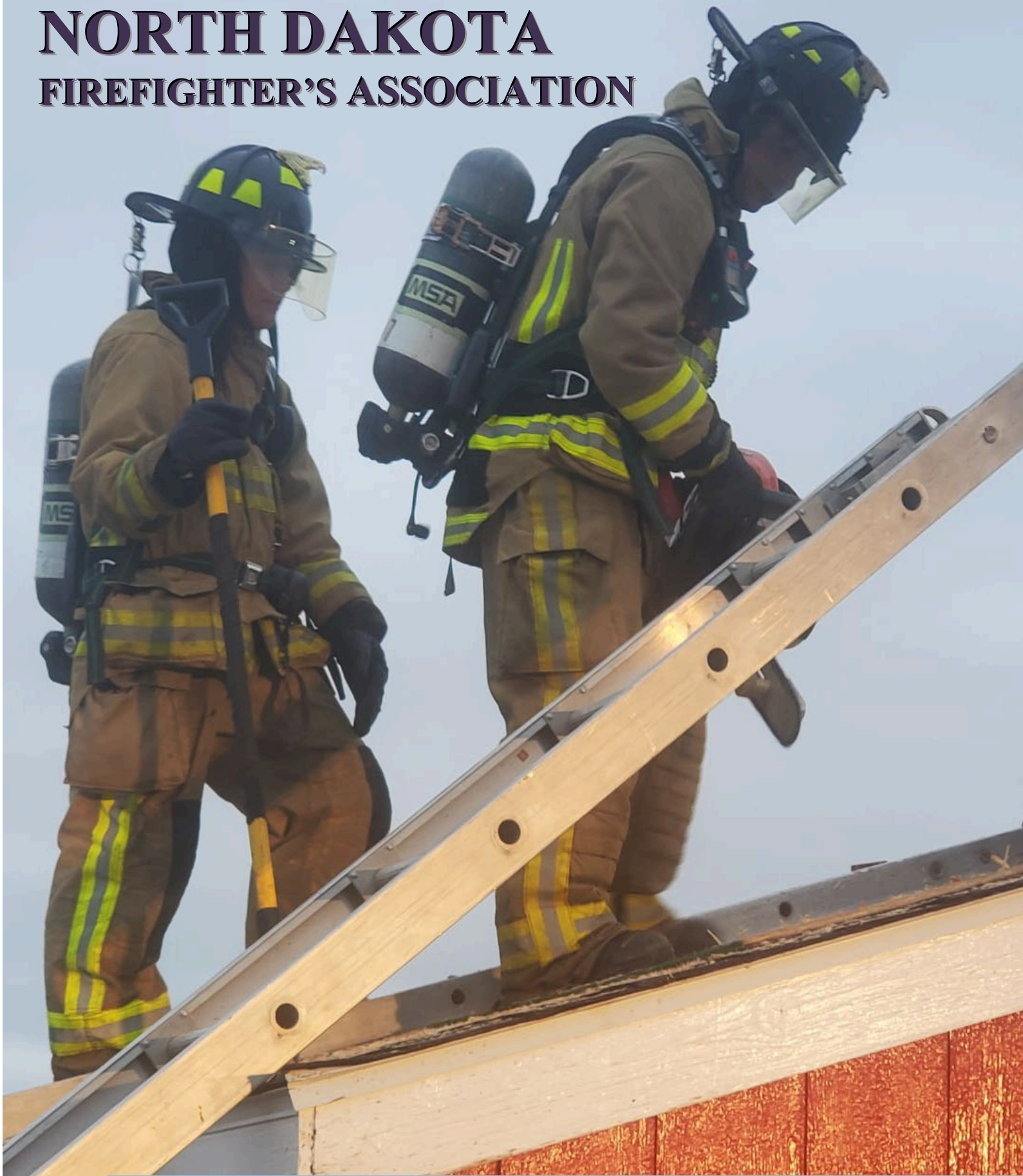


NORTH DAKOTA FIREFIGHTER'S ASSOCIATION



**ANNUAL STATE FIRE SCHOOL
FEBRUARY 25-27, 2022**

**ALL SEASON'S ARENA AND THE CLARION HOTEL
MINOT, NORTH DAKOTA**

MEMO TO ALL FIRE DEPARTMENTS:

From: Robert Knuth, Training Director

Date: November 23, 2021

Re: State Fire School

The North Dakota Firefighter's Association conveys sincere appreciation to you for registering for the 2022 Annual State Fire School. The State Fire School is held to promote the safety and welfare of the Association Members through uniform and established training following national standards. The importance of this quality training is so critical and vital to the safety of the firefighters that North Dakota Century Code mandates in Chapter 18-03-02 that "fire schools must be held annually under the direction of the North Dakota Firefighter's Association."

The North Dakota Firefighter's Association staff works diligently to establish training curriculum for State Fire School that conveys information to members on firefighter safety, health and equipment issues based on the duties that you will be expected to perform as a firefighter.

If you come to State Fire School and are signed up to attend classes: **please stay for the entire class.** You must attend the entire class to receive your certificate for attending the different classes. This certification of completion is then added to your firefighter transcript showing all the classes that you have completed.

All certificates will be available in your member profile located on our website at www.ndfa.net. If you have not received your certificates by March 22, 2022 please call the NDFA office at: (701) 222-2799 or email Julie at: jgeltel@nd.gov

No-shows will be billed as their seat was denied to another student wanting the class. If you want to change a class; please visit with the Registration Desk when you arrive at State Fire School. The necessary changes can be made immediately, and you can attend the classes of your choice if there is an opening in that particular class. If you have any questions; please let us know.

