

# **MOORHEAD FIRE & RESCUE SCHOOL**

**Saturday & Sunday  
April 13 & 14, 2024**

*Minnesota State Community  
& Technical College*



## **TWO DAY CLASSES**

### **Saturday & Sunday -- 12 hours**

**1 Auto Extrication Basic – All Equipment**

***Hands-On Class***

**\*Protective Clothing and Eye Protection required**

FOR: All Fire & Rescue Personnel

OBJECTIVE: This course will give the students the basic techniques to safely respond to and operate at an emergency involving an automobile type vehicle. Students will learn about the concepts of scene size-up, patient disentanglement and removal, and tool safety. Students will demonstrate proper vehicle stabilization and proper extrication techniques. This course will give students hands-on experience with various types of hydraulic equipment and hand tools. This course meets components of the NFPA 1006 & 1670 Standards.

**2 Basic Fire Pump Operations**

***Hands-On Class***

**\*Full Turnout Gear required**

FOR: Firefighter/Fire Apparatus Operators

OBJECTIVE: This course introduces students to fire pump theory inside and out, proper use of pumps and accessories (staging valve, relief valve, primer, road/pump shift, etc.) Students will be introduced to fundamentals of hydraulics, water supplies, water flows, hydraulic terms, preventive maintenance, proper operations, reports, and record keeping. This course will also cover fire ground hydraulics, hands on evolutions, drafting and water jetting, pre-connected hose lays, valves (long/short hose lay simultaneous), staging and/or transfer valve capacity pumping. This course meets components of the NFPA 1002 Standard.

**3 NFA - Leadership in Supervision:  
Perspectives in Thinking**

***This is a National Fire Academy Course***

FOR: All Fire Service Personnel

OBJECTIVE: 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. Recommended that students have ICS-100 and ICS-200 training.

**4 New Firefighter Orientation to Fire  
Behavior, Safety, PPE/SCBA,  
Ladders & Hose**

***Hands-On Class***

**\*Full Turnout Gear and SCBA required**

FOR: New Fire Service Personnel

OBJECTIVE: After completing this orientation, the student will have received very limited information on these subjects. This class is designed as an orientation to these subjects until the student can enroll in Firefighter I training. This course meets components of the NFPA 1001 Standard.

**5 Relief Association - In-Depth Review**

**\*Bring your Association Bylaws and Records if  
you have questions**

FOR: All Relief Association Officers, Trustees & Members

OBJECTIVE: This course will review state statutes that control how the relief association runs. Students will learn the outside agencies that control or can be of assistance, new statutes affecting your relief association in the future and proposed changes you will need to adapt in the near future. Discussions will include pension plans, bylaws, best practices, policies, relationships, investing and statewide plan

### **NFA COURSE INFORMATION**

If you are taking a NFA course, you must have a FEMA Student Identification (SID) number.

Please go to

<https://cdp.dhs.gov/femasid/register>  
to obtain a SID number. Closer to the start of  
class, a link will be sent for you to pre-register for  
the class which must be completed prior to the  
school.

**All courses have been  
approved by the  
Minnesota Board of  
Firefighter Training &  
Education**

# SATURDAY ONLY CLASSES

8 hours

## 6 Building the Fire Officer

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** This course is designed for the modern-day fire service officer performing as the supervisor of a fire ground company or crew. Students will have 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 at the completion of the course. This course will help your organization to identify and develop the individuals that will become the officers of tomorrow. Utilizing Firefighter Close-Call incident reports and other media resources will point out the dramatic need for change in this area of the fire service. This course meets components of the NFPA 1021 Standard.

NEW

## 7 Fire investigation Legalities

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** This is an ADVANCED course for fire officers and fire chiefs designed to improve understanding & awareness of the legal issues surrounding fire investigations and prosecutions. The progression of arson cases, fire department liabilities, where legal challenges typically arise and some of the complex scenarios that may emerge on an investigation will be discussed. Participants should have some sort of prior fire investigation training. This course meets components of the NFPA 1031 Standard.

NEW

# SATURDAY ONLY CLASSES

8 hours

## 8 Rapid Intervention Teams

**Hands-On Class**

**\*Full Turnout Gear and SCBA required**

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** This course is designed to teach the firefighter to be a member of a Rapid Intervention Team. The students will learn various ways to rescue a firefighter who is in need of rescue as well as self-rescue techniques. This course meets components of the NFPA 1001 Standard.

## 9 Rope Systems - Mechanical Advantage/Anchoring

**Hands-On Class**

***This class is NOT a rappelling class.***

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** This course is designed to instruct students in the use of mechanical advantages in low/high angle rope rescue-based operations. The course will explain the process of evaluating available anchor points when conducting rope rescue-based operations. Students will participate in simulations of low/high angle, confined space rescue, and movement of equipment, rescuers and patients. Basic to intermediate training concepts and techniques for students (basic knots, anchors, & mechanical advantage systems) will be addressed. This course meets components of the NFPA 1006 & 1670 Standards.

