D & A&H Coverage Provided by the SDFA for 100% Department Members • ISO Ratings • Importance of Training and Documentation • Cancer Awareness/Prevention. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Leadership So Everyone Goes Home

Saturday AM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Rob Franklin**

Rob Franklin is a servant leader and has served as a chief officer since 2010 in roles for training officer, shift commander, and fire chief. He has served as a Life Safety Advocate for the National Fallen Firefighters Foundation Everyone Goes Home Program (EGH) since 2005, where he is one of the primary trainers, delivering programs to develop instructors for Courage To Be Safe (CTBS) & Leadership, Accountability, Culture, and Knowledge (LACK) & Leadership So Everyone Goes Home (LEGH) courses. Chief Franklin has facilitated numerous programs and presentations across the country, including the Second Life Safety Summit in Tampa in 2014. His career focus is firefighter health and safety, leadership, and professional development for his sister and brother firefighters across this nation so we can all leave the fire service better than we found it.

Summary

A course of the Everyone Goes Home® Program of the National Fallen Firefighters Foundation designed to assist in the reduction of LODDs utilizing a series of case studies. Each study will include what happened, why it happened, what could have avoided it, were safety measures available and used, and how can we prevent this in the future. The benefit of this program is the review of cultural change or adaptive challenge, rather than just enacting a technical fix, which in most cases does not work. A great program for senior fire officers and administrative officers. This is learning from actual incidents! Leadership So Everyone Goes Home is a four-hour program designed to assist the chief level officer to define the tools to identify: Issues that could lead to a line of duty death or serious injury, How the death/injury occurred, How it could have been prevented, What steps, Should a fire department take to reduce the possibility of experiencing this action and outcome, Reviewing the adaptive challenges facing emergency services today to create a safer environment. All learning utilizes real-world incidents to learn and adapt our actions so everyone does go home! This program is specifically designed for the more senior level fire officers who have had opportunities to be command officers at a wide variety of emergency incidents, including fires and hazardous materials responses. Utilizing case studies the learning objectives become more real to life and the possibility of changing the organizational culture to reduce the possibility of deaths and injuries in the future. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit – 26



Pump Operations

Saturday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Christopher Noeldner - Firefighter/Paramedic**

Chris Noeldner has been a career firefighter paramedic with Watertown Fire Rescue since 2001. Chris has been teaching pump operations in North Dakota, South Dakota and Minnesota for the last 10 years with the mobile training simulator built by FD International. He started his firefighting career as a volunteer and has worked with many career and volunteer departments to design training for their response.

Summary

This is an operations class for all levels from beginner to advanced. During the classroom portion of the class, students will learn why handlines and hose lays are pumped at designed pressures. They will learn how to react to emergency situations that happen on a fireground, such as a kinked or ruptured line. They will also learn how to figure friction loss. Students will be taught how to operate both electronic pressure governors and pressure relief valve type control systems. Students will then conduct hands-on training on a fire engine to see how to recognize situations that are happening on the hose lines. There will also be discussions on relay pumping, static and pressurized water supplies.

Class Limit - 12



Leadership Lessons from the Past, Impact on the Future

Saturday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Alan Joos - Training Division Chief**

Alan E. Joos, Training Division Chief for the State Fire Marshal's office – Nebraska Chief Joos began his fire service career in 1985, having worked both as a career and part/on-call firefighter/training officer/EMT for three different agencies in Utah and Louisiana. In addition to working in the fire service Chief Joos has been involved in state training and certification programs for the Utah Fire Academy (1995-2007), the Fire & Emergency Training Institute at LSU (2007-2014) and most recently in his current position in Nebraska (2014 - present). Chief Joos is a graduate of the Executive Fire Officer Program (EFOP) from the National Fire Academy, has received status as Chief Fire Officer (CFO) designee from the Center of Public Safety Excellence was awarded recognition as a "Fellow" with the Institute of Fire Engineers US Branch (FIFireE) and is an Executive Green Belt – Lean/Six Sigma. Chief Joos is a member of the Civil Service Commission for the City of Grand Island, NE and was recently appointed to the Committee on Accreditation (COA) for the Professional Board of Fire Service Qualifications (ProBoard). Chief Joos holds a Master's of Science from Grand Canyon University in

Executive Fire Service Leadership; a Bachelor's of Science in Business Management with a minor in Fire Science from Utah Valley University. Chief Joos is co-author for the Fire Service Instructor Principles and Practices published by Jones and Bartlett. He has also assisted with several course development projects for publishers and several universities. Chief Joos is married to his sweetheart Carla Joos and is proud grandpa of Chloe and Gavin Joos, in addition to being a Papa, Chief Joos has three sons Nathan (Shauntelle), Jordan (deceased) and Dallan.