Contact can be made to the North Dakota Firefighter's Association: 701-222-2799 for any questions on classes or the registration process. Messages can also be sent via email: rknuth@nd.gov, jgeltel@nd.gov, or cdemellorice@nd.gov concerning any questions. It will be important for you to check the NDFA Website and Facebook for any updates on State Fire School

Respectfully,

Robert Knuth

Robert Knuth,
Training Director

**REGISTRATION TABLES WILL OPEN AT THE FOLLOWING TIMES/LOCATIONS.
PLEASE PLAN ACCORDINGLY.**

Location:	Date:	Time:
All Seasons Arena (State Fairgrounds)	24 Feb 2022 (Thursday) 25 Feb 2022 (Friday) 26 Feb 2022 (Saturday) 27 Feb 2022 (Sunday)	3:00 p.m. – 5:00 p.m. 7:00 a.m. – 6:00 p.m. 7:00 a.m. – 6:00 p.m. 7:00 a.m. – 12:30 p.m.
Clarion Hotel	25 Feb 2022 (Friday) 26 Feb 2022 (Saturday) 27 Feb 2022 (Sunday)	7:00 a.m. – 12:00 p.m. & 1:30 p.m. – 5:30 p.m. 7:00 a.m. – 12:00 p.m. & 1:30 p.m. – 5:30 p.m. 7:00 a.m. – 12:00 p.m.

For additional information, contact the NDFA office at (701) 516-4457 or (701) 222-2799 or by email at: rknuth@nd.gov, jgeltel@nd.gov, or cdemellorice@nd.gov

State Fire School information is also available on the NDFA website at: www.ndfa.net

Just a reminder to students that class locations and times will be listed on the student registration card.

**North Dakota Fire Chief’s Association
Annual Meeting**

February 25, 2022: 8:00 a.m. - 5:00 p.m.

Norsk Room, All Seasons Arena

Vendor Fair

Magic Place, All Seasons Arena

February 25, 2022: 8:00 a.m. - 6:00 p.m.

February 26, 2022: 8:00 a.m. - 7:00 p.m.

Chili Feed

Magic Place, All Seasons Arena

February 25, 2022: 5:30 p.m. - 7:00 p.m.

GENERAL INFORMATION

HEALTH WARNING

Participation in these training courses can be hazardous to persons who are not in adequate physical condition, especially those with a history of medical problems. Those who are not certain of their own physical capabilities **SHOULD NOT** participate in courses that require physical exertion. Anyone with physical or medical disabilities or limitations must inform the instructor prior to participating in any class. The North Dakota Firefighter's Association recommends that each fire department establishes a health and safety program that fully addresses OSHA and NFPA requirements. Departments accept the responsibility for the physical fitness of members participating in the State Fire School.

LIVE FIRE PRE-SCREENING

Prior to all live fire classes students will have their blood pressure and pulse taken. Students must meet the following criteria to participate in live fire training:

- Pulse below 100 beats per min.
- Temperature Less than 99.9
- Blood Pressure Less than 160 systolic and/or 100 diastolic

NDFFA highly recommends all students check with their personal doctor if any of the above criteria are a concern to them.

PROTECTIVE CLOTHING AND EQUIPMENT:

Many classes require "Full Turn-Out Gear" and Self-Contained Breathing Apparatus (SCBA) to be provided by participants. Full Turn-Out Gear means, boots, pants, coat, gloves, protective hood and helmet with face shield. Hip boots may NOT be substituted for pants. All equipment should meet current NFPA standards and must be in good condition. **** In order to have air bottles refilled at fire school, they MUST have a current hydro stamp on the bottle. **** Fire School Instructors and the Fire School Safety Officers have the right to restrict or refuse class participation to any individual whose protective equipment does not appear to meet safety criteria. **Please have turnout gear and boots washed before coming to the State Fire School.**

CLEAN SHAVEN (Definition):

To ensure a complete seal of the facepiece on SCBAs, NDFFA requires all participants to be clean shaven for classes with live fire evolutions. This is to ensure your safety. Clean shaven means no facial hair is present where the seal of the air mask comes into contact with your face. Fire School Instructors have been instructed to not allow students to participate in live fire classes who do not meet the clean-shaven definition above.

HOW TO REGISTER:

Pre-registration is highly recommended for the 2022 State Fire School and will remain open until February 13, 2022. Members have access to preregister online, but hard copy registration forms may be requested by contacting the NDFFA office. The NDFFA office will accept hard copy registration forms with payment until February 13, 2022. Class confirmation will be listed under the "Upcoming Training" link under your NDFFA profile.

REGISTRATION FEES:

There is no registration fee for members of the North Dakota Firefighter's Association. (Please Note: Association dues must be paid prior to State Fire School registration.) Non-Member registration is \$100.00 and is non-refundable. The registration fees must be paid prior to attending class. **No-shows are billed at \$40.00 as their seat was denied to another student wanting the class.** Checks must be made payable to NDFFA. Fire School certificates will not be mailed until all fees are paid in full.

