



UNIVERSITY OF EXPLORING

“Preparedness is working together as one”

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

The 2011 University of Exploring will take place October 14, 15, and 16 at the New Hampshire Fire Academy, 110 Smokey Bear Blvd (off Rt. 106) in Concord, NH. The cost to attend the University is **\$75.00 for each Explorer** and includes:

- Breakfast, lunch, and dinner on Saturday
- Breakfast and lunch on Sunday
- University of Exploring t-shirt.

Explorers will need to bring a sleeping bag and pillow, towel, toiletries, and the equipment needed for the classes they will be taking (please review the course descriptions for more details).

Registration will take place from 5:00 PM to 7:00 PM on Friday, October 14. Please plan on eating before you arrive, as dinner is not provided Friday night.

University is limited to 65 Explorers because of housing capabilities of the NH Fire Academy. Please return your registrations promptly to improve your chances of being accepted into the program of your choice. Registrations should be returned to the University of Exploring in one of the following methods and **please enclose your payment with your application. Checks shall be made payable to the “DWC” or “Daniel Webster Council”.**

Mailing Address:

University of Exploring, PO Box 793, Merrimack, NH 03054

Email:

inspectorred@yahoo.com

DO NOT SEND APPLICATIONS TO THE NH FIRE ACADEMY

The University is a very popular event, and often has a waiting list. Therefore, **we are unable to offer a refund if a cancelation takes place after October 1, 2011.**

All Explorers will be emailed a confirmation with their classes prior to arrival. **PLEASE** make sure you list an email address on your applications. Confirmations will be sent following the registration deadline.

Please read the course descriptions carefully. Explorers will not be allowed to change classes. We will make every attempt to give Explorers their first choices of classes.

If you have any questions about the University of Exploring or the program we offer, please feel free to contact me.

Sincerely,

Christopher T. Wyman
Program Director



UNIVERSITY OF EXPLORING

"Preparedness is working together as one"

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

PLEASE PRINT (ALL portions must be completed and returned)

AGENCY: _____ POST #: _____ Age: _____

Applicant Name: _____ DOB: _____

Mailing Address: _____

Phone: _____ Email: _____

T-Shirt Size (Please Circle): S M L XL XXL Other: _____ Circle One: Male Female

Cost: \$75.00 per Explorer, Checks shall be made payable to: "DWC" or Daniel Webster Council

Emergency Contact: _____ Relationship: _____

Address: _____

Home Phone: _____ Cell Phone: _____ Work Phone: _____

Alternate Contact: _____ Relationship: _____

Home Phone: _____ Cell Phone: _____ Work Phone: _____

Important Information for Parents and Explorers

Drop off time: Friday, October 14 between 5:00 pm and 7:00 pm at the NH Fire Academy.

Pick up time: Sunday, October 16 between 6:00 pm and 6:30 pm at the NH Fire Academy.

STUDENTS ARE REQUIRED TO BRING THE FOLLOWING:

- 1) Sleeping bag,
- 2) Pillow,
- 3) Personal hygiene supplies (including towels and soap),
- 4) Any medications (must be turned into staff upon arrival),
- 5) All equipment listed with the classes they wish to attend,
- 6) Students are required to wear at a minimum black shoes/boots, navy blue pants, and Post / Department T-Shirt.

DO NOT SEND APPLICATIONS TO THE NEW HAMPSHIRE FIRE ACADEMY
DO NOT MAKE CHECKS PAYABLE TO THE NEW HAMPSHIRE FIRE ACADEMY



UNIVERSITY OF EXPLORING

"Preparedness is working together as one"

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

(Must be completed and returned in order to participate in University of Exploring)

Photo Release

I hereby assign and grant to the University of Exploring or the Exploring Division, Daniel Webster Council the right and permission to use and publish the photographs/film/videotapes/electronic representations and/or sound recordings made of me by the University of Exploring or the Exploring Division, Daniel Webster Council and I hereby release the University of Exploring and the Exploring Division, Daniel Webster Council from any and all liability from such use and publication.