Summary

History has created a great resource of examples of leadership qualities that we can pattern in our own leadership styles. This class identifies and discusses the lessons of leadership traits from history that we can apply in our lives and departments. During the presentation students will complete a self-evaluation tool based on the lessons and how they can apply the lessons/principle for themselves. Course Objectives: – Discuss principles of leadership – Identify examples from history that demonstrated leadership qualities – Discuss how Leadership can be applied in our work as fire service leaders. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



SDFA Updates & Happenings

Saturday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **South Dakota Firefighters Association**

Discussion will be facilitated by SDFA Board Member(s)

Summary

Join us for a discussion-based roundtable on current and future happenings with the SDFA and the South Dakota Fire Service. Discussion Topics to include, but not limited to: o SDFA Membership Costs/Benefits o SDFA Mobile Live Fire Training Units - (MLFTU) - SB51 o Plans for upcoming Volunteer Fire Service Grant Program for PPE - HB1127 o GrowthZone Association Management Software, Membership Billing, Event Registration, Members Info-Hub, electronic benefits for Member Departments

Class Limit - 26



Volunteer Fire Chief - Challenges/Responsibilities/Rewards

Saturday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Russ Hendrix - Lifetime Member - Retired Chief**

Russ has 32 years in the fire service, he has been Past Chief of the Pierre Fire Department and the Pierre Rural Fire Department. He is qualified as an All Hazards Type 3 Incident Commander, All Hazards Type 3 Operations Section Chief and All Hazards Type 3 Logistics Section Chief. He is a member of the SD Instructors Society and a Lifetime Member SD Firefighters Association and a ICS 100/200/300/400 Instructor. He was the State Director for Fire/EMSPak for South Dakota and North Dakota.

Summary

This is an interactive class for chiefs and department/company officers on duties, problems and other issues that face chief officers in fire departments today. Some additional topics for discussion include • Mental Stress and Assistance programs available o SDFA Provident First Responder Assistance Program o SDML Workers Compensation First Responder Assistance Program • Department Insurance o AD&D & A&H Coverage Provided by the SDFA for 100% Department Members • ISO Ratings • Importance of Training and Documentation • Cancer Awareness/Prevention. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)

Class Limit - 26



Leadership So Everyone Goes Home

Saturday PM Classes - 4hrs.

Location

Lake Area Technical College

Speakers

- **Rob Franklin**

Rob Franklin is a servant leader and has served as a chief officer since 2010 in roles for training officer, shift commander, and fire chief. He has served as a Life Safety Advocate for the National Fallen Firefighters Foundation Everyone Goes Home Program (EGH) since 2005, where he is one of the primary trainers, delivering programs to develop instructors for Courage To Be Safe (CTBS) & Leadership, Accountability, Culture, and Knowledge (LACK) & Leadership So Everyone Goes Home (LEGH) courses. Chief Franklin has facilitated numerous programs and presentations across the country, including the Second Life Safety Summit in Tampa in 2014. His career focus is firefighter health and safety, leadership, and professional development for his sister and brother firefighters across this nation so we can all leave the fire service better than we found it.

Summary

A course of the Everyone Goes Home® Program of the National Fallen Firefighters Foundation designed to assist in the reduction of LODDs utilizing a series of case studies. Each study will include what happened, why it happened, what could have avoided it, were safety measures available and used, and how can we prevent this in the future. The benefit of this program is the review of cultural change or adaptive challenge, rather than just enacting a technical fix, which in most cases does not work. A great program for senior fire officers and administrative officers. This is learning from actual incidents! Leadership So Everyone Goes Home is a four-hour program designed to assist the chief level officer to define the tools to identify: Issues that could lead to a line of duty death or serious injury, How the death/injury occurred, How it could have been prevented, What steps, Should a fire department take to reduce the possibility of experiencing this action and outcome, Reviewing the adaptive challenges facing emergency services today to create a safer environment. All learning utilizes real-world incidents to learn and adapt our actions so everyone does go home! This program is specifically designed for the more senior level fire officers who have had opportunities to be command officers at a wide variety of emergency incidents, including fires and hazardous materials responses. Utilizing case studies the learning objectives become more real to life and the possibility of changing the organizational culture to reduce the possibility of deaths and injuries in the future. South Dakota Approved EMS Training Hours - 4 (4 hours Operations)