

NONPROFIT ORGANIZATION  
U S POSTAGE  
**PAID**  
SIOUX CITY IA 51102  
PERMIT #81

# The Woodbury County Fire Association

*in cooperation with*

## Western Iowa Tech Community College

*presents*

---

# The 36th Annual Northwest Iowa Regional Fire School

---



March 8 – 10, 2024  
[witcc.edu/fire-school](http://witcc.edu/fire-school)

Western Iowa Tech Community College  
P.O. Box 5199  
Sioux City, Iowa 51102-5199



# 36th Annual Northwest Iowa Regional Fire School

The school will be held the weekend of **March 8–10, 2024** on the Western Iowa Tech Community College campus, 4647 Stone Avenue, Sioux City, Iowa.

OUR OBJECTIVE is to provide quality fire training at a reasonable cost. To insure quality, the school features instructors widely recognized for expertise in their area of instruction. Each class has a size limit, so register early.

---

## Friday Evening - 3 Hour

---

### **Being an Effective Leader in Fire Service**

This 3 hour course is designed to provide a basic introduction to leadership by focusing on what it means to be a good leader. Emphasis in the course is on the practice of leadership. The course will examine topics such as: understanding leadership; recognizing leadership traits; engaging people's strengths; understanding philosophy and styles; attending to tasks and relationships; developing leadership skills; creating a vision; establishing a constructive climate; listening to out-group members; handling conflict; addressing ethics in leadership and overcoming obstacles. Students will assess their leadership traits and skills to improve their own leadership performance.

Objectives: (1) Assess potential leadership philosophy, traits, skills, behaviors, and develop a leadership portfolio; (2) Students will exercise an understanding of the fundamental ways leadership is practiced in on-going organizations; (3) Students will evaluate fundamental leadership practices relevant to contemporary organizations; (4) Students will enhance their writing skills by comparing and contrasting different leadership approaches.

*Instructor: Jerry Eslick, Professional Rescue Innovations; Lance Routson Deputy Chief-Operations Altoona Fire Department"*

## Saturday Morning - 3 Hour

---

### **New Training Officer**

The training officer plays an integral part in the success and safety of everyone in the department. This course will be a discussion type format on the roles and responsibilities of the training officer. Topics covered include: Laws, standards, SOPs and how a training officer can improve their training program. This course will be helpful to all new chiefs and training officers. Enter Entrance #11

*Instructor: Professional Rescue Innovations (PRI)*

### **Vent, Enter, Isolate, Search (VEIS), Stop the Clock!**

Join us for an intensive and essential training designed for firefighters seeking to enhance their skills in critical search operations. This course focuses on advanced search techniques and tactics required during structural firefighting when traditional methods are no longer feasible. Objectives: Master the principles of the VEIS tactic in complex fire environments. Learn strategic decision-making for identifying and performing effective VEIS operations. Gain hands-on experience w/ the tools, equipment, and techniques tailored for swift and efficient execution. Understand risk assessment and mitigation strategies for successful outcomes. Engage in realistic, progressive scenarios to apply learned concepts in a controlled environment. Full gear and SCBA required  
Class limit 16

*Instructor: Lieutenant Garrett Soldati Sioux City Fire Rescue Truck 1*

### **Electrical Hazards**

This program is intended for those that may find themselves responding to emergencies involving powerlines and electrical distribution systems. It will provide a basic understanding of how electrical systems work and the devices used to keep the power flowing. It will cover what to do in the event an emergency scene involves the lines. Not knowing what to do can result in a tragedy. Open discussion and scenarios will be used to apply the knowledge as well as a "live" demonstration of the power of electricity.

*Instructor: Job Training and Safety Instructor from the Iowa Association of Electric Cooperatives*

### **Thermal Imaging and Building Structure**

This course will cover the classes of fire, the fire tetrahedron, and the stages of fire. These topics will be taught interactively with the class members. Basics of thermal imaging will also be covered and participants will have a chance to use thermal imagers in small drills in the classroom. *Instructor: Rich Andersen, Sioux City Fire Rescue Training Officer Retired*

### **New Vehicle Technology - \$**

This program is a dynamic learning experience highlighting information on new technology found in today's vehicles. This program is designed for all emergency responders since new technology impacts the response to many different situations, from vehicle lockouts to vehicle fires to motor vehicle crashes. Emergency personnel will be educated on the unique dangers surrounding these Hybrid and EV vehicles and how to minimize the risk to both themselves and victims. From an in-depth look at the technology in response procedures, this training covers everything needed to operate safely and effectively around these electric vehicles.