I hereby authorize the reproduction, sale, copyright, exhibit, broadcast, electronic storage and/or distribution of said photographs/film/videotapes/electronic representations and/or sound recordings without limitation at the discretion of the University of Exploring and the Exploring Division, Daniel Webster Council and I specifically waive any right to any compensation I may have for any of the foregoing.

Signature of Explorer: _____ Date: _____

Signature of Parent/Guardian _____ Date: _____
(If under 18)

Permission to Treat in the event of a Medical Emergency

I understand the importance of providing accurate medical information, and I certify to the accuracy of the foregoing information and that my son/daughter is in good health and know of no physical limitations that would prevent his/her full participation in this event (unless otherwise noted in Medical Information).

In case of emergency, I understand every effort will be made to contact me. In the event I cannot be reached, I hereby give my permission to the licensed health-care practitioner or facility selected by the director of University of Exploring to secure proper treatment, including hospitalization, anesthesia, surgery, or injections of medication for my child.

Signature of Explorer: _____ Date: _____

Signature of Parent/Guardian _____ Date: _____
(If under 18)



UNIVERSITY OF EXPLORING

“Preparedness is working together as one”

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

MEDICAL INFORMATION

(Must be completed and returned in order to participate in University of Exploring)

ALLERGIES: Food, plants, medicines, insect bites Yes No Explain: _____

GENERAL INFORMATION: Check all items that apply, past or present, to your health history

| | Yes | No | | Yes | No | | Yes | No |
|---|--------------------------|--------------------------|----------------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|
| Abnormal Heart Rate | <input type="checkbox"/> | <input type="checkbox"/> | Bleeding Disorder | <input type="checkbox"/> | <input type="checkbox"/> | Fainting | <input type="checkbox"/> | <input type="checkbox"/> |
| Asthma | <input type="checkbox"/> | <input type="checkbox"/> | Convulsions/Seizures/Head Injury | <input type="checkbox"/> | <input type="checkbox"/> | Kidney Issues | <input type="checkbox"/> | <input type="checkbox"/> |
| Attention Deficit/Hyperactivity Disorder (ADHD) | <input type="checkbox"/> | <input type="checkbox"/> | Diabetes | <input type="checkbox"/> | <input type="checkbox"/> | Other Infection/Illness | <input type="checkbox"/> | <input type="checkbox"/> |

Explain any “Yes” answers: _____

List any medications to be taken during the activity: _____

List ALL medications taken in the 30 days prior to arrival: _____

List any physical or behavioral conditions that may affect or limit full participation: _____

List any medical or behavioral incidents which have occurred during similar training events: _____

Special Dietary needs: _____



UNIVERSITY OF EXPLORING

“Preparedness is working together as one”

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

Directions to the New Hampshire Fire Academy

FROM THE SOUTH

Take I-93 to Concord, NH to Exit 13, Manchester Street. Take right off of off ramp; go over the bridge to 1st set of lights. Turn left at the lights onto Old Turnpike Road. Follow Old Turnpike Road to traffic light at the intersection with Airport Road. Go straight ahead on Regional Drive past the Air National Guard Armory and through the intersection with Chennell Drive. At the next set of lights, cross Route 106 and follow signs to Smokey Bear Blvd. Follow to end of the road.

FROM THE NORTH

Take I-93 to Concord, NH to Exit 13, Manchester Street. Take left off of off ramp; go over the bridge to 1st set of lights. Turn left at the lights onto Old Turnpike Road. Follow Old Turnpike Road to traffic light at the intersection with Airport Road. Go straight ahead on Regional Drive past the Air National Guard Armory and through the intersection with Chennell Drive. At the next set of lights, cross Route 106 and follow signs to Smokey Bear Blvd. Follow to end of the road.

