



DATES:

October 14, 2021 - October 25, 2021
Classes will run from 8:30 a.m. - 5 p.m.

CHECK-IN LOCATION:

Suffolk County, Long Island, NY
Exact Location To Be Determined



The Academy is managed under an Incident Command System (ICS) organization and offers Wildfire, Incident Command System and Emergency Management training courses. Students are trained to National Wildfire Coordinating Group and National Incident Management System standards, with certified trainers coming from local, state and federal agencies.

TUITION:

\$80 per day, per course by October 1st
\$90 per day, per course after October 1st

For questions or comments contact:

nywima@pb.state.ny.us or call directly at (631) 769-1556 or visit www.nywima.com

ACADEMY SPONSORING AND SUPPORTING AGENCIES

• Central Pine Barrens Commission • Central Pine Barrens Wildfire Task Force • Colorado Wildland Fire & Incident Management Academy • U.S. Department of Energy - Brookhaven National Laboratory • Federal Emergency Management Agency • Fire Department New York (FDNY- IMT) • Massachusetts Department of Conservation & Recreation • Nassau County Office of Emergency Management • National Park Service • New Jersey Forest Fire Service • NYS Department of Environmental Conservation • NYS Incident Management Team (NYS-IMT) • NYS Division of Homeland Security & Emergency Services Office of Emergency Management - Office of Fire Prevention & Control - Office of Interoperable Emergency Communications • Northeastern Forest Fire Protection Compact • Suffolk County Department of Fire, Rescue & Emergency Services • Suffolk County Department of Parks, Recreation & Conservation • U.S. Fish & Wildlife Service • USDA Forest Service

COURSE DESCRIPTIONS

S-130/190 – 5 Day Firefighting Training/Intro to Wildland Fire Behavior <p>Introductory course designed to train entry-level firefighters, Fire-fighter Type 2 (FFT2). Course covers basic incident management organization, firefighting techniques, suppression equipment, safety, strategy/tactics along with fire behavior. Field exercises will be performed for valuable hands-on training. Includes L-180.</p> <p><i>*No Charge to <u>Nassau/Suffolk Volunteer</u> Firefighters</i></p> <p>Prerequisite(s): None</p>	S-130/190 Field Days Only Firefighting Training/Intro to Wildland Fire Behavior (Field Days Only) <p>Course is for individuals who have taken S-130/190 online. Students must submit proof upon arrival to the academy that they have completed the online portion of this class. Click on the following link to access S-130, S-190 & L-180 online courses: https://onlinetraining.nwcg.gov/</p> <p><i>*No Charge to <u>Nassau/Suffolk Volunteer</u> Firefighters</i></p> <p>Prerequisite(s): S-130/190 Online course *Flat Fee Class</p>
S-131 Firefighter Type 1 <p>Course is designed to meet the needs of an Advanced Firefighter Type 1 (FFT1). Course is interactive and contains several tactical decision games designed to facilitate learning. Topics include: fireline reference materials, communications and tactical decision making.</p> <p>Prerequisite(s): Qualified as FFT2</p>	S-211 Portable Pumps and Water Use <p>Course gives students practical knowledge and application skills in portable pump operations. Field exercises will train students in the setup and operation of a portable pump along with foam applications. Presentation to include pros and cons of retardant use.</p> <p>Prerequisite(s): None</p>
S-212 Wildland Fire Chainsaws <p>The course lessons provide introduction to the function, maintenance and use of internal combustion engine powered chainsaws, and their tactical wildland fire application. Field exercises support entry level training for firefighters with little or no previous experience in operating a chainsaw, providing hands-on cutting experience in surroundings similar to fireline situations.</p> <p>Prerequisite(s): Qualified as FFT2 *Flat Fee Class</p>	S-215 Fire Operations in the Wildland/ Urban Interface <p>Course is designed to assist initial attack incident commanders and company officers in confronting wildland fires that threaten life, property and improvements. Course is also suitable for volunteer firefighters who have leadership roles in fire companies that respond to wildland fires.</p> <p><i>*No Charge to <u>Nassau/Suffolk Volunteer</u> Firefighters</i></p> <p>Prerequisite(s): FFT1 qualified. Must be knowledgeable of agency's firefighting policy relating to wildland/urban interface fires.</p>
S-219 Firing Operations <p>Identify the roles/responsibilities of the Firing Boss (FIRB) for planning, execution, safety, coordination and evaluation of ignition operations on a wildland or prescribed fire. Describe/demonstrate the applications of various firing devices. Students will prepare a firing plan and briefing that discusses fire behavior, firing techniques, resource requirements, coordination, safety and risk factors to meet specific objectives.</p> <p>Prerequisite(s): Qualified as a FFT2</p>	S-244 Field Observer <p>This course provides students with the skills necessary to perform as a Field Observer and/or a Fire Effects Monitor. Topics include roles and responsibilities of the FOBS and FEMO; how to make observations and document those observations; how to produce hand drawn and GPS field maps; and how to navigate using a compass and GPS.</p> <p>Prerequisite(s): S290 & FFT2 or qualified single resource boss</p>

