

MN Fire & Rescue 2024



12-hour Saturday to Sunday Classes (8 AM - 5 PM Sat & 8 AM - 12 PM Sun)

March 9th & 10th

Aerial Operations – Vance Schwartz

\$180

Yep we go vertical, but what are we doing? This Aerial Ops class aims to prepare operators and officers to be able to systematically approach an emergency scene in order to achieve an effective apparatus placement that will allow the crew to make a positive impact on the outcome of any emergency. We will discuss the use of aerial devices for building access, victim rescue, ventilation, elevated master streams and in technical rescue situations.

NOTE: Protective Clothing Required -- Participants must furnish approved helmet, fire boots or leather safety boots, eye protection, gloves, coveralls or turnout gear for class.

Basic Pump Operations – Jim Zwaschka

\$180

This course is designed to provide you with the skills and knowledge for Driver/Operator-Pumper. Upon successful completion of this course, you will be able to operate a fire department pumper during emergency situations. The course is designed around classroom lecture and field evolutions covering such activities as relay pumping, drafting, foam operations, and apparatus maintenance.

NOTE: Protective Clothing Required -- Participants must furnish approved helmet, fire boots, gloves, and turnout gear for class.

Fire Chiefs Boot Camp – SFMD (This class has a discounted price)

\$70

This training program, offered by the State Fire Marshal Division (SFMD), will focus on the legal obligations, responsibilities and resources available to help keep fire chiefs and their departments out of legal harm's way. Presenters are: SFMD staff, Minnesota Board of Firefighter Training and Education, Insurance Services Office (ISO), OSHA subject matter experts, Office of State Auditor, Minnesota Association of Townships (MAT), League of Minnesota Cities (LMC). Topics covered include: Incident reporting, Investigation requirements, Minnesota fire code, ISO evaluations, Minnesota OSHA requirements, Office of State Auditor requirements, Township relations, and Human resources.

Ice Rescue – Rescuemax - Dan Bernardy

\$180

This course is designed as an extensive hands-on foundational course for all public safety and rescue personnel. The focus of this training program will be on surface rescue for cold water and ice incidents with an emphasis on the survival and safety of the rescuer. It is designed to provide the public safety and rescue personnel with the knowledge and skills necessary for rescue operations in and around ice and cold water. Topics Include: safety, ice conditions, PPE for rescue operations, hypothermia, "reach-throw-row-go" technique, and proper use of ice rescue suits.

NOTE: Required PPE for this class: Water rescue suit (Ice Commander/Gumby) USCG-approved type III or V floatation device (life jacket). Please dress accordingly as this class will be outside.

CLASS CANCELED

Modern Vehicle Extrication - Al Ebbinga / Billy Hurt

\$180

This course is targeted toward intermediate to advanced rescue personnel, but all are welcome. We will cover all aspects of vehicle extrication including size-up, stabilization, hazard control, patient access, disentanglement, and scene control techniques. Emphasis is placed on techniques needed for modern vehicles with advanced steels and safety systems. We will focus primarily on stabilization of a multi-vehicle scene, lifting and movement for freeing of trapped victims, and tool selection and placement for quick patient access.

NOTE: Protective Clothing Required -- Participants must furnish approved helmet, fire boots or leather safety boots, eye protection, gloves, coveralls or turnout gear for class.

NFA - Leadership in Supervision: Perspectives in Thinking – National Fire Academy Staff (This class has a discounted price)

\$70

This course provides the supervisor with the conceptual foundation and framework for success in leadership roles by exploring creative, analytical, political and critical thinking perspectives. The course addresses skills needed for assessing situations from multiple perspectives, making critical decisions, fostering creativity and innovation, and using persuasion.

Technical Rope Rescue Awareness – Paul Seleski / Sam Jaquith

\$180 + \$20 materials = \$200

The scope of this course is to prepare local emergency responders to perform as stated in NFPA (1670) 2017 ed. Chapter 5, 5.1 thru 5.2.2.6 NFPA requiring response to technical rope rescues and selected operations level skills in part. This course provides those personnel with the basic knowledge and skills needed to assist at rescues using rope rescue systems at the Awareness skill level. The class will cover the use of rope, rope equipment, hardware, construction of simple mechanical advantage systems, belay and safety systems, anchor systems, and patient packaging. Other subject matter referenced includes standard-making agencies such as OSHA, ANSI, NFPA, and others. Students may bring their own harnesses, helmets and PPE to use. This is dependent upon the instructor(s) approval of the equipment meeting current standards and pass inspection. **There is a \$20.00 materials fee added at registration for this class.**

NOTE: Bring lace boots with ankle support, clean pair of single layer leather gloves, helmet (fire helmet not acceptable) such as hardhat or climbing style with chinstrap and with eye protection. Students may use their own harnesses upon approval of the instructor. Clothing should be loose fitting and long hair should be secured to prevent entanglement. Dress according to the weather.