ON-SITE CHECK-IN:

All students must check in at the Registration desk prior to attending their first class. A fire school

registration packet with class confirmation, location, date and times of each class will be provided to each pre-registered student. Walk-in students must check with the registration desk to see if any classes have cancellations or the availability of open seats. Class selections for walk-ins will be extremely limited. Walk-ins must pay their registration fee at check-in. There will be a registration desk at each location where classes are being held. Check-in will begin on Thursday at 3:00 - 5:00 pm at the All Seasons Arena and open at 7:00 am Friday, Saturday and Sunday at all venues. The student registration packets will be at the location of their first class. **NDFFA encourages students to plan ahead to allow enough time to check-in early and find their respective classes.**

CLASS TIMES:

All classes will begin at 8:00 a.m. and run until noon. Classes will begin again at 1:30 p.m. and run until 5:30 p.m., Friday and Saturday. Classes will begin at 8:00 a.m. on Sunday and end at noon. Students should plan to arrive at their classes early to allow time to find a seat and minimize class disturbances. **Students must attend the entire class before credit is given for the class.**

CELLULAR PHONES:

Students must turn off cells phones before class begins.

PARKING:

Parking areas are provided at each class location. Parking at the All Seasons Arena at the State Fair Grounds and the Clarion will be provided in their respective parking lots.

FIRE SCHOOL TRANSPORTATION:

There will be no off-site transportation provided. Students must utilize their own vehicle to travel between hotels.

INFORMATION DESK:

The registration desk at each facility will serve as the information desk and be manned by NDFFA Executive Board Members and volunteers. The registration desk at the All Seasons Arena at the State Fair Grounds will serve as headquarters for the State Fire School. Cell phone numbers for the Executive Board Members will be posted at each registration desk.

EMS CONTINUING EDUCATION (CE) HOURS:

The Department of EMS has not identified which classes will receive EMS continuing education hours. Once NDFFA receives this information, we will post the listing on www.ndfa.net under Fire School.

WEATHER:

Due to the unpredictable weather conditions in North Dakota all classes with hands-on evolutions out-doors, are subject to location changes and/or cancellation.

CLASS SCHEDULE

Class #	Class Title	Course Hrs.	Class Level	SCBA Required	Full PPE Required	EMS CE Hours
FRIDAY MORNING 8:00 - 12:00						
Annual Chiefs Meeting		Norsk Room; Upper level of All Seasons Arena				
Vendor Show Opens		Magic Place - All Seasons Arena - 8:00 am - 6:00 pm Chili Feed will be held in the vendors area 5:30 - 7:00				
Class #	Class Title	Course Hrs.	Class Level	SCBA Required	Full PPE Required	EMS CE Hours
1	The ABC's of SCBA's	4	Beginner	X	X	
12	Advanced EVOG (Driving Simulator)	2	Intermediate			X
33	Fire Prevention for Volunteer Departments	4	Advanced			
32	Fire Safety Through Inspections and Investigations	4	Advanced			
35	Initial Size-Up and Tactics for the First Arriving Company	4	Advanced			
18	Intelligent Tactical Decision Making Based on Fire Science	4	Intermediate			
20	Practical Water Rescue	4	Intermediate			X
21	Reading Smoke for Tactical Decision Making	4	Intermediate			
11	Structural Search (Primary and Secondary)	4	Intermediate	X	X	
29	Wildland Fire (Sim Table)	4	Intermediate			
FRIDAY 1:30 – 5:30 THROUGH Saturday 8:00 – 5:30						
3	Auto Extrication	12	Beginner		X	X
FRIDAY AFTERNOON						
Class #	Class Title	Course Hrs.	Class Level	SCBA Required	Full PPE Required	EMS CE Hours
12	Advanced EVOG (Driving Simulator)	2	Intermediate			
5	Building Construction/Fire Behavior/Firefighter Safety	4	Beginner			
6	Courage to Be Safe	4	Beginner			X
7	Engine Company Operations	4	Beginner		X	
8	Forcible Entry	4	Beginner		X	
17	Hands-On Thermal Imaging	4	Intermediate			
9	Introduction to Rope Rescue	4	Beginner			
36	Running a Fire Department Off the Fire Scene	4	Advanced			
25	Search: Beyond the Basics	4	Intermediate	X	X	
28	Truck Company Operations Without the Truck	4	Intermediate		X	
29	Wildland Fire (Sim Table)	4	Intermediate			

FRIDAY ALL DAY 8:00 - 5:30

Class #	Class Title	Course Hrs.	Class Level	SCBA Required	Full PPE Required	EMS CE Hours
2	Basic Firefighter Skills	8	Beginner	X	X	
19	NFPA's Alternative Fuel Vehicles Safety Training Course	8	Intermediate			
24	RT-130 – Wildland Fire Safety Training Annual Refresher	8	Intermediate			
26	Structural-Based Live Fire	8	Intermediate	X	X	
39	You Came for Them... But Who's Coming for You? (Mayday, RIT, Command)	8	Advanced	X	X	

Chili Feed
Magic Place, All Seasons Arena
February 25, 2022: 5:30 pm - 7:00 pm

SATURDAY MORNING

Vendor Show Opens		Magic Place - All Seasons Arena - 8:00 am - 7:00 pm				
Class #	Class Title	Course Hrs.	Class Level	SCBA Required	Full PPE Required	EMS CE Hours
12	Advanced EVOG (Driving Simulator)	2	Intermediate			
1	The ABC's of SCBA's	4	Beginner	X	X	
13	Air Monitoring – 4 Gas Monitors	4	Intermediate			X
4	Basic Stabilization	4	Beginner		X	
7	Engine Company Operations	4	Beginner		X	
33	Fire Prevention for Volunteer Departments	4	Advanced			
32	Fire Safety Through Inspections and Investigations	4	Advanced			
34	Grant Writing for the Fire & Emergency Services	4	Advanced			
10	Introduction to Wildland Fire Suppression	4	Beginner			
30	North Dakota Fire Chief 101	4	Advanced			
21	Reading Smoke for Tactical Decision Making	4	Intermediate			
25	Search: Beyond the Basics	4	Intermediate	X	X	
11	Structural Search (Primary and Secondary)	4	Beginner	X	X	
28	Truck Company Operations Without the Truck	4	Intermediate	X	X	