COURSE DESCRIPTIONS

<p>S-270/271</p> <p>Basic Air Operations/Helicopter Crewmember</p> <p>This course covers aircraft types and capabilities, aviation management and safety for flying in and working with agency aircraft, tactical and logistical uses of aircraft, and requirements for helicopter take-off and landing areas. This is also a combined classroom/field course designed to provide student proficiency in all areas of the tactical and logistical use of helicopters to achieve efficiency and standardization. Topics include aviation safety, aircraft capabilities and limitations, aviation life support equipment, aviation mishap reporting, pre-flight checklist and briefing/debriefing, aviation transportation of hazardous materials, crash survival, helicopter operations, helicopter field exercise. <u>**This class will be held at Coyle Field – New Jersey</u></p> <p>Prerequisite(s): FFT2 and satisfactory completion of pre-work</p>	<p>S-330</p> <p>Task Force/Strike Team Leader</p> <p>This course is designed to meet the training requirements outlined in NIMS: Wildland Fire Qualification System Guide, PMS 310-1 and the position task books developed for the positions of Task Force Leader and Strike Team Leader. In addition: Demonstrate the ability to apply the Risk Management Process found in the <i>Incident Response Pocket Guide</i> (IRPG), PMS 461 to various incidents. Identify and describe the responsibilities of a Task Force/Strike Team Leader. Demonstrate the ability to apply appropriate tactics with assigned resources organized into strike teams or task forces.</p> <p>Prerequisite(s): Qualified as any single resource boss & completion of pre-work</p>
<p>S-420</p> <p>Command & General Staff</p> <p>This course is designed to prepare students to function effectively as members of the Command and General Staff (C&G) on a Type 2 Incident Management Team (IMT). Students will participate in facilitated discussions, classroom exercises, and a simulated incident. Students will be evaluated by assigned coaches using an assessment and feedback rubric.</p> <p>Prerequisite(s): L-380 or L-381 or L-180 w/40 hrs leadership training</p>	<p>FI-210</p> <p>Wildland Fire Origin & Cause Determination</p> <p>The primary purpose of this course is to provide a consistent knowledge and skill base for the Wildland Fire Investigator (INVF). The concepts taught in this course will help an INVF perform at an acceptable level on a national basis without regard to geographic boundaries.</p> <p>Prerequisite(s): Completion of pre-selection assessment and pre-work.</p>
<p>L-280</p> <p>Followership to Leadership</p> <p>Course is designed as a self-assessment opportunity for individuals preparing to step into a leadership role. Course combines one day of classroom instruction followed by a second day in the field with small teams working through a series of problem-solving events. Topics include leadership values and principles, transition challenges for new leaders, situational leadership, team cohesion factors, ethical decision making, and after-action review techniques. Some course aspects involve physical tasks.</p> <p>Course is also suitable for any individual who plans on becoming a supervisor, or for newly appointed supervisors seeking to develop their leadership skills.</p> <p>Prerequisite(s): Satisfactory completion of pre-course work & L-180.</p>	<p>RX-301</p> <p>Prescribed Fire Implementation</p> <p>This course is designed to introduce students to the tools and techniques used to perform in the role of a Prescribed Fire Burn Boss. The course material is based on the tasks found in the position task book for Prescribed Fire Burn Boss. It leads the student through the duties and responsibilities associated with the position of the prescribed fire burn boss including evaluation and implementation of a prescribed fire plan.</p> <p>Prerequisite(s): S-390, FIRB, ICT4, proficient in Behave Plus, satisfactory completion of assessment.</p>