*Instructor: Professional Rescue Innovations (PRI)*

## **Saturday Afternoon - 3 Hour**

---

### **Vent, Enter, Isolate, Search (VEIS), Stop the Clock!**

Join us for an intensive and essential training designed for firefighters seeking to enhance their skills in critical search operations. This course focuses on advanced search techniques and tactics required during structural firefighting when traditional methods are no longer feasible. Objectives: Master the principles of the VEIS tactic in complex fire environments. Learn strategic decision-making for identifying and performing effective VEIS operations. Gain hands-on experience w/ the tools, equipment, and techniques tailored for swift and efficient execution. Understand risk assessment and mitigation strategies for successful outcomes. Engage in realistic, progressive scenarios to apply learned concepts in a controlled environment. Full gear and SCBA required  
Class limit 16

*Instructor: Lieutenant Garrett Soldati Sioux City Fire Rescue Truck 1*

### **Fire Scene Rehab**

Stress-related problems account for the leading cause of injuries and deaths to firefighters. After completing this course, the firefighter should have a greater awareness of NFPA 1584 and how these risks can be reduced through the implementation of proper firefighter rehabilitation procedures. These should be used both at actual incidents and during prolonged practical training exercises. The firefighter will also understand basic strategies for implementing and improving emergency incident rehabilitation operations. Class limit 20.

*Instructor: Rich Andersen, Sioux City Fire Rescue Training Officer Retired*

### **New Vehicle Technology - \$**

This program is a dynamic learning experience highlighting information on new technology found in today's vehicles. This program is designed for all emergency responders since new technology impacts the response to many different situations, from vehicle lockouts to vehicle fires to motor vehicle crashes. Emergency personnel will be educated on the unique dangers surrounding these Hybrid and EV vehicles and how to minimize the risk to both themselves and victims. From an in-depth look at the technology in response procedures, this training covers everything needed to operate safely and effectively around these electric vehicles.

*Instructor: Professional Rescue Innovations (PRI)*

### **Stop the Bleed**

This three hour class repeated both days, teaches civilians and first responders to save lives by teaching how to stop uncontrolled bleeding in emergency situations. Crush injuries and the use of tourniquets will be included. Due to many situations, there may be a delay between the time of injury and the time a medical first responder is on the scene. Without intervention in these circumstances, preventable deaths will occur.

*Instructor: Heather Sneller, Sioux City Fire Rescue*

## **Saturday - 6 Hour**

---

### **Truck Company Operations - \$**

In this 6 hour class, students will participate in hands-on training in the discipline of truck operations in a variety of skill sessions. These sessions focus on ladders, forcible entry, search, self-rescue, VES and vertical ventilation. Student certification requirements: Firefighter One.

PPE requirements: Full set of turnout gear, helmet, gloves, boots, SCBA, SCBA bottle x2, eye protection, hearing protection.

**The students must be represented by an Iowa Fire Department and hold the responsibility of the student's safety. Each student and participate will be required to sign a liability, health and safety waiver prior to participating in the training session. Students must be cleared by their fire department for participation and be expected to participate in physically straining skills.**

*Instructor: Rogue Training Consulting*

### **Art of Reading Buildings Before Reading Smoke - \$**

This 6 hr. class is designed to provide detailed training and exercise to improve the effectiveness of first-arriving officers and firefighters with a simple four step method at residential and commercial buildings. The class will also provide you with an excellent opportunity to enhance your decision-making skills in determining the primary factors of strength, weakness, collapse hazards, new construction features, and evaluating the fire behavior effects on building structures. Wouldn't it be great, when you arrive on the scene of a structure fire, to be able to know how much fire you have, the layout of building, and where to draw your line-in the sand to contain the fire? Class limit 25.

*Instructor: Professional Rescue Innovations (PRI)*

### **Charleston Nine**

This course is an in-depth case study review of the Charleston, South Carolina Sofa Super Store fire that resulted in the loss of nine firefighters. We will discuss the building where the fire occurred, contributing factors, and lessons learned from this tragic event. Participants will listen to actual fireground audio and review photos from the scene. To conclude, we will discuss the things we can take away from this event to improve our performance and continue to honor the Charleston 9.

*Instructor: Lance Routson Deputy Chief-Operations Altoona Fire Dept.*

### **Chlorine Emergency Response**

This course is intended for the first responder community, emergency management agencies, hazmat emergency response organizations, end users of chlorine and other stakeholder groups at the local, state, regional and national levels to improve and maintain their knowledge for preparedness and response to chlorine emergencies. It provides an overview of CI's mission chemicals and leads to hands-on training on the various emergency response kits and leak mitigation scenarios. This course does not include a demo on the Chlorine Institute's (CI) training tank cars but is a great alternative if a request for training is received after CI's training schedule has already been set. Chlorine is present in every community and should be a high priority for every first responder.

*Instructor: Transcaer staff*

### **Engine Company Operations - \$**

In this six-hour class, students will participate in hands-on training focused around engine company operations. Students will review nozzle mechanics, hoseline techniques, and hoseline movements with both 1 3/4" and 2 1/2" attack lines. Students will approach training with a from the truck to the fire mentality by first discussing hoseline loads and deployment methods for the attack hoseline. Students will review hoseline deployment tactics including lines over ladders, the soft standpipe, vertical standpipe and Leader Line or Apartment lay. Students will train on advancing lines upstairs as well as basement fire tactics and advancements. Full protective clothing (turnout gear-no SCBA). Class will meet at WITCC then move to the Sergeant Bluff Fire Department. Class limit 25.

