

# Sixteenth Annual Northwest Iowa Regional Fire School

The school will be held the weekend of March 27 and 28, 2004 at 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.

## Classes

### ➡ Essentials of Fire Fighting

Is a two-day (12-hour) class covering the basics of fire fighting. 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 60. Full protective clothing (turnout gear) and SCBA required.

Instructor(s): Assistant Chief Rob Bruxvoort Orange City Iowa Fire Department; Firefighter Scott Meinecke, Sheldon Iowa Fire Department; Chief Bob Welte, Danbury Iowa Fire Department; Captain Gary Merrill and Captain Barry Bergamo, Denison Iowa Fire Department.

### ➡ Residential Search and Rescue\*

Is a one-day (6-hour) class featuring a newer approach to a staple course at our fire school. It begins with a power point presentation on the use of an SCBA and proper search techniques. It culminates with the search of a smoke filled residence. The residence will be furnished and outfitted with various "snares" which will test the participant's ability to perform in a realistic search and rescue environment. **No participants with beards (including full-face beards, mutton chops, and goatees) will be allowed.** Class limit 25. Full protective clothing (turnout gear) and SCBA required.

Instructor(s): Division Chief Rich Uhl, Lieutenant Robert Keairns, Sioux City Iowa Fire Department; Chief Denny Uhl, and Firefighter Craig Hillenger, Lawton Iowa Fire Department.

### ➡ Fire Origin, Cause, and Investigation

This class is a two-day (12-hour) class focusing on the firefighters responsibility in fire cause determination and arson detection. Topics include fire science, determining origin and cause of fires and arson motives. Case studies and actual fire scenes will be used for discussion and demonstration. Class limit 25.

Instructor(s): Sioux City Fire Marshal Chuck Hirsch, Retired Sioux City Fire Marshal Mark Hanson, and Lieutenant Brian Thiele of the Sioux City Iowa Fire Prevention Bureau.

### ➡ Hazardous Material Response: Refresher\*

This one-day (6-hour) class will meet the refresher requirements of CFR 29 1910.120 for Operations Level personnel. The class will focus on key elements of duties and responsibilities of operations level personnel and how they fit into a HAZMAT response involving a HAZMAT team. Some time

will be spent discussing topics such as weapons of mass destruction, site safety, decontamination, fuel tanker turnovers and the incident command system. Class limit 35.

Instructor: Lieutenant Jack Burgers, Regional HAZMAT Team, Sioux City Iowa Fire Department.

### ➡ EMS Support Operations – First Responder, After the Initial Response\*

This is a one-day (6-hour) class. What is the EMS "first responder's" role after the ambulance has arrived and assumed primary responsibility for patient care? Simple. Everything else! This course will focus on the many and varied responsibilities EMS responders can assume at emergencies. It will explain the concept of "emergency support operations" and how to apply its principles to emergency scenes of all types. Emergency medical scene issues will include scene safety and hazard control, supplementary patient services, emergency scene lighting, and coordination of patient movement. Attention will also be given to EMS support services at non-medical emergencies, including canteen and "rehab" services for fire, HAZ-MAT, rescue, and law enforcement scenes, medical monitoring of personnel, coordination of scene safety, lighting, air supply, and management of accountability systems. Essentially everything your fire personnel doesn't have the time or the manpower to do. Turnout gear required. Class limit 35.

Instructors: EMS Captain, Tracy Tope (EMT-B), Jennifer Filipiak (EMT-PS), Firefighter David Donnelly (Firefighter 2, Instructor 1), Nevada Iowa Fire Department.

### ➡ Rope Rescue – Tech I \*

Is a 20-hour class. Participants will meet Friday night 6-10 p.m. and 8:00 a.m. to 4:30 p.m. on Saturday and Sunday at the Fire Department in Sergeant Bluff Iowa. The class will provide training in rope rescue focusing on both high and low angle techniques. A large percentage of the class will be dedicated to actual hands on training utilizing the fire departments' training tower. Satisfactory class completion will result in a Rope Tech I certification. The participants should wear high-top shoes with good gripping soles, layers of clothing to match the weather, and a rescue style helmet. (Wear a fire helmet only if it's all you have, due to the weight.). In addition to the Fire School registration fee, participants must pay a \$35.00 book and materials fee at the time of registration. Class limit 20.