COURSE DESCRIPTIONS

RX-410	ATV
Smoke Management Techniques	All-Terrain Vehicle and Driving Operations
<p>This course leads students through the ecological and historical role of fire, characteristics of smoke and the health, safety and visibility impacts of smoke. Other topics include public relations, legal requirements, meteorology, fuel consumption, smoke production dispersion modeling, and operational smoke management strategies. This course is designed to be interactive in nature. It contains a panel discussion, several exercises designed to facilitate group and class participation and case studies from a variety of fuel types and political challenges.</p>	<p>This course is given by the All-Terrain Vehicle Safety Institute Course is a hands-on ATV course that involves field practice such as starting and stopping (both gradual and quick), negotiating hills, emergency stopping and swerving and riding over obstacles. Course covers protective gear, environmental concerns and local laws. Course discusses the specific safety issues associated with using ATV in wildland firefighting situation. Course will satisfy the requirements for ATV skills on wildland firefighter's Red Cards.</p>
<p>Prerequisites(s): Satisfactory completion of pre-work</p>	<p>Prerequisite(s): None *Flat Fee Class</p>
BTT	UTV
Brush Truck Training	
<p>AWARENESS and OPERATIONS - <u>Awareness</u> portion of this class is for <i>non-driving</i> members. Departments may register non-driving personnel for the Awareness portion of class. Awareness certificates will be issued to students attending just the classroom portion* <u>Operations</u> portion is an extension of awareness which will include driving portion of class. Drivers who attend all three days will receive both Awareness & Operations certificates. Class covers: Fire behavior, Long Island hazards; tactics including size up & initial attack operations; crew capabilities and responsibility; resource deployment; pumping operations; safe vehicle operations; risk assessment & driving and operating an off-road engine on a simulated fire.</p>	<p>Course is designed for off-highway vehicle users involved in wildland firefighting and emergency response scenarios. This course is conducted by certified driver coaches. Course is a partial-day program that has approximately three hours of riding time that includes between-exercise discussions. Course includes six closed range exercises and up to seven optional open trail experiences, depending on terrain that is available.</p> <p>Course is given by the Recreational Off-Highway Vehicle Association (ROHVA) and will satisfy the requirements for Utility Task Vehicle (UTV) skills on wildland firefighter's Red Cards.</p> <p>*Students Must bring own OHV to the class.</p>
<p>Class is not limited to drivers only. Firefighters operating on Wildland & Brush Fires are encouraged to take advantage of this awareness & operations training.</p> <p>Driving courses are open to Type 6 and full size trucks.</p> <p>*Flat Fee Class</p>	<p>Prerequisite: ROHVA E-Course: This two-hour safety course helps develop safe driving habits, but it is not a "learn to drive" course. E-Course focuses on: Key risk factors associated with ROV operation; Safe driving practices that will reduce risk of injury; the best resources for learning about your particular vehicle. *Flat Fee Class</p>

ASOG
Advanced Saw Operations Group
<p>Course is designed to meet the needs of First Responders and Public Works personnel tasked with storm debris removal activities. Course will cover how to organize and outfit an ASOG team. Course is designed to help students develop their skills in size-up, hazard recognition and removal activities. Focus of the class will be on proper techniques for mitigating various debris hazards typically encountered after a storm. This class includes a one day awareness session followed by two days of field operations. Students will supply their own PPE. Students are encouraged to bring their agencies chainsaws and saw maintenance kits.</p>
<p>Prerequisite(s): Field sessions: Applicants will be required to complete a short questionnaire regarding their experience level once registered. Awareness session: none * Flat Fee Class</p>

COURSE SCHEDULE

**S-130/190 is a prerequisite for all "S" courses. For all other prerequisites please see class description.
Pre-Work "Online" can be found at <https://www.nwcg.gov/publications/training-courses>