FROM THE EAST

Route 4 West (at the I-393 intersection) go straight on Route 9. At first set of lights take a left. At the fourth set of lights, go left. The road will end at the fire academy.

FROM THE WEST

Take Route 9 East to I-89 East. Take I-93 to Concord, NH to Exit 13, Manchester Street. Take right off of off ramp; go over the bridge to 1st set of lights. Turn left at the lights onto Old Turnpike Road. Follow Old Turnpike Road to traffic light at the intersection with Airport Road. Go straight ahead on Regional Drive past the Air National Guard Armory and through the intersection with Chennell Drive. At the next set of lights, cross Route 106 and follow signs to Smokey Bear Blvd. Follow to end of the road.

DO NOT SEND APPLICATIONS TO THE NEW HAMPSHIRE FIRE ACADEMY

DO NOT MAKE CHECKS PAYABLE TO THE NEW HAMPSHIRE FIRE ACADEMY

DO NOT CALL THE NEW HAMPSHIRE FIRE ACADEMY WITH PROGRAM QUESTIONS



UNIVERSITY OF EXPLORING

"Preparedness is working together as one"

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

COURSE SELECTION

(Must be completed and returned in order to attend)

Please enter the classes you would like to take by 1st, 2nd, 3rd choices. (Refer to the Course Descriptions for more detailed information on prerequisite training and equipment.)

IMPORTANT NOTE: Your first choice does **NOT** guarantee that you will be selected for that program. We do try to get everyone in their first choice. **If you do not select a second or third choice, that decision will be made by the Director in an effort to fill other classes.**

Saturday, October 15

Morning Class:

- Engine/Truck Company Operations, **maximum of 16 students** (All Day Saturday and Sunday)
- Basic/Advanced SCBA (All Day Saturday and Sunday)
- Rope Rescue Techniques, **maximum of 10 students** (All Day Saturday and Sunday)
- Auto Extrication (All Day Saturday)
- Technical Accident Reconstruction (All Day Saturday)
- Basic Firearms, **maximum of 14 students** (All Day Saturday)
- Advanced Firearms
- Emergency Response to Clandestine Labs

Afternoon Class:

- Engine/Truck Company Operations (All Day Saturday and Sunday)
- Basic/Advanced SCBA (All Day Saturday and Sunday)
- Rope Rescue Techniques (All Day Saturday and Sunday)
- Auto Extrication (All Day Saturday)
- Technical Accident Reconstruction (All Day Saturday)
- Basic Firearms (All Day Saturday)
- Crime Scene Investigation
- DWI / DRE

Sunday, October 16

Morning Class:

- Engine/Truck Company Operations (All Day Saturday and Sunday)
- Basic/Advanced SCBA (All Day Saturday and Sunday)
- Rope Rescue Techniques (All Day Saturday and Sunday)
- Basic First Aid (Half Day Sunday)
- Officer Survival (All Day Saturday)
- Police K-9 Handler
- Treating the injured Officer

Afternoon Class:

- Engine/Truck Company Operations (All Day Saturday and Sunday)
- Basic/Advanced SCBA (All Day Saturday and Sunday)
- Rope Rescue Techniques (All Day Saturday and Sunday)
- CPR Certification (Half Day Sunday)
- Officer Survival (All Day Saturday)
- Use of Force in Law Enforcement



UNIVERSITY OF EXPLORING

"Preparedness is working together as one"

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

TWO DAY PROGRAMS

PLEASE READ THE COMPLETE COURSE DESCRIPTION BEFORE YOU MAKE YOUR SELECTION. COURSE CHANGES WILL NOT BE ACCEPTED ONCE AT UNIVERSITY.

Engine / Truck Company Operations: (This is a two day program, Sat. & Sun.)