## 4 HOUR CLASSES

### SATURDAY AM CLASSES

#### 10 **Electrical Vehicle (EV) Emergency Response**

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** This course will instruct all emergency personnel of the growing number of electrical vehicles (EV) on the roads today. The components of EV that could cause issues for emergency personnel responding to traffic accidents and/or vehicle fires, towing concerns, and EV charging systems will be covered. This course meets components of the NFPA 1001 Standard.

**NEW**

#### 11 **Improving Communication & Decision Making Under Stress**

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** Firefighters have been recognized as being excellent decision-makers under stress. So much so that the US military hired Gary Klein to study incident commanders & bring back what he learned about their decision-making processes to the military. But what influences firefighters' decision making? What hampers it? How can it be improved? How does communication play a role in all of it? What influences communication under stress? The answers to these questions are often underlying causes of LODDs. Understanding what influences communication and decision making so that a firefighter or IC can compensate for it provides the opportunity to improve situational awareness and emergency scene safety while reducing firefighter injuries and LODDs. This course meets components of the NFPA 1021 Standard.

#### 12 **Statewide Volunteer Firefighter Pension**

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** Legislation passed in 2009 created a "Statewide Volunteer Firefighter Retirement Plan" for volunteer firefighters who provide service to a municipal fire department or an independent nonprofit firefighting corporation. This course will give an overview of the Plan including advantages and disadvantages of joining. The Plan is codified as Minnesota Statutes Chapter 353G.

**NEW**

## 4 HOUR CLASSES

### SATURDAY PM CLASSES

#### 13 **Electrical Vehicle (EV) Emergency Response**

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** This course will instruct all emergency personnel of the growing number of electrical vehicles (EV) on the roads today. The components of EV that could cause issues for emergency personnel responding to traffic accidents and/or vehicle fires, towing concerns, and EV charging systems will be covered. This course meets components of the NFPA 1001 Standard.

**NEW**

#### 14 **The First 15 Minutes: Keeping Crews Safe with Practical Incident Management**

FOR: All Fire & Rescue Personnel

**OBJECTIVE:** The first 15 minutes of an incident are the most chaotic, which makes it ripe for an unexpected event to lead to more chaos, injuries or even LODDs. Managing the incident from the outset - instead of letting the incident manage the incident commander - positions the incident commander to react more effectively to unexpected events and to support the safety of crews operating at the incident. In this course, students will learn an incident decision-making process designed to reduce the feeling of being overwhelmed and implement it in a way that provides accountability and safety for the crews operating at the incident. Real-world examples will be used to illustrate the use of an incident decision-making process and resource accountability. This course meets components of the NFPA 1021 Standard.

#### 15 **Statewide Volunteer Firefighter Pension**

FOR: All Fire & Rescue Personnel



**OBJECTIVE:** Legislation passed in 2009 created a "Statewide Volunteer Firefighter Retirement Plan" for volunteer firefighters who provide service to a municipal fire department or an independent nonprofit firefighting corporation. This course will give an overview of the Plan including advantages and disadvantages of joining. The Plan is codified as Minnesota Statutes Chapter 353G.

**NEW**




## 4 HOUR CLASSES

### SUNDAY CLASSES

- 16 **Electrical Vehicle (EV) Emergency Response**   
FOR: All Fire & Rescue Personnel  
OBJECTIVE: This course will instruct all emergency personnel of the growing number of electrical vehicles (EV) on the roads today. The components of EV that could cause issues for emergency personnel responding to traffic accidents and/or vehicle fires, towing concerns, and EV charging systems will be covered. This course meets components of the NFPA 1001 Standard.
- 17 **Failure on the Fire Ground: Recognizing Signs & Symptoms**  
FOR: All Fire & Rescue Personnel  
OBJECTIVE: This course is designed for any frontline or chief officer that is going to be in charge of the fire ground and all other firefighters working on the fire ground for the first 10-15 minutes of an incident. The majority of "MAYDAY's", flashover, rapid fire growth situations and structural failure events occur within the first 10-15 minutes of an incident. This course will focus on picking out the signs and symptoms that your "Plan-A" is not working or falling apart. Topics will include creating a safe fire ground, efficient and effective company procedures, smoke reading skills, action plan establishment & re-evaluation, and communications. An examination of incidents that have gone wrong will be discussed.. This course meets components of the NFPA 1021 Standard.
- 18 **Fire Investigation Awareness**   
FOR: All Fire & Rescue Personnel  
OBJECTIVE: This course is for new firefighters and officers who need a basic understanding of the role of the fire department in evidence preservation at fire scenes. The information is designed to help new personnel assist in the location, identification, preservation and collection of evidence. This is an introductory level course. This course meets components of the NFPA 1031 Standard.

