

#### **STATE FIRE COMMISSION**

1207 Quarrier St, 2<sup>nd</sup> Floor

Revision 17

Charleston, WV 25301

12/12/2008

#### WV FIRE TRAINING APPROVAL PROCESS

#### 1.0 PURPOSE

The purpose of this process is to provide a uniform system of training approval and recognition, and to maintain an up to date list of Fire Training that has been recognized and approved by the *West Virginia State Fire Commission* (WVSFC)

#### 2.0 SCOPE

This process will be used for official WVSFC recognition and approval of Fire Training in the State of West Virginia. Single Occurrence Courses are not within the scope of this process

#### 3.0 DEFINITIONS

<u>Certificates</u>: Certificates will be awarded to all successful students. This certificate will bear the name of the sponsoring agency. Certificates bearing the name of the *West Virginia State Fire Commission* will only be awarded for courses taught by WVU Fire Extension or RESA certified instructors. Certificates **not** bearing the name of the *West Virginia State Fire Commission* shall be reviewed for approval by the *West Virginia State Fire Marshal's Office* during the fire department evaluation.

<u>Fire Training:</u> Any training or educational activity that a recognized Fire Department undertakes or participates in that will enhance the skills and abilities of the training attendee; the subject matter must cover subjects that the recognized fire Department may be reasonably expected to perform

Joint Partnership Apprenticeship Training: Training that meets or exceeds the requirements of the US Dept of Labor Joint Apprenticeship program

NFPA Compliant training: Training programs that meet or exceed NFPA training requirements

<u>Prerequisites:</u> Courses that must be successfully completed prior to taking the course for which they are designated. Other prerequisites may be required for Certification at the national consensus standard level. (i.e. PRO BOARD, IFSAC, etc)

<u>Provisional Approval</u>: Temporary, interim approval of Fire Training programs granted by WVSFC Training Committee Chairman, prior to full approval by the WVSFC

<u>Regional & State Fire Schools</u>: These will be conducted cooperatively (outside of the restrictions of this document) as they have been in the past.

<u>Short Courses</u>: Courses that are generally 4-16 hours in duration that are typically taught at weekend fire schools. Short courses may or may not meet NFPA training requirements

<u>Training Providers:</u> Agencies or companies that are recognized by the WVSFC to provide Fire Service Training that is sanctioned and recognized by the WVSFC

#### Key

Jr- Firefighters 16-18 yrs of age accepted

\*\*- College credit potential through WVU



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#### 4.0 PROCESS

The following steps must be followed to secure WVSFC Recognition and Approval for Fire Training courses:

- 1. Complete Fire Training Certification Request Form (Attachment 1)
- 2. Forward the completed Fire Training Certification Request Form to the WVSFC Training Committee 60 calendar days prior to commencement of training, Mail to:

West Virginia State Fire Commission Training Committee 1207 Quarrier St., 2'nd Floor Charleston, WV 25301

- 3. WVSFC Training Committee will review the request within 30 calendar days of receipt of Request Form
- 4. A member of the WVSFC Training committee will make a recommendation to the full Fire Commission at the next regularly scheduled WVSFC meeting for Courses that have met the approval criteria. The full Commission will vote to approve or reject the Training Committee's recommendation.
- 5. Courses that meet the approval criteria may be granted provisional approval by the Chairman of the Training Committee until voted on by the WVSFC.
- 6. The list of recognized and approved training courses will be maintained as Attachment 2 of this document.
- 7. The Training Committee Chairman will maintain each revision to this document. This document will be maintained electronically at the West Virginia State Fire Marshal's web site, however, to assure accuracy and document control, the controlled copy will be maintained by the Training Committee Chairman

#### 5.0 MISCELLANEOUS

- 1. Any individual representing a recognized Fire Department may present any new Fire Training for consideration of recognition and approval. See 4.0 above
- 2. WVSFC Training Committee may grant provisional approval
- Fire Training submitted for approval <u>after</u> the training has been delivered is not eligible for certification even if all applicable requirements for certification have been met. However, letters of achievement may be issued to training participants at the discretion of the WVSFC.
- 4. The WVSFC reserves the right to alter/modify/cancel or add to any of the material contained in this process and it's attachments including but not limited to provider status at any time at its sole discretion.
- Complaints regarding anything contained within this document or its amendments must be IN WRITING and forwarded to the attention of the State Fire Marshal's office. All complaints will then be communicated to the Training Committee Chairman for action.
- 6. A list of Previously delivered courses that meet current Rescue training requirements are listed in (Attachment 3)