Course #	Course Title	Dates	# of Days	Field	Pre-work
S-130/190 – 5 Day	Firefighting Training/ Intro. to Wildland Fire Behavior	10/18 - 10/22	5	F	
S-130/190 FD - Online	Firefighting Training/ Intro. to Wildland Fire Behavior - Field Days Only	10/14 – 10/15	2	F	Online
S-130/190 40 hours (VF)	Firefighting Training/Intro. to Wildland Fire Behavior – For Nassau & Suffolk County Fire Department Volunteers only	10/16 & 10/17 10/19 eve. 6-10pm 10/20 eve. 6-10pm 10/21 eve. 6-10pm & 10/22	3 dys 3 eve	F	
S-131	Firefighter Type 1	10/16 – 10/17	2		
S-211	Portable Pumps & Water Usage	10/18 - 10/20	3	F	
S-212	Wildland Chainsaws	10/18 - 10/22	5	F	Online
S-215	Fire Operations in the Wildland/Urban Interface	10/17 - 10/19	3	F	
S-219	Firing Operations	10/20 – 10/22	3	F	Online
S-244	Field Observer	10/14 – 10/16	3	F	Online
S-270/271	Basic Air Operations/Helicopter Crew Member **THIS CLASS WILL BE HELD AT COYLE FIELD – NEW JERSEY	10/18 – 10/22	5	F	Online
S-330	Task Force/Strike Team Leader	10/20 – 10/22	3		Online
S-420	Command & General Staff	10/14 – 10/18	5		Online
FI-210	Wildland Fire Origin & Cause Determination	10/18 – 10/22	5	F	Online
L-280	Followership to Leadership	10/14 – 10/15	2	F	Online
RX-301	Prescribed Fire Implementation	10/22 – 10/24	3		
RX-410	Smoke Management Techniques	10/18 – 10/21	4	F	Online
ASOG	Advanced Saw Operations Group	10/23 – 10/25	3	F	
ATV	All-Terrain Vehicle and Driving Operations	10/21 – 8:30 am	3.5 hr	F	
BTT	Brush Truck Training	<u>Awareness</u> 10/22 eve. 6-10pm 10/23 – 8:30am - 5 <u>Operations</u> 10/24 - TBD	A – 1.5 A&O – 2.5	F	
UTV	Off-Highway Vehicle Basic Driver Course	10/21 - 1:30 pm	3.5 hr	F	Online



ALL HAZARD ICS POSITION SPECIFIC TRAINING COURSES

**Course maximums may vary between 15 - 30 students per class.
All courses include practical exercises and quizzes.**

Course #	Course Title	Description	Prerequisites	Dates
L-958	All-Hazards Operations Section Chief (OSC)	Course Description: This course provides local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective Operations Section Chief (OSC) on an all-hazards Incident Management Team (AHIMT). These responsibilities fall into two categories: 1) Responding to the incident and the command needs of the incident. 2) Effectively fulfilling the position responsibilities of an OCS on an AHIMT.	Required Prerequisites IS 700 IS 800 ICS 300 ICS 400	10/14 — 10/17
		NO CHARGE FOR ALL-HAZARD CLASSES		

The New York Wildfire And Incident Management Academy, in conjunction with the New York State Incident Management Team, will be offering All Hazard ICS Position Specific Courses offered under FEMA's Emergency Management Institute (EMI):

General Target Audience for "L" Courses:

I. Individuals who are members of an established Incident Management Team, IMAT or Incident Support Team (IST) or;

II. Individuals who are members of newly created IMT, IMAT or IST programs that are still in their formative stages who need ICS Position Specific Training, and;

III. Other individuals, with prior approval of the IMT Program Manager, who may be interested in becoming a member of an IMT, IMAT or IST in the future and are interested in attending an ICS Position Specific Course.

2021 NYWIMA REGISTRATION FORM

Register Online at: www.nywima.com or complete registration form - mail into address below or fax to (631) 769-1772

**ALL INFO MUST BE COMPLETED
FOR REGISTRATION TO BE PROCESSED**

Part 1

US Citizen: yes no

Nominee's Name:

Date Submitted:

Are you a Volunteer Firefighter? ☐ NO ☐ YES – DEPARTMENT:

Agency/Department Name & Address:

Agency Email:

Agency Cell No.:

Personal Mailing Address:

Personal Email:

Personal Cell No.:

Part 2 - Financial

SPECIALTY CLASS PRICING:

- **ATV or UTV - \$40.00 for each class**
- **BTT - Brush Truck Training - \$80.00 for Awareness only or Awareness & Operations**
- **S-130/190 Field Days Only: \$180**
- **S-212 - \$450**
- **S-270/271 - \$450.00**
- **S-420 - \$450.00**
- **RX-410 - \$450.00**
- **FI-210 - \$450.00**
- **ASOG - \$500.00**
- **S-130/190 & S-215: Free of charge for Nassau and Suffolk Volunteer Firefighters only.**