*Instructor: Ty Wheeler, Rogue Training Consulting*

### **Pump Operations - Static Operations - \$**

This course is designed to develop firefighters understanding of mechanical principles of fire pumps and their controls, principles of water and water systems, intake and discharge hydraulics, fire stream production, care and maintenance of pumper apparatus, and troubleshooting. Students will practice producing effective fire streams by drafting water from static sources. Students will also practice determining pump discharge pressures for hydraulic situations that range from single line problems to multiple-line relay operations to provide a solid understanding of fire ground hydraulics and practical solutions to apply these concepts to their department.

*Instructors: Professional Rescue Innovations (PRI)*

### **Vehicle Rescue - Basic Applications - \$**

Auto accidents are the leading cause of accidental injury and death, and are some of the most common rescues that are responded to. This one-day (6-hour) course concentrates on efficient and effective use of extrication tools. Participants in this course will also learn the techniques needed to safely size-up and mitigate an emergency involving an automobile type vehicle. Topics include the proper procedures for vehicle stabilization, patient assessment, disentanglement, and removal. This course will give the participants hands-on experience with various types of rescue tools. Class limit 25. Turnout gear only, no SCBA needed. Must include proper eye protection.

*Instructor: Professional Rescue Innovations (PRI)*

### **Fireground Support - Forcible Entry**

How does a firefighter gain entry into a secured building? Getting inside to stop a potential fire or to rescue a potential victim can be time consuming, hazardous, and difficult. The instructor conducting forcible entry training must teach the various methods employed to gain entry into a building through doors, windows, walls, and by forcing locks. This training must emphasize safety, speed, and the need to minimize property damage. The difference between success or failure during a fire suppression operation or rescue may depend on the ability of the firefighter to breach a barrier quickly, efficiently, and safely. This course will provide the students the opportunity to practice with realistic props for hands-on practice. Equipment Requirements: Full Turnout Clothing, Fire Helmet, Safety Glasses, Boots, Leather gloves. Objectives: shall correctly identify various types of doors and their construction materials; shall correctly demonstrate the proper steps necessary to correctly force entry through each type of door; shall correctly identify the hazards and safety procedures associated with forcing entry through various doors; shall correctly identify and demonstrate the characteristics of each door type; shall correctly describe and demonstrate the techniques for safely and correctly forcing each type of door. *Instructor: Professional Rescue Innovations (PRI)*

### **Interior Fire Attack - \$**

Participants in this one-day (6-hour) class will gain information and practice the skills required to enter structures at ground level. The basic principles of firefighter safety, fire behavior, thermal layering, ventilation, stages of fire and fire streams will be reviewed in the classroom. Students will put their knowledge to use in the Fire Service Training Bureau's two-story Mobile Fire Training Trailer. This training unit will simulate conditions encountered in actual interior structure fires. During the evolutions the student will be able to practice SCBA usage, hose handling skills, communications, and fire attacks simulating ground level, basement fires, and above ground fires. Accountability and incident command principles will be used during the training evolutions. Prerequisites: Basic knowledge and experience in the areas of safety, fire behavior, ventilation, fire hose appliances, and fire streams. Full protective clothing (turnout gear) with SCBA required. Class limit 25. *Instructor: Iowa Fire Service Training Bureau Field Staff (FSTB)*

### **MOBAT-SCBA - \$**

The classroom opportunity covers the needs and usage of the SCBA along with concerns and review of the operational components. This will be a short overview! Prior knowledge of the SCBA is strongly encouraged. The MOBAT confidence trainer is designed to provide realistic conditions for SCBA confined space training for structural firefighting crews. The 53' trailer has three tiers. The first two tiers are completely reconfigurable with removable floor and obstacle wall panels to allow unlimited maze options. From the second tier, six removable panels access the open third tier which can be used independently for search and rescue training. A smoke generator fills the trailer to zero visibility in about 45 seconds. From the control room, trainers can activate smoke, sounds and light (strobe, CD player and horn) to simulate the confusion and noise inside a collapsed or smoke-engulfed building. Full PPE and SCBA required, sharing of SCBA is not recommended because of the time allowed, spare cylinder is also recommended. *Instructor: Iowa Fire Service Training Bureau Field Staff (FSTB)*

## **Sunday Morning - 3 Hour**

---

### **Electrical Hazards**

This program is intended for those that may find themselves responding to emergencies involving powerlines and electrical distribution systems. It will provide a basic understanding of how electrical systems work and the devices used to keep the power flowing. It will cover what to do in the event an emergency scene involves the lines. Not knowing what to do can result in a tragedy. Open discussion and scenarios will be used to apply the knowledge as well as a "live" demonstration of the power of electricity. *Instructor: Job Training and Safety Instructor from the Iowa Association of Electric Cooperatives*

