

# **DETROIT LAKES FIRE & RESCUE SCHOOL**

**Saturday & Sunday**

**March 14 & 15, 2020**

*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 Modern Fire Attack in Urban & Rural Settings

FOR: All Fire & Rescue Personnel (especially interior attack and command officers)

OBJECTIVE: This course is an informational discussion of the “new” fire chemistry, a review of hostile fire events, descriptions of the on-going NIST/UL studies, and the attack methodology that can be used to solve the problems that arise in rural & urban settings. The course is designed to encourage a debate on how modern fire attack methodology can fit into the rural & city environments in greater MN. Focus will be placed on water supply and the first 10 minutes of on-scene actions at a working structure fire. The focus of this class is to show the need for fire ground commanders to re-evaluate what tactics are being used by their personnel during initial attack operations. This course meets components of the NFPA 1021 Standard.

### 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 NFA - Leadership in Supervision: Frameworks to Success

*(formerly Leadership III)*

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

FOR: All Fire Service Personnel

OBJECTIVE: This course provides the student with the knowledge and skills to perform successfully in the fire and EMS environments. The course addresses professionalism, resilience, emotional intelligence, and situational awareness, as well as managing conflict, delegating mentoring, coaching, empowering, and building collaboration and synergy for professional growth.

### 6 Relief Association - In-Depth Review

**\*Bring your Association Bylaws and Records if you have areas of concern**

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/Home.aspx>  
to obtain a SID number.

## 12 HOUR CLASSES

## CONTINUED ON NEXT PAGE

## TWO DAY CLASSES

**Saturday & Sunday**  
**12 hours**


- 7 **The Fast & the Furious - Search Techniques to Increase Victim Survival**  
**Hands-On Class**  
**\*Full Turnout Gear and SCBA required**  
**FOR:** All Fire & Rescue Personnel  
**OBJECTIVE:** This course will allow students to work with a number of different search techniques—hoseline search, use of search ropes, large area search, TIC assisted and other search techniques designed to improve the speed and effectiveness of your interior searches. The course will have several labs to show how effective search and rescue can be when done correctly. Students will be working in a small house built within a storage container. This course meets components of the NFPA 1001 & 1006 Standards.

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

**4 HOUR CLASSES START  
ON NEXT PAGE**

## SATURDAY ONLY

**CLASSES**  
**8 hours**

- 8 **First Arriving Fire Officer**  
**FOR:** All Fire & Rescue Personnel  
**OBJECTIVE:** This course is designed for new officers and firefighters who may be in the riding assignment as well as a good refresher for existing officers. Participants will receive an overview and information on the responsibilities of the first arriving officer at incidents. Using table top scenarios the fire ground officers will be prepared for the duties and responsibilities during the first critical hours of an incident. This course meets components of the NFPA 1021 Standard.
- 9 **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.
- 10 **Prevailing in Mass Violence Events**   
**FOR:** All Emergency Responders  
**OBJECTIVE:** Mass violence “active shooter” events are unfortunately a rising phenomenon in world society today. While the majority of violent crime occurs in metropolitan areas, no city or town is truly insulated from a mass violence event. This course provides the theoretical and practical foundation to improve efficiency and effectiveness when responding to - or finding yourself in - a mass violence event. Common myth & urban legends will be addressed, as well as strategies and tactics rooted in the FBI’s “Run, Hide, Fight” strategy. An introduction to TECC - Tactical Emergency Casualty Care, used to triage and treat the injured and improve patient outcome will be covered. This course meets components of the NFPA 1670 Standard.
- 11 **Training Officer Roles & Responsibilities**  
**FOR:** All Fire & Rescue Personnel  
**OBJECTIVE:** This course is designed for new training officers to learn what their responsibilities are to the members of their department. Students will receive new ideas on how to motivate and train the members of their department. This course meets components of the NFPA 1041 Standard.