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### (Attachment 1) Fire Training Certification Request Form

Program/Course Title

Instructor's Name (s)

Contact information for Group, Institution, or Person/s requesting approval of this class

Basic instructor requirements (for example: WVU FSE Fire Instructor I, specific train-the-trainer, subject matter expertise, etc., **Note:** Instructors with certifications from other states may be recognized on a course-by-course basis with an attached Resume)

**Course Instructional Methodology** 

**Course Goals & Objectives** 

Course Outline & Timeline

Course Examinations (attach copies if applicable)

Course Practical Examinations (attach copies of Skill Sheets if applicable)





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Requested number of contact hours

Prerequisites

Performance Requirements Students must meet to receive credit for completion

Include Copies of the following, if applicable:

Student manuals and/or student handouts

Instructor guide or manual

Videos Titles, overhead transparencies, and slides

Any other information you believe may affect the decision to recognize a given course for credit (e.g., if a course is designed to meet all or part of a relevant NFPA standard provide a correlation to the appropriate standard and its performance objectives).

Note- Incomplete answers or submissions may result in materials being returned as incomplete. Course materials so returned may be resubmitted for reconsideration once all requirements have been met.



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# (Attachment 2) West Virginia Fire Training Courses Recognized and approved by the West Virginia State Fire Commission

#### **Fire Fighting**

Course Name	Hours
Rapid Intervention Operation Basic	16
Prerequisite: Firefighter 1	
Rapid Intervention Operation Advanced	16
Prerequisite: Rapid Intervention Operation Basic; Firefighter 1,2	
Introduction to Aircraft Firefighting -Jr	8
Aircraft Rescue Fire Fighting Part 139 Live Burn	4-8
Prerequisite: Firefighter 1	
Building Construction: Non-Combustible-Jr	16
Building Construction: Combustible-Jr	16
Firefighter 1-Jr (NFPA 1001)	48
Firefighter 1 Action Training Systems-Jr	36
Firefighter 1 NCLETTC- Jr	48
Rapid Intervention Techniques Team Operation-NCLETTC	16
Fire Learn On-Line Firefighter 1&2 Jr	Self
	Paced
Firefighter 2-Jr (NFPA 1001)	40
Prerequisite: Firefighter 1 (Recommended)	
Live Burn – Acquired Structure	16
Prerequisite: Firefighter 1, Haz Mat Awareness	
Live Burn – Training Center	8-16
Prerequisite: Firefighter 1	
Basic Structural Firefighting-Jr	12
Basic Structural Firefighting for Junior Firefighters-Jr	12
Prerequisite: 16-17 years of age	
Firefighter 1& 2 Combined (NFPA 1001) -Jr	90
Engine Company Operation-Jr	12
Prerequisite: Firefighter 1	
Truck Company Operation-Jr	12
Prerequisite: Firefighter 1	



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Advance Truck Company Operations	16
High Rise Fire Fighting Operations-Jr	12
Prerequisite: Firefighter 1	
Fire Suppression: Tactics and Strategy-Jr	12
Propane Emergencies-Jr	12
Prerequisite: Firefighter 1, HAZ MAT Awareness	
Foam Application-Jr	12
Prerequisite: Firefighter 1, HAZ MAT Awareness	
Clandestine Meth Laboratory Emergencies-Jr	8
Response to Clandestine Meth Labs For Firefighters	4
Course Name	Hours
Sprinkler Systems-Jr	6
Joint Partnership Apprenticeship Training	6000
Wildland Fire Fighting (ICS I-100) -Jr	4
Wildland Fire Fighting (Fire Behavior S-190) -Jr	6
Wildland Fire Fighting (Firefighter Training S-130) -Jr	14