VEIS - Vent, Enter, Isolate and Search– Josh Pearcy - Oklahoma City Fire/OK Task Force 1

\$200

In today's world, Firefighters need to be able to dominate the window space. The ability to get in, manage the victim, and get out is more important now than ever before. This course covers window entries, victim grabs, drags, removals, and window exits. This class features rescue from live fire situations.

NOTE: Protective Clothing Required Full Turnout Gear and SCBA with at least 2 air bottles.

8-hour Saturday Classes (8 AM - 5 PM Sat)

1403 House Burn – SASCS Staff

\$200

All Fire Service Personnel Pre-Requisite: NFPA 1001 and currently employed by a department.

It doesn't get more realistic than this class! Live fire in an acquired structure. Build teamwork and skills, interior structural fire attack operations, incident command, personnel accountability, fire behavior, attack strategies, forcible entry, fire stream management, and participation in live fire exercises.

NOTE: Protective Clothing Required Full Turnout Gear and SCBA with at least 2 air bottles.

Advanced Pump Operations - Chris Noeldner

\$175

Pumping operations are one of the most important roles on the fireground. In this course you will look at pump maintenance, troubleshooting pump issues, relay pumping, multiple drop tank operations, overcoming weak hydrants, and methods for supplying large caliber streams. **NOTE: Protective Clothing Required -- Participants must furnish approved helmet, fire boots, gloves, and turnout gear for class.**

Fire & EMS Medical Response - Trauma In Agriculture – Matt Lange

\$175

AG Trauma 101... "a fatal rural epidemic". Rural fire and emergency medical services (EMS) face significant challenges when responding to calls on the farm. Agricultural operations cover large areas and have hazards that may be unfamiliar to the average first responder. The agricultural trauma and rescue module provides a general overview of the ever-increasing agricultural emergencies, and the circumstances that lead to severe injuries and fatalities on the farm-place. This training will address the difficulties associated with rescues and will equip EMS providers and firefighters with the information and strategies not only respond to a variety of agricultural emergencies, (including tractor rollovers, grain bin entrapments, and equipment entanglements), but manage the logistics, resources, and personnel to facilitate a successful rescue or recovery. **NOTE: Protective Clothing Required -- Participants must furnish approved helmet, fire boots or leather safety boots, eye protection, gloves, coveralls or turnout gear for class.**

MN Fire & Rescue 2024



March 9th & 10th

8-hour Saturday Classes (8 AM - 5 PM Sat) - Continued

First Due Engine – Live Fire – SASCS Staff

This is 8 hours of full on response to live fires! Class attendees will be responding to a multitude of emergency situations. Instructors will be watching and guiding students to be able to respond to a multitude of emergency situations. CO Calls, Fire Alarms, Auto extrications, Car fires, and Structure fires are just some of the emergency situations that the students will be responding to.

NOTE: Protective Clothing Required Full Turnout Gear and SCBA with at least 2 air bottles.

\$180

CLASS IS FULL

Grain Bin Rescue – Tim Zehnder

This course is designed for emergency responders to respond to a person or persons trapped in a grain bin or at a grain storage facility. This course will educate students about grain storage facility hazards and hazards to responders. Physical hazards and potential rescue resources are identified and targeted specifically for entry and rescue. Time management and safety are discussed along with locating, securing, packaging and moving the victim. Improvised mechanical advantage systems, high point anchors and retrieval systems will be demonstrated.

NOTE: Protective Clothing Required -- Participants must furnish approved helmet, fire boots or leather safety boots, eye protection, gloves, coveralls or turnout gear for class.