### **Human Trafficking for First Responders**

First responders are essential in expanding the local fight against sex and labor trafficking. Human trafficking occurs in all 50 states and it is imperative to know the signs and what to look for. This course will provide an overview of human trafficking, information on how to recognize human trafficking, as well as how to identify potential victims and/or traffickers. This class will also discuss how to respond to potential human trafficking situations and the proper way to report suspicious activity. *Instructor: Iowa Office to Combat Human Trafficking*



### **Thermal Imaging and Building Structure**

This course will cover the classes of fire, the fire tetrahedron, and the stages of fire. These topics will be taught interactively with the class members. Basics of thermal imaging will also be covered and participants will have a chance to use thermal imagers in small drills in the classroom. *Instructor: Rich Andersen, Sioux City Fire Rescue Training Officer*

### **New Vehicle Technology - \$**

This program is a dynamic learning experience highlighting information on new technology found in today's vehicles. This program is designed for all emergency responders since new technology impacts the response to many different situations, from vehicle lockouts to vehicle fires to motor vehicle crashes. Emergency personnel will be educated on the unique dangers surrounding these Hybrid and EV vehicles and how to minimize the risk to both themselves and victims. From an in-depth look at the technology in response procedures, this training covers everything needed to operate safely and effectively around these electric vehicles.

*Instructor: Professional Rescue Innovations (PRI)*

### **Vent, Enter, Isolate, Search (VEIS), Stop the Clock!**

Join us for an intensive and essential training designed for firefighters seeking to enhance their skills in critical search operations. This course focuses on advanced search techniques and tactics required during structural firefighting when traditional methods are no longer feasible. Objectives: Master the principles of the VEIS tactic in complex fire environments. Learn strategic decision-making for identifying and performing effective VEIS operations. Gain hands-on experience w/ the tools, equipment, and techniques tailored for swift and efficient execution. Understand risk assessment and mitigation strategies for successful outcomes. Engage in realistic, progressive scenarios to apply learned concepts in a controlled environment. Full gear and SCBA required. Class limit 16

*Instructor: Lieutenant Garrett Soldati Sioux City Fire Rescue Truck 1*

## **Sunday Afternoon - 3 Hour**

---

### **Fire Scene Rehab**

Stress-related problems account for the leading cause of injuries and deaths to firefighters. After completing this course, the firefighter should have a greater awareness of NFPA 1584 and how these risks can be reduced through the implementation of proper firefighter rehabilitation procedures. These should be used both at actual incidents and during prolonged practical training exercises. The firefighter will also understand basic strategies for implementing and improving emergency incident rehabilitation operations. Class limit 20.

*Instructor: Rich Andersen, Sioux City Fire Rescue Training Officer*

### **Stop the Bleed**

This three hour class repeated both days, teaches civilians and first responders to save lives by teaching how to stop uncontrolled bleeding in emergency situations. Crush injuries and the use of tourniquets will be included. Due to many situations, there may be a delay between the time of injury and the time a medical first responder is on the scene. Without intervention in these circumstances, preventable deaths will occur.

*Instructor: Heather Sneller, Sioux City Fire Rescue*

### **New Vehicle Technology - \$**

This program is a dynamic learning experience highlighting information on new technology found in today's vehicles. This program is designed for all emergency responders since new technology impacts the response to many different situations, from vehicle lockouts to vehicle fires to motor vehicle crashes. Emergency personnel will be educated on the unique dangers surrounding these Hybrid and EV vehicles and how to minimize the risk to both themselves and victims. From an in-depth look at the technology in response procedures, this training covers everything needed to operate safely and effectively around these electric vehicles.

*Instructor: Professional Rescue Innovations (PRI)*

### **Human Trafficking for First Responders**

First responders are essential in expanding the local fight against sex and labor trafficking. Human trafficking occurs in all 50 states and it is imperative to know the signs and what to look for. This course will provide an overview of human trafficking, information on how to recognize human trafficking, as well as how to identify potential victims and/or traffickers. This class will also discuss how to respond to potential human trafficking situations and the proper way to report suspicious activity.

*Instructor: Iowa Office to Combat Human Trafficking*

### **Vent, Enter, Isolate, Search (VEIS), Stop the Clock!**

Join us for an intensive and essential training designed for firefighters seeking to enhance their skills in critical search operations. This course focuses on advanced search techniques and tactics required during structural firefighting when traditional methods are no longer feasible. Objectives: Master the principles of the VEIS tactic in complex fire environments. Learn strategic decision-making for identifying and performing effective VEIS operations. Gain hands-on experience w/ the tools, equipment, and techniques tailored for swift and efficient execution. Understand risk assessment and mitigation strategies for successful outcomes. Engage in realistic, progressive scenarios to apply learned concepts in a controlled environment. Full gear and SCBA required  
Class limit 16