#### Fire Officer

Course Name	Hours
<b>NFA</b> Executive Skills Series: Managing and Leading Change Prerequisite: Firefighter 1,2	16
NFA Shaping the Future Prerequisite: Firefighter 1,2	16
NFA Managing in a Changing Environment Prerequisite: Firefighter 1,2	12
NFA ICS for Emergency Medical Responders	16
NFA Executive Skills Series-Influencing Prerequisite: Firefighter 1,2	16
<b>NFA</b> Command and Control of Wildland/urban Interface Fire Operations for the structural Chief Officer	16
<b>NFA</b> Cooperative Leadership Issues in Wildland/Urban Interface Operations	16
NFA Community Risk Reduction Course Prerequisite: Firefighter 1,2	16
NFA Chief Officer's Training Curriculum Prerequisite: Firefighter 1,2	80
WV Fire service Professional Standards Prerequisite: Instructor 1	8
NFA Leadership 1-Jr	12
NFA Leadership 2-Jr	12
NFA Leadership 3-Jr	12
NFA Preparations for Initial Company Operations-Jr	16



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NFA Decision Making-Jr	12
NFA Tactics-Jr	12
Strategy and Tactics for Initial Company Officers-Jr	16
Prerequisite: Firefighter 1	
NFA Incident Safety Officer-Jr	16
NFA Health & Safety Officer-Jr	16
FDNY Firefighter Survival	8
Prerequisite: Firefighter 1,2	_
NFA ICS Structural Collapse-Jr	16
NFA ICS Highrise Operations-Jr	16
	Hours
Course Name	
Fire Officer I-Jr	40-60
Prerequisite: Firefighter 1	
Fire Officer II-Jr	40
Prerequisite: Fire Officer I	
Fire Officer III	46
Prerequisite: Fire Officer II	
Fire Officer IV	40
Prerequisite: Fire Officer III	
Fire Instructor I	40
Prerequisite: Firefighter 1, 2, HAZ MAT Awareness	
Fire Instructor II	40
Prerequisite: Fire Instructor I	
Fire Instructor III	32
Prerequisite: Fire Instructor II	_
Instructor I Cross Over Course	8
Prerequisite: Education Methodology, Firefighter 1, 2, HAZ MAT	
Awareness	- 10
NFA Training Operations in Small Departments	12
Firefighter Health and Safety Program: Implementation and Management-Jr	12
Officers series part 1-Jr	6
Officers series part 2 -Jr	6
New Fire Officer Orientation-Jr	6
NIMS-IS 700-Jr	4
NIMS- ICS for the Fire Service-Jr	16
Fire Department Financial Seminar-Jr	4
ISO Public Protection Classification (PPC) program	6
NIMS 100	4
NIMS 200	4
NIMS 300	24
NIMS 400	16
NIMS 700	4
NIMS 800a	4



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#### Hazardous Materials / Terrorism

Course Name	Hours
Hazardous Materials Awareness Level-Jr	6
Hazardous Materials Operations-Jr	16
Prerequisite: HAZ MAT Awareness	
Hazardous Materials Operations (NFPA 472-02) -Jr	24
Hazardous Materials Operations Level -Jr	8-32
Plus Decontamination & PPE	
Hazardous Materials Technician	40
Prerequisite: Firefighter 1,2; HAZ MAT Operations	
Hazardous Material Technician Refresher	8
Prerequisite: HAZ MAT Technician	
Hazards Materials Operations	24
NFA ERT Basic Concepts-Jr	16
NFA ERT Company Officer-Jr	16
NFA ERT Hazardous Materials-Jr	16
NFA ERT Strategic Considerations Company Officer-Jr	16
NFA Basic Life Support-Hazardous Materials-Jr	16
Prerequisite: HAZ MAT Operations	
Emergency Response to Terrorism: Incident Management-Jr	48
R-1 Incident Terrorist Bombing-Jr	4
R-1 First Responder: Hazardous Material Awareness -Jr	4
R-1 First Responder: Hazardous Material Operations-Jr	16
R-1 Haz Mat Incident Command	8
R-1 Street Smart Chemistry-Jr	24
R-1 Pesticide Emergencies -Jr	24
R-1 Protective Clothing -Jr	8
R-1 Responding to Corrosives Emergencies-Jr	24
R-1 Weapons of Mass Destruction-Jr	16
R-1 Hazardous Material Technician	40-80
R-1 Tank Car Specialist	24
R-1 Tank Truck Specialist	24
R-1 Intermodal Container Specialist	24
R-1 Distribution Training- DOT Loader/ Unloader	8-16
R-1 Incident Terrorist Bombing-Jr	4
Explosive Recognition for Public Safety Officers-Jr	12
Bomb Tech Assistant	12
IAFF Hazardous Material Operations	24
IAFF Hazardous Material Technician	40