SATURDAY AFTERNOON

Class #	Class Title	Course Hrs.	Class Level	SCBA Required	Full PPE Required	EMS CE Hours
12	Advanced EVOG (Driving Simulator)	2	Intermediate			
31	Fire Chief Authority Under NFPA	2	Advanced			
4	Basic Stabilization	4	Beginner		X	
5	Building Construction/Fire Behavior/Firefighter Safety	4	Beginner			
14	Fire Ground Evolutions	4	Intermediate	X	X	
15	Fire Investigations: Where to Begin	4	Intermediate			
8	Forcible Entry	4	Beginner		X	
17	Hands-On Thermal Imaging	4	Intermediate			
36	Running a Fire Department Off the Fire Scene	4	Advanced			
37	So, You're the Training Officer, Now What?	4	Advanced			
38	Wildland Fire Weather	4	Advanced			

SATURDAY ALL DAY

Class #	Class Title	Course Hrs.	Class Level	SCBA Required	Full PPE Required	EMS CE Hours
2	Basic Firefighter Skills	8	Beginner	X	X	
19	NFPA's Alternative Fuel Vehicles Safety Training Course	8	Intermediate			
23	Rope Rescue - Intermediate	8	Intermediate		Clean Gloves Only	
26	Structural-Based Live Fire	8	Intermediate	X	X	
39	You Came for Them... But Who's Coming for You? (Mayday, RIT, Command)	8	Advanced	X	X	

SUNDAY MORNING

Class #	Class Title	Course Hrs.	Class Level	SCBA Required	Full PPE Required	EMS CE Hours
13	Air Monitoring – 4 Gas Monitors	4	Intermediate			
14	Fire Ground Evolutions	4	Intermediate	X	X	
15	Fire Investigations: Where to Begin	4	Intermediate			
16	Firefighter Down CPR	4	Intermediate	X	X	X
35	Initial Size-Up and Tactics for the First Arriving Company	4	Advanced			
9	Introduction to Rope Rescue	4	Beginner			
22	Rescue Lifting Bags: Tactical to Practical	4	Intermediate		X	
27	Traffic Incident Management	4	Intermediate			

Course Descriptions

Classes 1-11 are Entry Level Classes:

Entry level classes are for the new firefighters who are at least 16 years old and who need basic skills training.

1. ABC's of SCBA – 4 Hrs.

This class is based on the Essentials of Firefighting Manual and is designed for those who have no experience working in SCBA's. Students will learn the functions of the SCBA regulator, masks, and SCBA bottles/frames. There will also be hands-on demonstrations of donning/doffing procedures, emergency procedures, and basic maintenance of the SCBA. To comply with NFPA standards, students must be clean-shaven. Required Equipment/Gear: Full turn-out gear and SCBA.

2. Basic Firefighter Skills – 8 Hrs.

This course is designed to provide BASIC firefighter skills training to beginning-level firefighters. This 8-hour course covers PPE (structural & wildland), SCBA (inspection, donning, and use of), Ladders, hoses and nozzles, ropes and knots, the use of salvage covers, and fire department communications. This class also covers basic firefighter knowledge. Required Equipment/Gear: Full PPE with SCBA.

3. Basic Automobile Extrication – 12 Hrs.

Vehicle extrication is the process of removing a vehicle from around a person who has been involved in a motor vehicle accident when conventional means of exit are impossible or inadvisable. A delicate approach is needed to minimize injury to the victim during the extrication. This operation is typically accomplished by using chocks, bracing for stabilization, and hydraulic tools that include the 'Jaws of Life'. Standards and regulations can be found in NFPA 1670 and 1006. This is a 12-hour course. This class will fulfill the Auto Extrication prerequisite for FFII and will count towards recertification for Auto Extrication. Required Equipment/Gear: Full PPE and safety glasses.

4. Basic Stabilization – 4 Hrs.

Vehicle stabilization is the key to a successful extrication. In this class, students will learn the latest, up-to-date techniques in vehicle stabilization and lifting! This class will utilize numerous methods to lift, secure, and stabilize vehicles/equipment. It will keep you up to date on the latest techniques. The class starts with a short brief lesson on lifting theory, then moves on to tackle realistic, hands-on scenarios that will teach you everything from basic to advanced techniques to ensure you get the most from your equipment. Full PPE to include safety glasses and hearing protection is required to participate. Required Equipment/Gear: Full PPE.

5. Building Construction/Fire Behavior/Firefighter Safety- 4 Hrs

Building Construction for Firefighters will discuss the different types of construction and materials and how each will act differently in a fire. We discuss considerations with fire behavior and materials involved in different types of construction. We discuss Firefighter Safety and hazards to look out for at a fire scene. We discuss firefighting tactics and performing a building size up, and forming in incident action plan.

6. Courage to Be Safe – 4 Hrs.

This class was developed by the National Fallen Firefighter's Foundation along with cooperation from the International Association of Fire Chiefs, North American Fire Training Directors, and the National Volunteer Fire Council. The purpose of the class is to reduce the number of line-of-duty-deaths and injuries in the fire service. The class will look at the sixteen initiatives developed by the organizations that developed the class and make application to our everyday response. Firefighter safety is our first concern! Attending this class will fulfill the CTBS prerequisite for FFI. Required Equipment/Gear: None.