Instructor: Firefighter/EMT, (Rope Tech III) Jon Winkel, Sergeant Bluff Iowa Fire Department.

### ➡ Get Pumping

Is a one-day (6-hour) class focusing on pumping and related pumping problems. Getting the wet stuff on the red stuff is not always as easy as it sounds. This class focuses on drafting water and pumping small hand lines and at full capacity. We will take you from tank water through the draft tubes and hydrant water. Most of this class will be hands-on and working around the engine. This class is designed to give you as much practical experience as possible. Turnout gear required. Class limit 25.

Instructors: Chief Dave Van Holland, Sioux Center Iowa Fire Department and Chief Denny Vander Wel, Orange City Iowa Fire Department.

### ➡ Farm Tractor Rollover\*

Is a one-day (6-hour) class that provides an in-depth look at how tractors roll over and new safety devices that help stabilize a tractor including Rollover Protection Systems (ROPS). The latest data shows 2.32 million tractors in the US without ROPS. The classroom portion of the class will focus on how to safely extricate a person in a tractor rollover incident. The hands-on portion of the class will deal with trauma patient care, cribbing, and extrication tools. Participants will perform several evolutions in patient extrication. Turnout gear required. Class limit 25.

Instructors: FFII/Farmer Mark Baker and Paramedic Specialist/FFII/Manager Dan Neenan, The National Education Center for Agricultural Safety, Peosta, Iowa.

### ➡ Vehicle Rescue – Basic Application\*

Is a one-day (6-hour) course, which concentrates on auto extrication. Auto accidents are the leading cause of accidental injury and death, and are some of the most common rescues that we respond to. Injured victims can be entrapped by the vehicle, requiring efficient and effective extrication operations to free them. Improper extrication methods can cause unwanted movement and additional injury to these patients. This course will give the student the techniques needed to safely size-up and mitigate an emergency involving and automobile type vehicle. Students will learn the proper procedures for vehicle stabilization, patient disentanglement and removal. This course will give the students hands-on experience with various types of rescue tools. Class limit 25. Turnout gear only, no SCBA needed.

Instructor: Bob Sandry, Sandry Fire Supply, DeWitt, Iowa.

### ➡ Vehicle Rescue Extrication I & II (Scenarios)\*

This two-day (12-hour) course will use a combination of lecture and hands-on applications to provide students with the knowledge and practical skills to safely treat and extricate patients from multiple vehicle accidents. Students will demonstrate decision making process and scene management on various staged scenarios. Pre-requisite: Participant should have completed a Basic Auto Extrication program and have a good working knowledge of rescue equipment. Class limit 25. Full turnout gear and eye protection is required.

Instructor: Jerry Eslick & Professional Rescue Innovations Staff, West Des Moines, Iowa.

### ➡ Interior Fire Attack – Ground Level Entry

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, flameover, backdraft, ventilation, stages of fire and fire streams will be reviewed in the classroom.

Participants will put their knowledge to use in the Fire Service Training Bureau's two-story Mobile Fire Training Trailer. The trailer will simulate conditions encountered in actual interior structure fires. During the evolutions the participant will be able to practice first and second story entrances, SCBA usage, hose handling skills, communications, and fire attacks simulating ground level and basement fires. Accountability and incident management principles will be used during the simulations. Full protective clothing (turnout gear) with SCBA required. **No participants with beards (including full-face beards, mutton chops, and goatees) will be allowed to participate in the live burn exercise.** This class is provided free of charge by the Iowa Volunteer Firefighters Training Fund, however there is a \$15 dollar administrative fee for the class, which includes lunch. Class limit 25.