The purpose of this class is to illustrate the proper techniques for an efficient engine and truck company operations. Students will have a brief overview of engine and truck company responsibilities and discuss / practice techniques used to complete these tasks, small area room searches will also be discussed. The classes practical evolutions will consist of proper hand line advancement and placement for effective interior operations, as well as proper ladder placement and ventilation techniques, practical evolutions are physically challenging and will include the use of live training fires. **Students MUST BE proficient with the use of Self - Contained Breathing Apparatus to participate in this course. Students will be tested Friday evening to ensure their skill level is adequate for the program. Students that do not pass the testing program will be placed in a two day Basic SCBA program. Students are required to provide full protective clothing and self-contained breathing apparatus, including a spare SCBA bottle to participate in this program NO EXCEPTIONS. Maximum 16 students.**

Basic SCBA: (This a two day program, Saturday & Sunday)

This program will illustrate and demonstrate the proper methods and techniques when utilizing a fire service SCBA unit, and build self confidence and confidence in the equipment. The program will teach each student the components of the unit, proper donning and doffing, basic and advanced search methods and care and maintenance of the unit, including refilling the SCBA cylinder. The program includes one day of SCBA familiarization and utilization, SCBA confidence and donning for time. Students will progress into building room searches and victim removal with a focus on air management. Day 2 will encompass advanced search techniques including large area searches and thermal imager guides searches. The day will finish with vehicle and dumpster live-fire evolutions that will solidify the confidence and utilization of the SCBA. **Students are required to provide full protective clothing and self-contained breathing apparatus, including a spare SCBA bottle to participate in this program NO EXCEPTIONS.**

Rope Rescue Techniques: (This is a two day program, Saturday & Sunday)

This program will illustrate the proper methods in tying knots, creating hauling systems and safe rappelling systems. Students will be taught the fundamentals and safety factors involved in fire service rope rescue operations. This class is physically challenging and will involve several practical evolutions involving hauling systems and actual rappelling from various heights.

Instructors for this program include Chief Michael Currier of the Merrimack Fire Department. Chief Currier has years of experience in rope rescue operations and instructing technical rescue programs. Chief Currier earlier in his career was a member of "Rocky Mountain Rescue" and is an experienced rock climber. **Students are required to provide a Fire Service Helmet and CLEAN, full fingered leather type gloves to participate in this program. Maximum 10 students.**



UNIVERSITY OF EXPLORING

"Preparedness is working together as one"

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

ONE DAY PROGRAMS

PLEASE READ THE COMPLETE COURSE DESCRIPTION BEFORE YOU MAKE YOUR SELECTION. COURSE CHANGES WILL NOT BE ACCEPTED ONCE AT UNIVERSITY.

Vehicle Extrication: (Saturday, all day)

This hands-on program will teach the student about proper vehicle assessment and size-up when approaching the entrapped victim, and how to complete various extrication scenarios. Students will learn about the variations with different vehicles, including popular Hybrid models and the requirements to safely extricate a victim from them. Students will attend a classroom program followed by a technical program where various hand and hydraulic tools will be demonstrated and utilized. **Students are required to provide full protective clothing, including eye protection. Maximum 10 students.**

Technical Accident Reconstruction: (Saturday, All Day)

This purpose of this class is to illustrate the techniques and tools that are utilized to reconstruct a motor vehicle accident. This class will include the use of "Total Station" to reconstruct an accident scene.

The instructor for this program is Detective Todd MacDougall of the Alton Police Department. Detective MacDougall is certified in Technical Accident Reconstruction and has performed many scene reconstructions during his career.



Basic Firearms: (Saturday, All Day)

This program is a basic firearm's class. The student will be thought basic mechanic's of a firearm, how to hold the weapon, proper stance when firing, firearm safety, and the use of force continuum. The class will also involve time at the firearms range, where students will place what they have learned in the classroom to use.