*Instructor: Lieutenant Garrett Soldati Sioux City Fire Rescue Truck 1*

## **Sunday - 6 Hour**

---

### **Anhydrous Ammonia Tame the Tiger**

Obtain knowledge to make risk-based response decisions involving an ammonia leak or incident, based on ammonia's characteristics and an assessment of the event. Understand the potential release phases that can be encountered when dealing with an anhydrous ammonia release. Understand real life cloud modeling and weather impacts on ammonia releases and release phases. Knowledge to implement basic control and containment options for anhydrous ammonia. Training will begin with a class review of a customized guide card, including live release footage, for anhydrous ammonia which follows the sequence of a hazmat incident and provides specific reminders and information for anhydrous ammonia responses. That will be followed by short tabletop scenarios with team play, providing some fun and entertainment, but more importantly allowing for some practical application in dealing with ammonia in real life incidents. CEUs and/or Course Certificate: Certificate of Completion

*Instructor: Transcaer and Amber Denman-Weathers CF Industries*

### **Truck Company Operations - \$**

In this 6 hour class, students will participate in hands-on training in the discipline of truck operations in a variety of skill sessions. These sessions focus on ladders, forcible entry, search, self-rescue, VES and vertical ventilation. Student certification requirements: Firefighter One.

PPE requirements: Full set of turnout gear, helmet, gloves, boots, SCBA, SCBA bottle x2, eye protection, hearing protection.

**The students must be represented by an Iowa Fire Department and hold the responsibility of the student's safety. Each student and participate will be required to sign a liability, health and safety waiver prior to participating in the training session. Students must be cleared by their fire department for participation and be expected to participate in physically straining skills.**

*Instructor: Rogue Training Consulting*

### **Agriculture Grain Bin Rescue - \$**

This one-day (6-hour) course is designed to increase the success of grain bin rescues. Participants will gain knowledge of the proper procedures and equipment needed by working in a grain bin simulator. They will discuss patient assessment and care and use technical rescue equipment, such as ropes, harnesses, carabiners, mechanical-advantage systems, anchorage points, cofferdams, breathing apparatus, and tripods to actually pull people out of grain and through the roof of a bin, just like in a real rescue situation. They will also experience first-hand an actual engulfment and the pressures involved on their body. Equipment required: hardhat, gloves, eye protection and boots. This class will meet at WITCC, then move to the Sioux City Fire Training Center. Class limit 25.

*Instructors: Professional Rescue Innovations (PRI)*

### **Engine Company Operations - \$**

In this six-hour class, students will participate in hands-on training focused around engine company operations. Students will review nozzle mechanics, hoseline techniques, and hoseline movements with both 1 3/4" and 2 1/2" attack lines. Students will approach training with a from the truck to the fire mentality by first discussing hoseline loads and deployment methods for the attack hoseline. Students will review hoseline deployment tactics including lines over ladders, the soft standpipe, vertical standpipe and Leader Line or Apartment lay. Students will train on advancing lines upstairs as well as basement fire tactics and advancements. Full protective clothing (turnout gear-no SCBA). Class will meet at WITCC then move to the Sergeant Bluff Fire Department. Class limit 25.

*Instructor: Ty Wheeler, Rogue Training Consulting*

### **First Five Minutes**

This class will focus on the first five minutes on the fireground from the company officer's perspective. Topics to be discussed will include size-up, the 360-degree survey, incorporation of modern fire research, and review and selection of appropriate attack strategies. Specific class objectives include: reviewing the importance of the company officer role and its impact on the outcome of the incident, demonstration of proper execution of the brief initial report, introduction and discussion on the importance of the 360-degree survey, and discussion of offensive, defensive, transitional, and investigative fire attack modes. Class limit 25.

*Instructor: Lance Routson, MPA, EFO, Deputy Chief-Operations, Altoona Fire Dept.*

### **Interior Fire Attack - \$**

Participants in this one-day (6-hour) class will gain information and practice the skills required to enter structures at ground level. The basic principles of firefighter safety, fire behavior, thermal layering, ventilation, stages of fire and fire streams will be reviewed in the classroom. Students will put their knowledge to use in the Fire Service Training Bureau's two-story Mobile Fire Training Trailer. This training unit will simulate conditions encountered in actual interior structure fires. During the evolutions the student will be able to practice SCBA usage, hose handling skills, communications, and fire attacks simulating ground level, basement fires, and above ground fires. Accountability and incident command principles will be used during the training evolutions. Prerequisites: Basic knowledge and experience in the areas of safety, fire behavior, ventilation, fire hose appliances, and fire streams. Full protective clothing (turnout gear) with SCBA required. Class limit 25.

*Instructor: Iowa Fire Service Training Bureau Field Staff (FSTB)*

### **Vehicle Rescue - Basic Applications - \$**

Auto accidents are the leading cause of accidental injury and death, and are some of the most common rescues that are responded to. This one-day (6-hour) course concentrates on efficient and effective use of extrication tools. Participants in this course will also learn the techniques needed to safely size-up and mitigate an emergency involving an automobile type vehicle. Topics include the proper procedures for vehicle stabilization, patient assessment, disentanglement, and removal. This course will give the participants hands-on experience with various types of rescue tools. Class limit 25. Turnout gear only, no SCBA needed. Must include proper eye protection.