Instructor(s): Iowa Fire Service Training Bureau; Field Staff, Ames, Iowa.

### ➡ Interior Fire Attack – Ladder Entry

Participants in this one-day (6-hour) class will gain information and practice the skills required to enter structures using ladders. The basic principles of ladder usage, water application, and ventilation will be reviewed. The class will practice correct ladder usage, advancing hose, fire attacks, and communications between working teams with the incident commander.

Participants will put their knowledge to use in the Fire Service Training Bureau's two-story Mobile Fire Training Trailer. The trailer will simulate conditions encountered in actual interior structure fires. Some of the evolutions the participants may experience include: second story entrance into a structure; fire attacks on either level; ventilation; and communications skills. Accountability and incident management principles will be used throughout the simulations. Full protective clothing (turnout gear) with SCBA required. **No participants with beards (including full-face beards, mutton chops, and goatees) will be allowed to participate in the live burn exercise.** This class is provided free of charge by the Iowa Volunteer Firefighters Training Fund, however there is a \$15 dollar administrative fee for the class, which includes lunch.

**Prerequisite:** To enroll in this course the participants must either be a certified firefighter I or have basic knowledge and experience in the areas of ladder usage, hose advancing, SCBA usage, and have successfully completed an Interior Fire Attack course offered by the Mobile Fire Training Trailers. Class limit 25.

Instructors: Fire Service Training Bureau; Field Staff, Ames, Iowa.

### ➡ Weapons of Mass Destruction\*

This is a one-day (6-hour) awareness level class intended to help participants identify Biological, Nuclear, Incendiary, Chemical, and Explosive (B-NICE) weapons of mass destruction. The major focus will be on explosive and incendiary devices with additional information on nuclear, biological, and chemical agents. Participants will learn of the potential destructive forces through materials published by the Department of Justice and the FBI. The morning session will focus on biological and chemical incidents with several tabletop drills. Don't fall into the trap of believing that it will never happen here. Class limit 40.

Instructor(s): Firefighter Scott Kovarna, Captain Robert S. Wilson; Sioux City Iowa Fire Department Regional HAZ-MAT Team. Both are certified instructors for the Department of Justice and have been to the WMD live agent training class at Fort McClellan in Anniston, Alabama.

### ➡ Fireground Support Operations

This two-day (12-hour) class focuses on "Support Operations." Specialized activities – other than Command and Water application. It consists of four courses rolled into one: Forcible Entry, Ventilation, Search, and Overhaul. All the tasks that are required to run a safe, aggressive, and efficient fire attack. This class provides a little theory and a lot of "hands-on" experience with fireground tools, techniques, and teamwork. In this day and age where training funds for your department seem to be shrinking, it is important to get the most information and experience for your money. Come join us and take home information/skills you can use tomorrow. Full protective gear with SCBA required. Class limit 25.

Instructors: Assistant Fire Chief Dean Tope, Assistant EMS Chief Fred Malven, Fire Suppression Captain Joe Mousel, Fire Suppression Lieutenant Dennis Pratt, and Fire Suppression Firefighter Jeff Westphal, Nevada Iowa Fire Department.

### ➡ Incident Management System with Scenarios\*

This one-day (6-hour) class will give you the tools necessary to operate an incident management system at a variety of emergency scenes. What makes this presentation different from other IMS courses is that you will be able to learn or practice IMS principles in a miniature setting. After a brief IMS over-view, you will be a part of a group doing exercises that will involve the use of a miniature table top community approximately 6 foot wide by 24 foot long consisting of a business district, residential, manufacturing, and farm settings. You will be in charge of Hot Wheel fire trucks, ambulances, police cars, as well as firemen, policemen and ambulance personnel to place where you wish in order to mitigate the emergency. Patient treatment and the transport of miniature victims on stretchers to the Hopeless town hospital as well as traffic control and fire suppression will also have to be done at the scene. All of this will be done by your using a 2-way radio as a member of a TEAM that is tasked with saving lives, reducing injury, and conserving property. It's time to work smarter not harder. Class limit 25.