\$175

CLASS CANCELED

Incident Safety Officer for Small Departments – Dan Roeglin

This class is a modified version of the NFA Incident Safety Officer class, using the same learning objectives but adapted to fit local fire departments. Material covered in the class will include Fatality and Injury Data; Principles of Risk Management; Responsibilities of the Incident Safety Officer; and Incident Safety at non-structure fire incidents such as wildland, highway response, and hazardous materials response. Class will also review LODD incidents, non-fatal accidents and near misses. The "Everybody Goes Home Safe" program will also be reviewed with current statistics on how the program has worked and benefited the fire service. Scenarios will be included and lots of class discussion will be encouraged.

\$175

Search & Rescue – SASCS Staff

Learn new search techniques and fine tune your search techniques in this class. SASCS has acquired the use of a large multiple-story, 65 room, dormitory for this class. This class will be held off-site.

NOTE: Protective Clothing Required Full Turnout Gear and SCBA with at least 2 air bottles.

\$175

Training Officer 101...Now What? – Chris Hultengren

This course is designed to aid new training officers and existing training officers with fresh ideas and methodologies to enhance their department's training needs. Participants will review their existing training programs; share issues they may be experiencing and learn new ways to deliver the required topics as well as a shared discussion on keeping the training upbeat and fun.

\$175

4-hour Saturday Morning Classes (8 AM - 12 PM Sat)

Relief Association Workshop – Ed Hoffman

This class is for the new Relief Trustee or an existing Trustee that wants to learn more about Relief Associations. The topics covered will include: what is a relief association, the responsibilities of the association and its trustees, the different types of relief associations in MN, an overview of the laws that apply to reliefs, investment options and bylaws.

***Bring your Association Bylaws and Records.**

\$150

The Numbers Behind the Flames - Using the Fire Risk Analysis Tool – Doug Johnson

Using the Fire Risk Analysis Tool can assist your department on what to expect for your future responses. Using this information along with your fire prevention program can help keep your communities safer.

\$70

4-hour Saturday Afternoon Classes (1 PM - 5 PM Sat)

Firefighting Foam – Jay Fredrickson

Water is the primary extinguishing agent. In some cases, it is the best option for flammable gas fires. However, for Class B fires involving flammable and combustible liquids, foam is the most effective. Proper foam and water application are crucial for extinguishment. This course covers water properties, stream, patterns, nozzle operation and valves. As well as foam properties, delivery systems and application techniques.

NOTE: Protective Clothing Required Full Turnout Gear

\$150

CLASS CANCELED

Tell Your Story Through Fire Incident Reporting – Craig Milani

This class is for fire department administrative personnel, firefighters, officers from those in new positions through seasoned veterans who contribute to fire incident reports for their jurisdiction. The presentation will include topics such as NFIRS, MFIRS + ImageTrend Elite for Fire, NERIS (the future replacement of NFIRS) and using your fire incident data to work for you which can increase opportunity for funding from different sources, strengthen community connections, and ability to show what your department does within the fire service landscape.

\$70

4-hour Sunday Morning Classes (8 AM - 12 PM Sun)

Electric Vehicle Emergency Response – Roger Carlson

Electric Vehicles (EVs) have seen a steady increase in use and popularity over the past two decades, and the future looks even brighter. In response to rising incidents and concerns, SASCS worked directly with the EV manufacturers to develop this course. Learn about different types of EV's, how EV's are powered, EV charging systems, and how to

\$150

Elevator Rescue – SASCS Staff

Working with a disabled Elevator can be a challenge. This class will identify the different types of elevators and what to do with a stalled elevator. SASCS has secured an elevator for the student to use to perform hands on rescue of passengers from an elevator.

\$150

Successful Forcible Entry – Zach Bonnema

A lot can be accomplished on the fire scene using the best props available that closely mimic many real-world forcible entry challenges. Upon completion of this course, firefighters will be able to perform a rapid size up to identify and defeat multiple forcible entry challenges. Practical teaching methods will be used.

NOTE: Each student will be required to have SCBA with spare bottle, turnout jacket & pants, boots, firefighter or extrication gloves, helmet & safety glasses.

\$150

CLASS CANCELED

Minnesota Fire and Rescue 2024 is being held at the:
Lake Crystal High School
607 Knights Lane Lake Crystal, MN 56055

Register for classes at: <https://sascs.net>

Lake Crystal is a short 12 minute drive to Mankato. Lodging is available at multiple hotels in Mankato.

SASCS will bill your fire department for this training event. If a different payment plan is wanted, please call SASCS at 507-327-2072.