The lead instructor for this program is retired Sgt. Patrick Poirier from the New Hampshire State Police. Sgt. Poirier is a Master Firearms Instructor and served as the lead firearms instructor and armorer for the New Hampshire Department of Safety until his retirement. Sgt. Poirier is also an instructor for the rifle instructor's program at West Point. Sgt. Poirier served 23 years with the New Hampshire State Police and served with the United States Army, Special Forces prior to joining the New Hampshire State Police



UNIVERSITY OF EXPLORING

"Preparedness is working together as one"

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

Officer Survival: (Sunday, all day)

This program will place the student in real life situations which law enforcement officers might face every day. This program is physically challenging and will involve several practical evolutions. **Students will be required to provide long sleeve shirts and pants.**

HALF DAY PROGRAMS

PLEASE READ THE COMPLETE COURSE DESCRIPTION BEFORE YOU MAKE YOUR SELECTION. COURSE CHANGES WILL NOT BE ACCEPTED ONCE AT UNIVERSITY.

Saturday Morning



Advanced Firearms: (One offering only, Saturday, 08:00 to 12:00)

This program is an advanced firearm's class. The student will review basic firearm safety as well as getting to shoot. Students will work on strong hand weak hand shooting techniques, as well as proper stance (supported and unsupported). This program is sponsored by Sig-Arms of Exeter, New Hampshire. **Students will be required to show proof that they have completed a Basic Firearms class before being allowed to participate in the program.**

Emergency Response to Clandestine Laboratories: (Saturday, 08:00 to 12:00)

The purpose of this class is to illustrate the different types and hazards associated with clandestine laboratories. Across the country, these homemade drug; explosive; chemical type laboratories are becoming a danger to the general public and emergency responders.

This program is instructed by members of the U.S Drug Enforcement Agency (DEA) and the New Hampshire State Fire Marshal's Office – Hazardous Materials Unit.

Saturday Afternoon

Crime Scene Investigation: (One offering only, Saturday, 13:00 to 17:00)

In this class the students will get a chance to learn about the scientific approach to law enforcement that is becoming more and more important everyday. Students will learn proper finger print lifting techniques, cast impressions (foot prints and tire tracks), as well as learn about basic crime scene photography. Students will also learn proper procedures for logging evidence.



UNIVERSITY OF EXPLORING

"Preparedness is working together as one"

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

DWI / DRE: (One offering only, Saturday, 13:00 to 17:00)

The purpose of this class is to illustrate to the student the proper procedures for effecting a motor vehicle stop and subsequent arrest of a subject under the influence of alcohol or drugs. Instructors for this program are drug recognition experts and are skilled in the recognition of subjects under the influence of drugs.

Sunday Morning

Basic First Aid: (One offering only, Sunday, 08:30 to 12:00)

This is a certified Basic First Aid program taught by instructors from the New Hampshire Division of Fire Standards and Training and Emergency Medical Services.

Police K-9 Handler: (One offering only, Sunday, 08:30 to 12:00)

The purpose of this class is to introduce the student to the procedures used in training and working with a Police K-9 as a patrol partner. Students will learn the training techniques used by K-9 handlers and the advantages of having K-9 present at an incident. Instructors for this program are from the Manchester and Alton Police Departments, the New Hampshire State Fire Marshal's Office and the Nashua Police Department.

Treating the Injured Officer:

This program talks about and demonstrates treating law enforcement officer injuries while in the field until EMS arrives. The program also discusses EMS treating injured officers, how to cope when we go into survival mode when injured, working around police tactical or patrol gear while tending to a patient, and treating the injured K9 officer and his partner.

Sunday Afternoon

CPR Certification: (One offering only, Sunday, 13:00 to 17:00)

This is a certified American Heart Association program taught by instructors from the New Hampshire Division of Fire Standards and Training & Emergency Medical Services.

Use of Force in Law Enforcement: (One offering only, Sunday, 13:00 to 17:00)

The purpose of this class is to demonstrate how and when non-lethal force is used by today's police officers. Students will learn New Hampshire's laws that govern the use of force by Law Enforcement officers and how the use of force continuum works. This class will include practical sessions involving defensive tactics, batons, OC spray, and a Tazer demonstration.