Instructor: Training Manager Bruce Spence, 185<sup>th</sup> ARW Air Guard Fire Department, Sioux City, IA.

### ➡ Computer Fire Reporting – Review of Operations

This one-day (6-hour) class is a review/discussion of the computer fire reporting system used in Iowa. Participants will share what works, what doesn't, shortcuts, terminology and work through a number of operations. This is your opportunity to build on the ideas of others, clarify what questions you may have, and gain a better understanding of the system. Class limit 20.

Instructor: Lieutenant Gerold Linsley, Sioux City Iowa Fire Department.

### ➡ Fire Officer Training

(formerly I Am The Chief, Now What Do I Do?)

"I Am The Chief, Now What Do?" was conducted during the last two fire schools. Both years, it received excellent evaluations. However, the participants wanted/requested more time to spend on a number of its topics.). By request - This two-day (12-hour) class was designed to help new and existing fire chiefs, as well as firefighters who aspire to become officers in their department, gain knowledge of the rules and regulations that govern their departments. We will discuss such issues as recruitment and retention of firefighters, managing the department, dealing with governing officials, reporting requirements, and many other topics of interest such as financing, grants and other resources, training, fireground control, etc. Class limit 35. Instructor: Chief Mike McKinnon, Denison Iowa Fire Department.

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## Registration Form

# Sixteenth 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.)

Day One, First Choice: \_\_\_\_\_ Day One, Alternative: \_\_\_\_\_

Day Two, First Choice: \_\_\_\_\_ Day Two, Second Choice: \_\_\_\_\_

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

Address: \_\_\_\_\_

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

Fire Department: \_\_\_\_\_ Phones: Work \_\_\_\_\_ Home \_\_\_\_\_

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

Complete, detach and mail with fees to:  
**Community Education Registration; Western Iowa Tech Community College; P.O. Box 5199; Sioux City, IA 51102-5199**  
*Please duplicate this form for additional registration.*

## ➔ Certification Exam Preparation Study Class

The Fire Service Training Bureau will offer a Fire Fighter I and II examination study course on Saturday morning, March 27. The session will be spent on test taking skills and practical examination review. The examination (both Practical and Written) will take place after the lunch break. Attendance is by pre-registration only. **NO WALK-INS WILL BE ALLOWED.** Those testing in the afternoon, need to submit an application form and certification fee or billing information to the Certification Unit at the Fire Service Training Bureau. To receive an application packet please contact the Fire Service Training Bureau, 888-469-2374. Fire Fighter I & II exams are based on the 1997 standard and the Essentials 4<sup>th</sup> edition. Bring full protective equipment & SCBA to the examination. **No facial hair in the area of the face piece seal is allowed. No exceptions will be made.** **The registration deadline for this course, as well as the application deadline for testing, is March 1, 2004.**

Certification applications may be mailed directly to:  
Fire Service Training Bureau  
Attn: Certification Unit  
3100 Fire Service Road  
Ames, Iowa 50011-3100

The **3-hour** study course is provided free of charge by the Fire Service Training Bureau, hence there is no charge for the class; lunch on your own.

*\*EMS CEH's provided for participation*

## Program Format/Cost

The Regional Fire School consists of two days of training. The cost is \$50 per person, regardless of the number of days attended. The \$50 fee includes lunch and the \$15 registration fee for classes funded by Volunteer Firefighters Training Fund (VFTF). If a person registers for a VFTF sponsored class only, the fee is \$15 per day (includes lunch). Participants must register with the appropriate VFTF course number. For example, the Interior Fire Attack – Ground Level Entry course would be CSAF\*1009\*F01.

**In addition to the fire school registration fee of \$50, one class (Rope Tech I), has an additional \$35.00 book and materials fee** (needs to be paid at the time of registration). Please bring the appropriate gear for the classes in which you have registered. (See course descriptions).