## 4 HOUR CLASSES

### SATURDAY AM CLASSES

#### 12 Fire's Out, Now What?

##### An Introduction to Fire Investigations

FOR: All Fire & Rescue Personnel

OBJECTIVE: Fire investigations are both an art and a science, with this course walking you through the process. On-scene considerations, partner agencies, photography, supplies to have on hand, interviews, cause and origin using the scientific method and report writing will be covered. In addition to bread and butter fires, you will review fires involving arsonists and fatalities. This class is tailored towards newer investigators and individuals with an interest in fire investigations. This course meets components of the NFPA 1031 Standard.



#### 13 Introduction to Grain Storage & Grain Dryer Fires

FOR: All Fire & Rescue Personnel

OBJECTIVE: This course is an overview on handling grain storage & grain dryer incidents. Students will be introduced to procedures to manage and extinguish fires in a grain dryer and grain bin storage tanks. Students will have an understanding of the storage tanks and dryer operations which will aid in a more efficient and safe extinguishment of fires. The challenges of the hazards associated with grain bin & grain dryer incidents will be discussed such as removal of product, tactics, hose movement and water supply. This course meets components of the NFPA 1670 Standard.

#### 14 Leadership vs. Management

FOR: All Fire & Rescue Personnel

OBJECTIVE: This course introduces students to the differences between fire service leadership and management. The focus of the course will be on how to blend the two differences which will enhance the students understanding and help them develop the skills to lead and manage their department. Students will be given examples of leadership concepts and management styles. This course meets components of the NFPA 1021 Standard.

## 4 HOUR CLASSES

### SATURDAY PM CLASSES

#### 15 Introduction to Grain Storage & Grain Dryer Fires

FOR: All Fire & Rescue Personnel

OBJECTIVE: This course is an overview on handling grain storage & grain dryer incidents. Students will be introduced to procedures to manage and extinguish fires in a grain dryer and grain bin storage tanks. Students will have an understanding of the storage tanks and dryer operations which will aid in a more efficient and safe extinguishment of fires. The challenges of the hazards associated with grain bin & grain dryer incidents will be discussed such as removal of product, tactics, hose movement and water supply. This course meets components of the NFPA 1670 Standard.

#### 16 MnFIRE

FOR: All Fire & Rescue Personnel

OBJECTIVE: The Minnesota Firefighter Initiative (MnFIRE) is dedicated to providing MN firefighters with the tools and knowledge they need to prioritize and protect their health. This course will focus on the three health problems most commonly experienced by members of the fire service - cardiac, cancer and emotional wellness. This course meets components of the NFPA 1500 Standard.

#### 17 Running a Fire Department off the Scene

FOR: All Fire & Rescue Personnel

OBJECTIVE: Many people see firefighting from the aspect of responding to fires on big, shiny engines and rescuing people from burning buildings. The truth is that while those things happen occasionally, the job can entail more about the preparation for those events than responding to them. This course will identify the different aspects it takes to run a fire department. Department meetings, fundraising coordination, maintenance and care of tools & equipment, training, engaging volunteers, budgets and planning all take time & effort to make a department successful. This course is for all emergency response personnel who are interested in learning new ideas to make their department more proficient. This course meets components of the NFPA 1021 Standard.



## 4 HOUR CLASSES

### SUNDAY CLASSES

#### 18 **Child Abduction Response**

FOR: All Emergency Responders

OBJECTIVE: When a barricaded suspect is called in to 911, specialized resources often roll within 30 minutes. When a child goes missing, frequently many hours pass before a comparable level of response spins up. The vast cost and complexity of the missing child response calls for multi-jurisdictional teams who pool resources, expertise and experience to plan and prepare for cases of missing and abducted children. This course will highlight the framework of a CART - Child Abduction Response Team and provide instruction on initial response protocols and data gathering, as well as, help avoid the common pitfalls encountered when conducting the search for a missing and potentially abducted child. This course meets components of the NFPA 1670 Standard.

**NEW**

#### 19 **Fire's Out, Now What?**

##### **An Introduction to Fire Investigations**

FOR: All Fire & Rescue Personnel

OBJECTIVE: Fire investigations are both an art and a science, with this course walking you through the process. On-scene considerations, partner agencies, photography, supplies to have on hand, interviews, cause and origin using the scientific method and report writing will be covered. In addition to bread and butter fires, you will review fires involving arsonists and fatalities. This class is tailored towards newer investigators and individuals with an interest in fire investigations. This course meets components of the NFPA 1031 Standard.