7. Engine Company Operations – 4 Hrs.

This course will cover basic engine company operations, deploying a hose off a hose bed, advancing charged hose into a structure, advancing hose up a stairway, and if the weather is nice, flowing water. There will be a short classroom portion with most of the class to be hands-on. Required Equipment/Gear: Full PPE (not SCBA).

8. Forcible Entry – 4 Hrs.

In this course, students will go over basic forcible entry with the traditional irons, covering techniques, and learn proper mechanics. Students will go beyond forcible entry and dive into soft entry, how to go through the lock, and other techniques to cause minimum damage. Required Equipment/Gear: Helmet, gloves, and eye/ear protection.

9. Introduction to Rope Rescue – 4 Hrs.

Rope rescue is the foundation on which all technical rescues are based. This introductory class will give students an understanding of the basic concepts and equipment of rope rescue. Students will learn the basics of rescue knots, anchors, mechanical advantages, patient packaging, and lowering/raising a victim. Students must be 18 years or older. Required Equipment/Gear: None.

10. Introduction to Wildland Fire Suppression – 4 Hrs.

This course will introduce firefighters to the wildland fire environment. Topics covered will include wildland fire behavior, tactics, hazardous situation recognition, and effective wildland fire incident decision making.

11. Structural Search (Primary and Secondary) – 4 Hrs.

Although geared towards rookie firefighters, veteran firefighters and fire officers will have the opportunity to gain knowledge and hone their own skills to be more effective and efficient while searching. Time and skill are critical! This class consists of a short classroom session followed by multiple stations of hands-on evolutions running at the same time. This is a physically demanding fireground task, so expect the class to also be physically demanding. Don't let your first search be when there are lives on the line. Some drills will be conducted under realistic fire conditions utilizing the Bullex Fire Simulator System. Some of the skills we will cover will include reading the structure/fire, GO / No-Go considerations, and primary/secondary search. Required Equipment/Gear: PPE/SCBA to include a set of turnout coat/pants, helmet, hood, boots, structural fire gloves, and SCBA with a mask. A spare SCBA cylinder is not required but recommended.

Classes 12 thru 29 are Intermediate Level Classes:

These classes are recommended for those who have some fire service experience and who are comfortable in and have experience working in SCBA's.

12. Advanced EVOC – 2 Hrs.

Training will include (but will not be limited to) intersection observation, speed control, accident avoidance, vehicle handling and control, and hazards of emergency driving. Due to the nature of training with this simulator, we will be able to train only 6 students per sessions. Note that this is an advanced course and students must have basic EVOC knowledge prior to taking this course.

13. Air Monitoring – 4 Gas Monitors – 4 Hrs.

This class will give students a working knowledge of 4 gas air monitoring equipment. We will thoroughly discuss why we monitor, how to monitor, and when to monitor. We will discuss the most common scenarios that fire departments are called to and when we need to escalate the call to a full hazardous materials response. Practical scenarios using the Lion gas training prop will be employed.

14. Fire Ground Evolutions – 4 Hrs.

This course will evaluate your skills only that you have learned from this fire school and previous trainings. It will be a hands-on course that will have full evolutions with IC's, a full engine company, and a second due or truck company. This will preferably be with members of your department or department you have mutual aid with. This course will be designed to test firefighters from the beginning of an incident to the end. Students must have basic firefighter skills as this is not a class for a new firefighter. Required Equipment/Gear: Full PPE and SCBA.

15. Fire Investigations: Where to Begin – 4 Hrs.

Fire investigations were once considered “junk science” and an “artform”. Today they have evolved into investigations based on fire science utilizing the scientific method. Participants will discuss the responsibilities associated with investigations and the importance of proper methodology. Instructors will share the basics of determining the area of origin and cause of the fire through instructional material, hands on example and case study. Join instructors as they dispel the “myths” of fire investigations and ignite a passion for seeking the correct cause. Required Equipment/Gear: None.

16. Firefighter Down CPR – 4 Hrs.

This course is designed to freshen up and/or become BLS CPR certified. This course will work on CPR skills and encourage working as a team on one of your own. You do not need to have CPR prior to this class. We will go through step-by-step on how to perform CPR and undressing a firefighter without interrupting CPR. To become CPR certified, a written test will be taken. You do not need to become certified; knowledge alone is key. Required Equipment/Gear: Full PPE and SCBA.

17. Hands-On Thermal Imaging – 4 Hrs.

Does your department have a thermal imaging camera? Do you wish you knew more about it and could do more with it? This class will cover how thermal imaging cameras (TICs) work, and how to utilize them to their fullest potential. This class combines classroom training with hands-on experience, and real-world examples to help you get the most out of this important tool. Students will learn uses and training in accordance with NFPA 1408 including fire development, flow path, hazmat scenarios, vehicle extrication, building construction, and many more. This class will also feature demo imagers from major manufactures. Students are welcome to bring their own imager as well. Required Equipment/Gear: None.

18. Intelligent Tactical Decision Making Based on Fire Science – 4 Hrs.

This course will build upon the basics taught in the Principles of Modern Fire Attack class. This class will provide a quick examination of the Principles of Modern Fire Attack. Then we will use several videos to put into practice the options available for attack and Pro's and Cons of each option. Class discussion will be fostered, and all opinions will be valued. Required Equipment/Gear: None.