## Registration Information

You may register by mail, fax, or telephone. 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) 274-6441. To register by phone, call Community Education Registration at Western Iowa Tech Community College (712) 274-6404 or 1-800-352-4649, ext. 6404 and register for the course(s) of your choice.

You will need to give the registration personnel your name, address, social security number and course number(s). After you have registered, send your check to: Business Office, Western Iowa Tech Community College, 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.

**For additional information,**  
phone (712) 274-8733, ext. 1298  
or 1-800-352-4649, ext. 1298

and leave your name, phone number,  
and a short message.

A Fire School contact person will return your call.

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.

**Instructors: \*EMS CEH's provided for participation**

## Agenda

### Friday, March 26, 2004

**6:00 p.m.** Rope Tech I class begins at the Sergeant Bluff Iowa Fire Department

### Saturday, March 27, 2004

**8:15–8:45 a.m.** Registration  
Building A, Main Lobby

**8:00 a.m.** Rope Tech I begins–Sergeant Bluff Iowa Fire Dept.

**9:00 a.m.** All other classes begin

Course #	Classes
CSAF*1104*01	Essentials of Firefighting
CSAF*1008*01	Residential Search and Rescue*
CSAF*1147*01	Fire Origin, Cause and Investigation
CSAF*1145*01	Hazardous Material Response: Refresher*
CSAF*1154*01	EMS Fire Support Operations*
CSAF*1155*10	Rope Rescue – Tech I *
CSAF*1139*01	Get Pumping
CSAF*1156*01	Farm Tractor Rollover*
CSAF*1006*01	Vehicle Rescue – Basic Application*
CSAF*1157*01	Vehicle Rescue Extrication I & II – Scenarios*
CSAF*1009*01	Interior Fire Attack- Ground Level Entry (VFTF registration only – CSAF*1009*F01)
CSAF*1149*01	Weapons of Mass Destruction*
CSAF*1132*01	Fireground Support Operations
CSAF*1158*01	Incident Management System with Scenarios*
CSAF*1159*01	Computer Fire Reporting – Review of Operations
CSAF*1160*01	Basic Officer Training - (I Am The Chief. Now What Do I Do?)
CSAF*1010*01	Certification Examination Preparation Study Class

**12:00–1:15 p.m.** Lunch – Cafeteria Building A  
(Class release times will be staggered)

**1:00 - ? p. m.** Firefighter I and II Certification Testing

**4:30 p.m.** Course Completion and Wrap-up

### Sunday, March 28, 2004

**8:00 a.m.** Rope Tech I continues–Sgt Bluff Iowa Fire Dept.

**8:15 – 8:45 a.m.** Registration for those not in attendance on Sat.  
Building A, Main Lobby

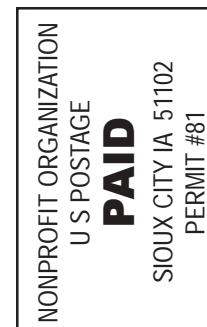
**9:00 a.m.** All Classes Begin

Course #	Classes
CSAF*1008*02	Residential Search and Rescue*
CSAF*1145*02	Hazardous Material Response: Refresher*
CSAF*1154*02	EMS Fire Support Operations*
CSAF*1139*02	Get Pumping
CSAF*1156*02	Farm Tractor Rollover*
CSAF*1006*02	Vehicle Rescue – Basic Application*
CSAF*1007*01	Interior Fire Attack – Ladder Entry (VFTF registration only – CSAF*1007*F01)
CSAF*1149*02	Weapons of Mass Destruction*
CSAF*1158*02	Incident Management System with Scenarios*
CSAF*1159*92	Computer Fire Reporting – Review of Operations

**12:00–1:15 p.m.** Lunch – Cafeteria Building A  
(Class release times will be staggered)

**4:30 p.m.** Course Completion and Wrap-up

*\*CEH's provided for participation*



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



# The Woodbury County Fire Association

In cooperation with

# Western Iowa Tech Community College

Presents

# The Sixteenth Annual Northwest Iowa Regional Fire School