**NEW**

#### 20 **Leadership vs. Management**

FOR: All Fire & Rescue Personnel

OBJECTIVE: This course introduces students to the differences between fire service leadership and management. The focus of the course will be on how to blend the two differences which will enhance the students understanding and help them develop the skills to lead and manage their department. Students will be given examples of leadership concepts and management styles. This course meets components of the NFPA 1021 Standard.

## 4 HOUR CLASSES

### SUNDAY CLASSES

#### 21 **Utilizing Built-in Fire Protection Systems**

FOR: All Fire & Rescue Personnel

OBJECTIVE: Built-in fire protection systems are a common component of commercial construction. While the use of these systems is often thought of as only part of an urban firefighter's skill set, they too must be a consideration for rural fire departments. Occupancies such as schools, apartment buildings, restaurants, big box stores and care facilities all dot the rural landscape and likely have some form of built-in fire protection system. This course will expand the firefighter's knowledge of the types of systems commonly in use and discuss common practices for tactically incorporating them into a fire response. To enhance the learning experience, attendees are encouraged to know what type of systems are within their response area. This course meets components of the NFPA 1001 & 1031 Standards.

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

## ***CONTACT PERSONS:***

Denice Brewer & Rick Loveland,  
M|State - Moorhead Workforce Development  
(218) 299-6576 or 800-426-5603 ext. 6576  
[denice.brewer@minnesota.edu](mailto:denice.brewer@minnesota.edu)  
Fax: (218) 291-4266

## ***TIME SCHEDULE***

**Friday, March 13, 2020** ..... **M State – Detroit Lakes**  
5:00 pm - 7:00 pm - Early Registration

**Saturday, March 14, 2020** ..... **M State – Detroit Lakes**  
6:45 am - 7:45 am – Registration 900 Hwy. 34 East  
7:45 am - 8:00 am - General Assembly  
8:00 am – 5:00 pm - Classes

**Sunday, March 15, 2020** ..... **M State – Detroit Lakes**  
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 February 28, 2020***

**12 Hours - \$130.00      8 Hours - \$100.00      4 Hours - \$85.00**

### ***LATE REGISTRATION AFTER February 28, 2020***

**12 Hours - \$140.00      8 Hours - \$110.00      4 Hours - \$95.00**

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 February 10, 2020.*

For a listing of all hotels and area attractions, please visit the Detroit Lakes Chamber of Commerce website: [www.visitdetroitlakes.com](http://www.visitdetroitlakes.com).

HOLIDAY INN ON THE LAKE <a href="http://www.dlinn.com">www.dlinn.com</a> Rate: \$94.00 Block: Fire School Students	1155 Hwy. 10 East Detroit Lakes, MN	218-847-2121
LODGE ON LAKE DETROIT <a href="http://www.thelodgeonlakedetroit.com">www.thelodgeonlakedetroit.com</a> Rate: \$109.99	1200 East Shore Drive Detroit Lakes, MN	218-847-8439
COUNTRY INN & SUITES <a href="http://www.countryinns.com">www.countryinns.com</a> Rate: \$129.00	1330 Hwy. 10 East Detroit Lakes, MN	218-847-2000
AMERICINN LODGE & SUITES <a href="http://www.americinn.com">www.americinn.com</a>	777 Hwy. 10 East Detroit Lakes, MN	218-847-8795
Quality Inn & Suites <a href="http://www.choicehotels.com">www.choicehotels.com</a>	615 Hwy. 10 East Detroit Lakes, MN	218-847-4483
FAIRFIELD INN & SUITES <a href="http://www.mariott.com">www.mariott.com</a>	102 West Lake Dr. Detroit Lakes, MN	218-844-0001

# REGISTRATION FORM

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

Name <b>(PLEASE PRINT)</b>	Date of Birth	Saturday				Sunday	
		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 :			
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:* 218-291-4266

*Email:* denice.brewer@minnesota.edu

*Phone:* 218-299-6576 or 800-426-5603 ext. 6576

**Checks Payable to: M State**



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