Proper clothing required.



UNIVERSITY OF EXPLORING

“Preparedness is working together as one”

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

Advanced Firearms Class Certification

Explorers wishing to participate in the Advanced Firearms class **must complete and return** one of the following two prerequisites:

- *Have received at least five hours of prior instruction in, but not limited to, fundamentals of marksmanship, firearms safety, and range operations, and have fired at least 100 rounds during this course of instructions.*
- *Have participated in the 9MM range class at the University of Exploring within the past two years.*

Please complete the following form if you wish to apply for the Advanced Firearms class.

Final determination of eligibility to participate in Advanced Firearms lies with the lead Instructor.

PISTOL CERTIFICATION FOR ADVANCED FIREARMS CLASS (Please complete appropriate section)

Explorer Name: _____

Post No: _____ Sponsoring Department: _____

Firearms Safety / NRA Instructor Certification:

I hereby certify that the above Explorer has completed at least five hours of instruction in, but not limited to, fundamentals of marksmanship, firearms safety, and range operations, and have fired at least one hundred (100) rounds during the course of the instruction.

Certified Firearms Instructor Name: _____

Certified Firearms Instructor Signature: _____

Advisor Name: _____

Advisor Signature: _____

University of Exploring 9MM Range Class Completion:

I hereby certify that I participated in the 9MM Range at the University of Exploring in (circle one):

2009

2010

Explorer Signature: _____

Note: The Advisor, Explorer, and/or department may be held liable for misinformation on this form.



UNIVERSITY OF EXPLORING

“Preparedness is working together as one”

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

(Must be completed and returned in order to participate in a fire arms program)

Pioneer Sportsmen Inc. Liability Release and Claims Waiver

I understand that by signing this document, I agree to release Pioneer Sportsmen Inc., its Officers, Directors, Members, their heirs, administrators and executors from all Liability, demand, action or right of action, of whatever kind or nature, either in law of equity, arising from or by reason of death or any bodily injury, of personal injuries know or unknown, or property damage resulting or to result from any incident which may occur as a result of my and/or any other persons participation in any club sponsored event or use of the facilities.

In signing I do so for myself, my spouse, legal representatives, heirs and assigns. I agree that this release and waiver agreement is intended to be as broad and inclusive as permitted by law, and that if any portion of it is held invalid, the balance will, notwithstanding, continue in full legal force and effect.

(Signature and Date)

(Print Name)

(Parent/Guardian of Minor)

(Witness Signature and Date)



UNIVERSITY OF EXPLORING

“Preparedness is working together as one”

Mailing Address: PO Box 793, Merrimack, NH 03054
(603) 670-4785 or (603) 303-1681



Christopher T. Wyman
Director

Geoffrey A. Pinard
Assistant Director

UNIVERSITY OF EXPLORING LIABILITY AND CLAIMS RELEASE

I understand that by signing this document, I agree to release the University of Exploring, the State of New Hampshire Department of Safety and the Daniel Webster Council; its Officers, Directors, Instructors, or Staff Members, their heirs, administrators and executors from all Liability, demand, action or right of action, of whatever kind or nature, either in law of equity, arising from or by reason of death or any bodily injury, of personal injuries know or unknown, or property damage resulting or to result from any incident which may occur as a result of my and/or any other persons participation in any program sponsored event or use of the facilities.

In signing I do so for myself, my spouse, legal representatives, heirs and assigns. I agree that this release and waiver agreement is intended to be as broad and inclusive as permitted by law, and that if any portion of it is held invalid, the balance will, notwithstanding, continue in full legal force and effect.

(Signature and Date)

(Print Name)

(Parent/Guardian of Minor)

(Witness Signature and Date)

(Must be completed and returned in order to participate in University of Exploring)