19. NFPA's Alternative Fuel Vehicles Safety Training Course – 8 Hrs.

NFPA's Alternative Fuel Vehicles Safety Training provides firefighters with the information necessary to respond to emergency situations involving all alternative fuel vehicles on our roadways, including electric, hybrid, hydrogen fuel cell, and gaseous fuels such as CNG (Compressed Natural Gas), LNG (Liquefied Natural Gas), LPG (Liquid Propane Gas), and their recharging/refueling stations. This comprehensive full-day instructor-led course is comprised of videos, animations, slides, activities, and field evolutions involving AFVs. Attending this class will count towards recertification for Auto Extrication. Required Equipment/Gear: None.

20. Practical Water Rescue – 4 Hrs.

This course will cover situations where a firefighter may find themselves unintentionally in a water situation, such as falling in a swimming pool or flooded basement, during fire suppression. We will cover the NFPA standards for responding to water rescue calls and what tools or techniques you can use to affect the rescue using everyday things we already carry on our trucks if you don't have specialized equipment. Required Equipment/Gear: None.

21. Reading Smoke for Tactical Decision Making – 4 Hrs.

Using the concepts of "reading smoke" developed by Dave Doddson, students will learn to recognize, predict, and prevent hostile fire events and determine where the fire is, where it is not, and where it is going next. Students will also be challenged to understand decision making and how recognition of prime decision making affects our ability to act on the fire ground. All of this will lead to the primary course objective, making tactical decisions to reduce life safety concerns, lead to incident stabilization, and preserve as much property as possible. Required Equipment/Gear: None.

22. Rescue Lifting Bags: Tactical to Practical – 4 Hrs.

Hands-on training utilizing practical solutions in tactical applications. Real scenarios to better equip your "toolbox" for the advanced rescue scene. Several types of applications will be discussed and demonstrated. Short classroom session covering the parts of the system, common terminology, along with care & maintenance. Required Equipment/Gear: Full PPE (not SCBA) and eye/ear protection.

23. Rope Rescue – Intermediate – 8 Hrs.

This course includes & expands on the lessons & skills taught in the "Introduction to Rope Rescue" course. Additional hands-on skills include anchor systems, mechanical advantage systems, and raising/lowering systems. This course follows the requirements for NFPA 1670 Awareness and Operations levels and NFPA 1006 – Standard for Technical Rescuer Professional Qualifications. Students must be 18 years or older. *Note that the Rope Rescue - (4 Hrs.) class is not a prerequisite to this class*. **Required Equipment/Gear: Clean/New Leather gloves are required for this class. NO EXTRICATION OR BUNKER GLOVES. Students are authorized to bring harnesses from their home department if available (must be checked by instructors before use).**

24. RT-130 – Wildland Fire Safety Training Annual Refresher – 8 Hrs.

The intent of RT-130 is to focus line-going personnel on operations and decision-making issues related to fireline safety in order to recognize and mitigate risk, maintain safe and effective practices, and reduce accidents and near misses. Required Equipment/Gear: None.

25. Search: Beyond the Basics – 4 Hrs.

On every fire, searching the building for occupants needs to be a priority. There are many different types of searches, each with its pros and cons. The basic left- or right-hand search is hardly ever the most effective way to locate and remove victims. This class will educate students on other options that will increase victim survivability. Orientated search, sizing up buildings, targeted search, decision making while searching, and VEIS will all be included. Victim removal will also be included. Students in this class will be required to work in an SCBA, crawl, and move loads. Required Equipment/Gear: Full PPE and SCBA. An extra bottle is highly recommended.

26. Structural-Based Live Fire – 8 Hrs.

This hands-on class is a live-fire class using Class “A” burn materials. Students will see different fire growth stages, learn proper ways to attack vented/unvented fires using correct nozzles patterns, and learn ways to use hydraulic ventilation. This class will adhere to NFPA 1403. Students MUST have a working knowledge of SCBAs, be at least 18 years of age, and be clean-shaven. Failure to comply with any of these requirements will prohibit students from taking the class. Attending this class will fulfill the "Structural-based live-fire training prerequisite for FFI. Required Equipment/Gear: Full PPE and SCBA.

27. Traffic Incident Management – 4 Hrs.

TIM consists of a planned & coordinated multi-disciplinary process to detect, respond to, & clear traffic incidents so that traffic flow may be restored as safely & quickly as possible. Effective TIM reduces the duration & impacts of traffic incidents & improves the safety of motorists, crash victims & emergency responders. This coordinated process involves a number of public & private sector partners, including Fire Service, Law Enforcement, EMS, DOT & Towing Services.

28. Truck Company Operations Without the Truck – 4 Hrs.

This class will review and perform the general expectations of a truck company without the use of an aerial device. Required Equipment/Gear: Full PPE and SCBA.

29. Wildland Fire (Sim Table) – 4 Hrs.

This class will incorporate the use of a simulation table to run wildland exercises through simulated events and group discussions. Students will learn different tactics and strategies using this table to include scene size-up, suppression operations, and more using the ICS system and communications. Required Equipment/Gear: None.

Classes 30-39 are Advanced or Officer Level Classes

These classes are recommended for those who are, or wish to be, in positions of authority in their department. It is highly recommended that students wishing to take these courses have experience at the FFII level or higher.

30. North Dakota Fire Chief 101 – 4 Hrs.

This 4-hour presentation is designed to help officers in volunteer departments understand and execute the roles and responsibilities of this extremely important leadership position. Topics that will be covered include Legal vs Civil Liabilities, Insurance matters such as Workforce Safety and Insurance and available Gap insurance, Legislative Issues, the importance of having Policies and Procedures (SOP/SOGs), Equipment Maintenance/Compliance, and Financial Issues to include Mil Levies, Fire Premium Tax, and Budgeting. Presentations from the State Fire Marshal, Insurance Services Office (ISO), ND Forest Service, and the ND Firefighter's Association will provide information from their respective organizations to assist your development as a chief officer. Required Equipment/Gear: None.