*Instructor: Professional Rescue Innovations (PRI)*

### **Pump Operations - Static Operations - \$**

This course is designed to develop firefighters understanding of mechanical principles of fire pumps and their controls, principles of water and water systems, intake and discharge hydraulics, fire stream production, care and maintenance of pumper apparatus, and troubleshooting. Students will practice producing effective fire streams from drafting from static sources. Students will also practice determining pump discharge pressures for hydraulic situations that range from single line problems to multiple-line relay operations to provide a solid understanding of fire ground hydraulics and practical solutions to apply these concepts to their department.

*Instructors: Professional Rescue Innovations (PRI)*



### **MOBAT-SCBA - \$**

The classroom opportunity covers the needs and usage of the SCBA along with concerns and review of the operational components. This will be a short overview! Prior knowledge of the SCBA is strongly encouraged. The MOBAT confidence trainer is designed to provide realistic conditions for SCBA confined space training for structural firefighting crews. The 53' trailer has three tiers. The first two tiers are completely reconfigurable with removable floor and obstacle wall panels to allow unlimited maze options. From the second tier, six removable panels access the open third tier which can be used independently for search and rescue training. A smoke generator fills the trailer to zero visibility in about 45 seconds. From the control room, trainers can activate smoke, sounds and light (strobe, CD player and horn) to simulate the confusion and noise inside a collapsed or smoke-engulfed building. Full PPE and SCBA required, sharing of SCBA is not recommended because of the time allowed, spare cylinder is also recommended.  
*Instructor: Iowa Fire Service Training Bureau Field Staff (FSTB)*

## **Saturday & Sunday - 12 Hour**

---

### **Essentials of Fire Fighting**

A two-day (12-hour) class covering the basics of fire fighting. It is an excellent course to enable new firefighters to become of immediate help to the department. Topics include firefighter safety, fire behavior, ventilation, SCBA's, hose handling, ladders, forcible entry, and tactics. Class limit 100. Full protective clothing (turnout gear) and SCBA required.  
*Instructors: Assistant Chief Scott Meinecke, Sheldon Iowa Fire Department; Chief Bob Welte, Danbury Iowa Fire Department*

### **Vehicle Rescue - Advanced - \$**

This 12-hour class is for firefighters, rescue squad members, and EMT's. This course will cover vehicle anatomy, scene assessment, hazard control, scene stabilization, patient assessment and care, disentanglement techniques and procedures, tool selection, and personal safety. Extrication techniques will be performed in a number of scenarios by the participants utilizing various hand, pneumatic and hydraulic tools. Turnout gear only, no SCBA needed. Must include proper eye protection. Class limit 25.  
*Instructor: Professional Rescue Innovations (PRI)*

### **Fire Investigation - Basic Origin and Cause**

This course will provide instruction for first responders and specifically fire officers, who perform basic fire investigation responsibilities for their fire departments. Day one reviews the State Fire Marshal response policy, basic information that needs to be collected to create a firm foundation for the investigation and a review of fire dynamics as it relates to observable fire patterns. Day two will include instruction related to specific causes of fires including electrical and equipment failures, as well as, an in depth review of explosion causes, intentionally set fires and fire fatalities. Day two learning objectives will be supported with several case studies, which will include an arson/homicide case presentation. Day one will be a review of the previous Fire Investigation course with new material on the second day. Both days must be completed to receive credit for the course.

*Instructor: S/A John Ticer, State Fire Marshal's Office*

### **Intro to High Angle Rope Rescue - \$**

This course provides information and skills necessary to perform rescues utilizing ropes. Topics include size-up and scene management, knots, equipment, anchors, ascending/descending techniques, and mechanical advantages. Students will participate in rescue evolutions under supervision of the instructors. Equipment/Gear Required: Helmets, Leather Work gloves, Footwear with good ankle support. Class limit 25.

*Instructors: Professional Rescue Innovations (PRI)*

---

**\$** *Course funded by the Iowa Fire Service Training Bureau Field Staff (FSTB)*

# AGENDA

## Friday, March 8, 2024

5-6 PM Check In: Corporate College Bldg.  
Entrance #11  
Class 6-9 PM Classes begin  
**Course#** **Classes**

### 3 Hour Evening Session

24/FY CSAF 9015-01 Being Effective leader in FS; 6-9 PM

## Saturday, March 9, 2024

7:00-8:45 a.m. Registration: Corporate College Bldg.  
Entrance #11, Lobby  
9:00 a.m. Classes begin  
**Course#** **Classes**

### 3 Hour Morning Sessions

24/FY CSAF 1704-01 New Training Officer  
24/FY CSAF-1338-01 Vent, Enter, Isolate, Search (VEIS), Stop the Clock  
24/FY CSAF-8570-01 Electrical Hazards  
24/FY CSAF-8389-01 Thermal Imaging / Building Structure  
24/FY CSAF-1703-01 & F01 New Vehicle Tech \$