*** Courses cannot overlap ***

Course selection:

1st Course: _____ # of Days and/or half day _____

2nd Course: _____ # of Days and/or half day _____

3rd Course: _____ # of Days and/or half day _____

Cost per day for courses:

_____ days @ \$80 for full days.....\$
(July 1st – Oct. 1st) \$40 for ½ day

_____ days @ \$90 for full days.....\$
(After Oct. 1st.) \$45 for ½ day

_____ *Specialty price* class\$

Admin. Fee = \$ **20.00**

Total: = \$ _____

REGISTRATIONS DUE BY October 1, 2021

~ **Payment must be made in order to receive certificate of course completion** ~

Make checks payable to: **“New York Wildfire & Incident Management Academy”** Fed.ID# 11-3286762

Mail registration & payments to: New York Wildfire & Incident Management Academy
624 Old Riverhead Road, Westhampton Beach, NY 11978

*Method of Payment: ☐ VISA ☐ MASTER CARD ☐ CHECK [Check # _____] [PO # _____]

☐ Credit Card Number: _____ - _____ - _____

3 Digit Security Code: _____ Expiration Date: _____ Cardholder Zip Code: _____

Cardholder Name: _____ Signature: _____

GENERAL ACADEMY INFORMATION

REGISTRATION

Registrations must be received by end of day Friday, October 1, 2021
A confirmation letter will be sent to the email address you provide.

Registrations received after Oct. 1st. will be processed as time and class availability allows.
***Federal employees whose agencies face end of the fiscal year spending restrictions may still register.
Invoices will be based on registration date and can be paid in the new federal fiscal year.***

*****Classes that do not reach ten students by Sept. 30th may be canceled.***

COVID-19 PRECAUTIONS

Many precautions have been put in place for the protection and safety of all our students and staff attending the fall Academy:

- Temperature checks will be done for all prior to entering the premises for attendance to the Academy
- Masks will be supplied and worn while indoors and wherever a comfortable social distance cannot be maintained.
- Hand sanitizer will be readily available in all classrooms, IMT sections and various areas of the facility.
- No more than two – three students per table in classroom depending on class size.
- Google Docs will be utilized to minimize the amount of paper handling reducing person to person contact.

FINANCIAL:

**** If you are not registering online - for your registration to be processed, it must be accompanied by a check, credit card number or agency voucher and must be completely filled out. Visa & MasterCard accepted.**

Ray Corwin Memorial Scholarship: S-130/190 Basic Firefighting & Wildfire Behavior (five day and field day courses) and S-215 Fire Operations in the Wildland/Urban Interface are **FREE** to Suffolk and Nassau County, New York volunteer firefighters.

Refund Policy: All cancellations must be made in writing to NYWIMA@pb.state.ny.us and must be received no later than Oct. 1, 2021. Full refunds will be given for all cancellations made by October 1st. After Oct. 1st, a fee of \$80 will be charged for each class cancelled. If you are taking a one day only class, the cancellation fee is \$80 for cancellations after Oct. 1st. Substitutions are possible. The administrative fee is non-refundable and refunds will not be issued for "No Shows."

LODGING INFORMATION

HOLIDAY INN LONG ISLAND AIRPORT EAST

1730 NORTH OCEAN AVENUE, HOLTSVILLE, NEW YORK 11742 631.758.2900

AT A SPECIAL RATE OF \$99.00 plus tax Single/Double Occupancy

PLEASE USE YOUR GROUP CODE: NYW - RESERVATIONS MUST BE MADE BY September 14, 2021

Follow the link: https://www.ihg.com/holidayinn/hotels/us/en/holtsville/ispcp/hoteldetail?cm_mmc=YextLocal_-HI_-US_-ISPCP

CLICK: MORE OPTIONS/ENTER GROUP CODE/SELECT ROOM TYPE/COMPLETE RESERVATION

EMERGENCY ACADEMY INFORMATION:

The emergency contact number for the Academy is (631) 769-1556. The Academy will also make attempts to update emergency information on: **Facebook:** New York Wildfire & Incident Management Academy; **Instagram:** NYWIMA_Academy and www.nywima.com in the event of course cancellations due to weather emergencies or other events.