## 4 HOUR CLASSES

### SUNDAY CLASSES

- 19 **Forcible Entry for the Fire Service**  
***Hands-On Class***  
**\*Full Turnout Gear and SCBA required**  
FOR: All Fire & Rescue Personnel  
OBJECTIVE: This course will explain the proper techniques and tools used during the challenging task of gaining entry to a building. Students will learn about building construction in doors, windows and wall construction. Students will be demonstrating different techniques using a variety of tools to gain access. This course meets components of the NFPA 1001 Standard.
- 20 **Statewide Volunteer Firefighter Pension**   
FOR: All Fire & Rescue Personnel  
OBJECTIVE: Legislation passed in 2009 created a "Statewide Volunteer Firefighter Retirement Plan" for volunteer firefighters who provide service to a municipal fire department or an independent nonprofit firefighting corporation. This course will give an overview of the Plan including advantages and disadvantages of joining. The Plan is codified as Minnesota Statutes Chapter 353G.

## ***CONTACT PERSONS:***

Denice Brewer & Rick Loveland,  
M State Workforce Development Solutions  
(218) 299-6576 or 800-426-5603 ext. 6576  
[denice.brewer@minnesota.edu](mailto:denice.brewer@minnesota.edu)  
Fax: (218) 846-3705

## ***TIME SCHEDULE***

**Friday, April 12, 2024.....M State – Moorhead**  
5:00 pm - 7:00 pm - Early Registration

**Saturday, April 13, 2024.....M State – Moorhead**  
6:45 am - 8:00 am - Registration 1900 28<sup>th</sup> Ave. So.  
8:00 am - 5:00 pm - Classes

**Sunday April 14, 2024.....M State – Moorhead**  
8:00 am - 12 noon - Classes

## ***REGISTRATION***

Participants must preregister so that arrangements can be made for meals, class space and instructors. Noon lunch on Saturday and coffee breaks will be at the school site. **Due to advanced commitments and special arrangements for instructors, food and materials, we cannot issue refunds for tuition. Substitutes are encouraged and welcomed.**

### ***EARLY REGISTRATION BY March 28, 2024***

***12 Hours - \$150.00      8 Hours - \$120.00      4 Hours - \$100.00***

### ***LATE REGISTRATION AFTER March 28, 2024***

***12 Hours - \$160.00      8 Hours - \$130.00      4 Hours - \$110.00***

We reserve the right to cancel classes due to lack of enrollment.

# HOTELS

You **MUST MAKE YOUR OWN RESERVATIONS** to ensure a room. When making reservations, identify yourself as being a participant with the “MN Fire & Rescue School” to qualify for any special rates.

***The room blocks will be released on March 12, 2024.***

For a listing of all hotels and area attractions, please visit the Fargo-Moorhead Convention & Visitors Bureau website – [www.fargomoorhead.org](http://www.fargomoorhead.org).

RAMADA BY WYNDHAM FARGO <a href="http://www.fargohi.com">www.fargohi.com</a>	3333 13th Ave. So. Fargo, ND	701-235-3333
HOLIDAY INN EXPRESS - I-94 <a href="http://www.ihg.com">www.ihg.com</a>	4711 19th Ave. So. Fargo, ND	701-356-3232
CANDLEWOOD SUITES FARGO SOUTH <a href="http://www.ihg.com">www.ihg.com</a>	4014 17th Ave. So. Fargo, ND	701-282-6006
HILTON GARDEN INN <a href="http://www.fargo.hi.com">www.fargo.hi.com</a>	4351 17th Ave. So. Fargo, ND	701-499-6000
RADISSON BLU FARGO <a href="http://Radissonhotelsamericas.com">Radissonhotelsamericas.com</a>	201 5th St. No. Fargo, ND	701-232-7363
JASPER HOTEL <a href="http://Jasperfargo.com">Jasperfargo.com</a>	215 No. Broadway Fargo, ND	701-532-2150
COURTYARD BY MARRIOTT MOORHEAD <a href="http://www.marriott.com">www.marriott.com</a>	1080 28th Ave. So. Moorhead, MN	218-284-1000
DOUBLETREE BY HILTON <a href="http://www.hilton.com">www.hilton.com</a>	825 E Beaton Drive West Fargo, ND	701-551-0120
BREWHALLA HOTEL <a href="http://brewhalla.co/hotel/">brewhalla.co/hotel/</a>	1702 1st Ave. No.. Fargo, ND	701-532-0506

# REGISTRATION FORM

Please indicate the **COURSE NUMBER** of your 1st & 2nd choice.

PLEASE PRINT CLEARLY		Saturday				Sunday	
Name	Email	1 <sup>st</sup> am	2 <sup>nd</sup> am	1 <sup>st</sup> pm	2 <sup>nd</sup> pm	1 <sup>st</sup>	2 <sup>nd</sup>
Department:							
Department Address:							
Contact Person:				Phone:			
Contact Person E-Mail:							

**Mail, Fax, Email or Phone Registrations to:**

***Mail:*** MN State Community & Technical College  
Attn: Denice Brewer  
1900 So. 28th Ave.  
Moorhead, MN 56560

*Fax:* 218-846-3705

*Email:* denice.brewer@minnesota.edu

*Phone:* 218-299-6576

**Checks Payable to:** M State (or an invoice can be sent to the department)