### 3 Hour Afternoon Sessions

24/FY CSAF-1338-02 Vent, Enter, Isolate, Search (VEIS), Stop the Clock  
24/FY CSAF-8572-01 Fire Scene Rehab  
24/FY CSAF-1703-02 & F02 New Vehicle Tech \$  
24/FY CEMR 1003-02 Stop The Bleed

### 6 Hour Sessions (One day classes)

24/FY CSAF 9025-01 & F01 Truck Company Operations \$  
24/FY CSAF-1016-01 & F01 Art of Reading Smoke \$  
24/FY CSAF 8567-01 Charleston 9  
24/FY CSAF 9020-01 Chlorine Emergency Response  
24/FY CSAF-1272-01 & F01 Engine Company Ops \$  
24/FY CSAF-8566-01 & F01 Pump Operations - Static Operations \$  
24/FY CSAF-1006-01 & F01 Vehicle Rescue Basic \$  
24/FY CSAF-8564-01 & F01 Fireground / Forcible Entry  
24/FY CSAF-1007-01 & F01 Interior Fire Attack \$  
24/FY CSAF-1702-01 & F01 MOBAT - SCBA \$

### 12 Hour Sessions (Two day classes)

24/FY CSAF-1193-01 Essentials  
24/FY CSAF-1613-01 & F01 Advanced Vehicle Rescue \$  
24/FY CSAF 1256-01 Fire Investigation  
24/FY CSAF-8571-01 & F01 Introduction to High Angle Rope Rescue \$

12:00 – 1:15 p.m. Lunch - Cafeteria – Kiser Building  
(Class release time will be staggered)

## Sunday, March 10, 2024

8:00-8:45 a.m. Registration for those not in attendance Saturday  
Corporate College Bldg. Entrance #11, Lobby  
9:00 a.m. Classes begin  
**Course#** **Classes**

### 3 Hour Morning Sessions

24/FY CSAF-8570-02 Electrical Hazards  
24/FY CSAF 8573-02 Human Trafficking Training  
24/FY CSAF-8389-02 Thermal Imaging / Building Structure  
24/FY CSAF-1703-03 & F03 New Vehicle Tech \$  
24/FY CSAF-1338-03 Vent, Enter, Isolate, Search (VEIS), Stop the Clock

### 3 Hour Afternoon Sessions

24/FY CSAF-8572-02 Fire Scene Rehab  
24/FY CEMR-1003-01 Stop The Bleed  
24/FY CSAF-1703-04 & F04 New Vehicle Tech \$  
24/FY CSAF 8573-01 Human Trafficking Training  
24/FY CSAF-1338-04 Vent, Enter, Isolate, Search (VEIS), Stop the Clock

### 6 Hour Sessions (One day classes)

24/FY CSAF-1642-01 Anhydrous Ammonia  
24/FY CSAF 9025-02 & F02 Truck Company Operations \$  
24/FY CSAF-1019-02 & F02 Ag Grain Bin Rescue \$  
24/FY CSAF 1272-02 & F02 Engine Company Ops \$  
24/FY CSAF 1643-01 First Five Minutes  
24/FY CSAF-1007-02 & F02 Interior Fire \$  
24/FY CSAF-1006-02 & F02 Vehicle Rescue Basic \$  
24/FY CSAF-8566-02 & F02 Pump Operations - Static Operations \$  
24/FY CSAF-1702-02 & F02 MOBAT - SCBA \$

## Fire School Format/Cost

The Regional Fire School consists of two days of training. The cost is \$95 per person, regardless of the number of days attended. The \$95 fee includes lunch.

Classes marked with a \$ sign are funded by the Iowa Volunteer Firefighters Training Fund (VFTF).

Iowa Volunteers taking **only** funded classes are charged \$80, for lunch and administrative fee. If the volunteer takes one funded and one non-funded, then they are charged \$85.00.

Participants registering for a VFTF course must use the VFTF course number. For example, The Interior Fire Attack - course would be (CSAF-1007-F01).

Please bring the appropriate gear for the classes in which you have registered. (See course descriptions).

## Registration Information

**REGISTRATION DEADLINE: MARCH 1, 2024**

You may register by mail, fax, telephone, or online. To register by mail, complete the registration form and send it with the proper fees to the indicated address. Please feel free to duplicate the form for additional registrations. To register by fax, fax the completed registration form to 712-258-3295. To register by phone, call Western Iowa Tech Community College at 712-274-6407. To register online, go to [www.witcc.edu/fire-school](http://www.witcc.edu/fire-school).

You will need to give the registration personnel your name, address, social security number, birth date, phone number, and course number(s). After you have registered, send your check to: Business Office, Western Iowa Tech Community College, P.O. Box 5199, Sioux City, IA 51102-5199. On an enclosure, please list the names, social security numbers, and course numbers for the firefighters that were registered.