31. Fire Chief Authority Under NFPA – 4 Hrs.

Many small-town fire chiefs of volunteer and combination fire departments often find it challenging to implement NFPA standards in their department. What you may not realize is that fire chiefs have the power to decide which NFPA standards to use and how to use them (except when local, state, or federal law requires otherwise). Topics discussed include the fire chief's power as the authority having jurisdiction (AHJ), how to modify an NFPA standard, how to adopt an NFPA standard, and best practices. Required Equipment/Gear: None.

32. Fire Safety Through Inspections and Investigations – 4 Hrs.

Fire investigations and fire safety inspections are two of the most important services provided by the North Dakota State Fire Marshal's Office (NDSFM). We will be discussing the vital role your department has in fire investigations and the basics of fire investigations. In regard to inspection, the NDSFM has updated fire safety inspection forms available for assemblies, bars/restaurants, and childcare facilities (residential and commercial) occupancies. In addition, the changes to the State Fire Code were adopted and implemented in 2020. Join the discussion to learn how these updates can improve the safety of your communities. Required Equipment/Gear: None.

33. Fire Prevention for Volunteer Departments – 4 Hrs.

The easiest fire to fight is the one that never started. The goal of fire prevention is to educate the public to take precautions to prevent potentially harmful fires and be educated about surviving them. This class will provide you with the resources to strengthen your department's fire prevention bureau as well as implement a basic inspection program. Required Equipment/Gear: None.

34. Grant Writing for the Fire & Emergency Services – 4 Hrs.

This course educates fire and emergency services personnel on how to write a successful grant narrative in an effort to secure funding for their local fire/EMS department. Required Equipment/Gear: None.

35. Initial Size-Up and Tactics for the First Arriving Company – 4 Hrs.

Scene size-up and initial priorities and tactics for the first arriving officer. This class discusses the information useful to communicate during size up and the priorities and tactics needed before additional units and staff officers arrive. FFI is not required but will be helpful. This class is beneficial for the IC portion required for FFII testing. It will be most beneficial to those firefighters new to being in charge. This class will focus on the duties of the officer or acting officer on the first arriving unit. Students will delve into discussions and simulations regarding SOCCER_CCA, RECEO-VS, and SLICERS. Required Equipment/Gear: None.

36. Running a Fire Department Off the Fire Scene – 4 Hrs.

Many people just see firefighting from the aspect of responding to fires on big, shiny fire engines, rescuing people from burning buildings. The truth is that while those things happen occasionally, the job entails 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 and equipment, training, engaging volunteers, budgets, and planning all take time and effort to make a department successful. This course is intended for all emergency response personnel who are interested in learning new ideas to make their department more proficient. Required Equipment/Gear: None.

37. So, You're the Training Officer, Now What? – 4 Hrs.

Whether you were promoted to the position, appointed by the chief, or elected, the Training Officer position is a critical one for a successful department not to mention the safety of your firefighters. This class is designed to provide students with some basic tools and skills to coordinate training in a small department. Students will leave with sample training plans as well as a better idea on what it takes to be a successful Training Officer. Required Equipment/Gear: None.

38. Wildland Fire Weather – 4 Hrs.

Students in this class will learn how weather impacts wildland fire, and how to obtain and use weather information for the successful planning, tactical, and safety operations. The class will focus on wildland fire weather scenarios typical of North Dakota and will use an interactive, discussion-based approach to make connections between weather and firefighting operations. Students will learn how changes in weather affect the rate and direction of wildfire spread, how to adjust operations safely and successfully during frontal passages, and how instability plays a role in fire behavior. Students will also learn how to obtain and interpret fire weather planning forecasts, incident-specific spot weather forecasts, and when and how Red Flag Warnings are issued. Required Equipment/Gear: None.

39. You Came for Them... But Who's Coming for You? (Mayday, RIT, Command) – 4 Hrs.

Less than 5% of officers involved in an actual Mayday event have participated in Mayday Management training prior to the event. 5%!! Is your department prepared to save you? This class will focus on managing a mayday event (command), how to save yourself (mayday), and how to save our brothers or sisters (RIT). The class will be conducted in a round-robin style training, then putting it all together for simulated coordinated chaos with the expectation of gaining a better understanding of what it takes to save one of our own. Required Equipment/Gear: Full PPE and SCBA.