Since it is necessary to limit the number of participants in each course section, please indicate on the appropriate line an alternative choice for each day.

## Billing and Refund Policy

**Billing for all registered participants will be done regardless of attendance.**

**Registrations canceled before 5:00 p.m. on March 1, 2024 will receive a full refund. After that date, a \$20 cancellation fee will be assessed. 712-274-6407.**

## Facial Hair Policy

Individuals with beards, sideburns or other hairstyles that interfere with the proper seal of a breathing apparatus face piece will not be allowed to participate in classes requiring SCBA use.

## Code of Conduct

Your conduct while attending the fire school should be no different than it would be at home and in front of your families. Whenever you travel, that FD license plate, the blue light, the window decal, the Maltese cross on your jacket or tee shirt identifies you as a member of an honorable and proud profession. Your actions reflect not only upon you as an individual, but upon your fire department and the fire service as a whole. The public expects our actions to be above reproach—on and off the emergency scene. We hope that your actions while at the fire school will polish, not tarnish, the fire profession's image.

## Liability Waiver and Release

The Woodbury County Fire Association and Western Iowa Tech Community College will provide instruction in the courses the participant selects under the supervision of competent instructors. Some of the courses involve hands-on training that may subject participants to risk of injury. In consideration of being permitted to enroll in such courses, the participant acknowledges that he/she is aware of the risks associated with participation in such courses and is voluntarily agreeing to assume such risks. The Woodbury County Fire Association and Western Iowa Tech Community College, except as provided under Chapter 25-A of the Code of Iowa relating to tort claims, shall not be held liable for damages or injuries to students or persons participating in the school. Participants must be 18 or older to participate in potentially hazardous skills activities. SCBA Cylinders – Cylinders that are out of hydrostatic test date will NOT be filled.

For additional information, phone 712-274-6407. A Fire School contact person will return your call.

## Host Hotel

Stoney Creek, 300 3rd St., Sioux City, IA  
Ph: 712-234-1100 (ask for fire school rate)

Wyngate by Wyndham, 4716 Southern Hills Dr, Sioux City, IA  
Ph: 712-276-5600 (ask for fire school rate)

More available at: <https://exploresiouxcity.org/directory-stay>

## Covid-19

For current conditions related to Covid-19, please check the following webpage: [www.witcc.edu/covid19](http://www.witcc.edu/covid19)

Those with symptoms or not feeling well should not attend the school.



**Smoking or the use of tobacco products is not allowed on the WITCC campus.**

---

# REGISTRATION FORM

## 36th Annual Northwest Iowa Regional Fire School

List by Course Number: (List alternative choice in case first choice has been filled before your registration is received.)

**Friday Evening: Being Effective Leader** \_\_\_\_\_

**Day One** – 1st Choice: \_\_\_\_\_ 2nd Choice: \_\_\_\_\_ 3rd Choice: \_\_\_\_\_

**Day Two** – 1st Choice: \_\_\_\_\_ 2nd Choice: \_\_\_\_\_ 3rd Choice: \_\_\_\_\_

Name: \_\_\_\_\_ Social Security Number: \_\_\_\_\_

Address: \_\_\_\_\_ Birthdate (MM/DD/YY): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Ph: Work \_\_\_\_\_ Home \_\_\_\_\_ Gender: F \_\_\_\_\_ M \_\_\_\_\_

Email: \_\_\_\_\_

Department: \_\_\_\_\_ Paid: \_\_\_\_\_ Volunteer: \_\_\_\_\_

Racial/Ethnic Group:

\_\_\_\_\_ American Indian/Alaskan \_\_\_\_\_ Asian/Pacific Islander \_\_\_\_\_ Black/African American

\_\_\_\_\_ Hispanic/Latino \_\_\_\_\_ White/Caucasian \_\_\_\_\_ Other

Disability Status: Yes \_\_\_\_\_ No \_\_\_\_\_ Employed: Yes \_\_\_\_\_ No \_\_\_\_\_

Last Grade Completed: \_\_\_\_\_

Amount Enclosed: \$ \_\_\_\_\_

**REGISTRATION BY MARCH 1, 2024 TO ENSURE CLASS AVAILABILITY.**

Complete, detach and mail with fees to:

**Brent Jarvis**  
**Western Iowa Tech Community College**  
**P.O. Box 5199**  
**Sioux City, IA 51102-5199**

*Please duplicate this form for additional registration.*



Scan or visit [www.witcc.edu/fire-school](http://www.witcc.edu/fire-school)  
for departmental billing form  
and online registration.



It is the policy of Western Iowa Tech Community College not to discriminate on the basis of race, creed, color, sex, national origin, religion, age, disability, sexual orientation, gender identity, socioeconomic status, actual or potential parent, family or marital status, or other characteristic protected by law, in its programs, activities, or employment practices as required by state and federal civil rights regulation. Individuals who feel they have been discriminated against can reference the Western Iowa Tech website, [www.witcc.edu](http://www.witcc.edu), for more information and contacts.