NORTH DAKOTA FIREFIGHTER'S ASSOCIATION

RELEASE AND HOLD HARMLESS AGREEMENT

- 1. In consideration for receiving permission to participate in the training or activity indicated above, I hereby RELEASE, WAIVE, DISCHARGE AND CONVENANT NOT TO SUE, AND AGREE TO HOLD HARMLESS for any and all purposes the Conducting/Hosting Party (herein referred to as RELEASEE) from any and all LIABILITIES, CLAIMS, DEMANDS, OR INJURY, INCLUDING DEATH, that may be sustained by me while participating in such training or activity, or while on the premises owned, leased or occupied by Releasee. I acknowledge there may be physical strenuous activities. I know of no medical reason why I should not participate.**
- 2. I am fully aware that there are inherent risks involved with firefighting, rescue, and emergency services training, including but not limited to burns, cuts, fractures, heat stroke, heart attack, heat exhaustion, drowning, falls, and other related injuries, and I choose to voluntary participate in said activity with full knowledge that said activity may be hazardous to me and my property. I VOLUNTARILY ASSUME FULL RESPONSIBILITY FOR ANY RISKS OF LOSS, PROPERTY DAMAGE OR PERSONAL INJURY, INCLUDING DEATH, that may be sustained by me as a result of participating in said activity. I further agree to indemnify and hold harmless the Releasee for any loss, liability, damage or costs, including court costs and attorney fees, which may occur as a result of my participation in said activity.**
- 3. I understand that the Conducting/Hosting Party does not maintain any insurance policy covering any circumstance arising from my participation in this activity or any event related to that participation in said activity.**
- 4. It is my express intent that this Covenant Not to Sue and Agreement to Hold Harmless shall bind the members of my family and spouse, if I am alive, and my heirs, assigns and personal representatives, if I am deceased, and shall be governed by the laws of the State of North Dakota.**
- 5. In signing this Covenant Not To Sue and Agreement to Hold Harmless, I acknowledge that I have read the Covenant; that I understand it; and that I have signed it voluntarily of my own free will, without coercion or any inducements or agreements outside of this document. I understand that by signing this Covenant I am bound by its terms and understand its obligations and terms, and that I will be bound by its terms now and in the future. I am at least eighteen (18) years of age and fully competent or this agreement will be signed by my parent or legal guardian.**

Your personal information will only be used for the purposes of this Agreement. The Releasee agrees not to share your information with others and shall not sell or distribute any personal information from this form.

DATE: _____

Student's Printed Name: _____ Student's Signature: _____

For Students under the age of 18:

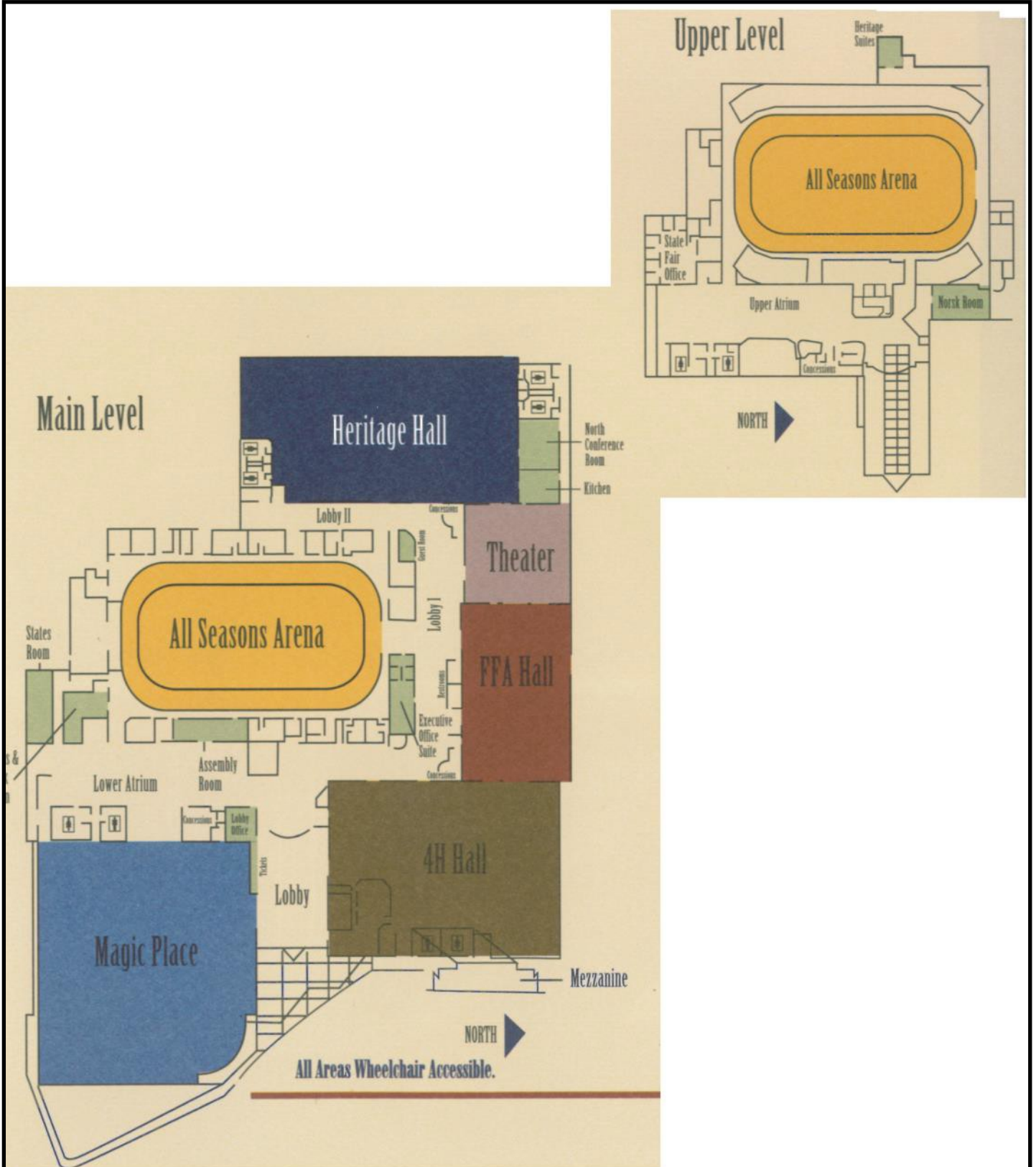
Parent or Guardian's Signature: _____

NORTH DAKOTA STATE FAIR CENTER

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Minot, ND

(701) 857-7620



Clarion Hotel Convention Center

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