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#### **Rescue Classes**

Course Name	Hours
Introduction to Technical Rescue-Jr	12
Rescue Technician Core Curriculum	16
Prerequisite: Rope Rescue Awareness, Rope Rescue High & Low	
Angle	
Rope Rescue Awareness-Jr	4-8
Rope Rescue Operations-Low Angle-Jr	16
Prerequisite: Rope Rescue Awareness	
Rope Rescue Operations-High Angle	16
Prerequisite: Rope Rescue Awareness, Rope Rescue Low Angle	
Rope Rescue Technician	16
Prerequisite: Rope Rescue Awareness, Rope Rescue High & Low	
Angle	
Heavy Vehicle Extrication-Jr	16
Prerequisite: Auto Extrication Operations	
Vehicle Machinery Search and Rescue- Awareness-Jr	4
Vehicle Machinery Search and Rescue- Operations-Jr	12
Prerequisite: Vehicle Machinery Search and Rescue-Awareness	
Vehicle Machinery Search and Rescue- Technician	16
Prerequisite: Vehicle Machinery Search and Rescue- Operations	
Vehicle Machinery Search and Rescue- Train the Trainer	8
Prerequisite: Vehicle Machinery Search and Rescue- Technician	
Principles of Extrication-Jr	36
Trench Awareness –Jr	6
Trench Operations	12
Prerequisite: Trench Awareness	
Trench Technician	16
Prerequisite: Trench Operations	
Confined Space Awareness-Jr	6
Confined Space Operations	12
Prerequisite: Confined Space Awareness	
Confined Space Rescue Technician	16
Prerequisite: Confined Space Operations	
Wilderness Search and Rescue Awareness –Jr	8
Wilderness Search and Rescue Operations -Jr	16
Prerequisite: Wilderness Search and Rescue Awareness	
Wilderness Search and Rescue Technician	16
Prerequisite: Wilderness Search and Rescue Operations	
Swift Water Awareness-Jr	4
Swift Water Operations	16
Prerequisite: Swift Water Awareness	
Swift Water Rescue Technician	16
Prerequisite: Swift Water Operations	
Rescue 3 Awareness: Water Rescue	10
Rescue 3 Operations: Swift Water Rescue- First Responder	20



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Swift Water Rescue Technician Unit 1	30
Course Name	Hours
Technical Rope Rescue: Technician Level	40
Structural Collapse Awareness-Jr	12
Structural Collapse Operations	40
Prerequisite: Structural Collapse Awareness	
Structural Collapse Technician	80
Prerequisite: Structural Collapse Operations	
Response to Amusement Ride Accidents-Jr	12
Elevator Rescue-Jr	16
Air Bag Rescue-Jr	12
Farm Extrication-Jr	16

#### Fire Investigation / Arson

Course Name	Hours
Interview and Interrogation	12
<b>NFA</b> Courtroom Preparation and Testimony for First Responder	16
(Arson 3)	
Pyrotechnic Operator	6-8
Fire Inspector	40
NFA Arson Detection First Responders (Arson 1) - Jr	16
Recognizing and Preserving Fire Scene Evidence-Jr	4
Photography in the Fire Service Awareness	8
Arson 2	16
Fire Alarm Systems-Jr	8



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#### **Driving / Apparatus Operation**

Course Name	Hours
Aerial Apparatus Driver/Operator	32
Prerequisite: Firefighter 1, Valid Driver's License, 18 yrs	
age,EVOC,BasicPump&Hyd.	
Emergency Vehicle Operations Course	16
Prerequisite: Valid Driver's License; 18 years of age	
Driver Operator-Pumper (State/National)	40
Prerequisite: Firefighter 1, 2, Valid Driver's License, Emergency	
Vehicle Driving	
VFIS Emergency Vehicle Driver Training Program	16
McNeil & Company Emergency Vehicle Operator's Course	10
Basic Pumps & Hydraulics-Jr	16
Advanced Hydraulics-Jr	16
Rural Water Movement-Jr	16
Rural Water Movement Tankers-Jr	16
Pumps-Jr	8
Fire Streams & Nozzles-Jr	12
Dry Hydrants and Water Movement -Jr	8
Pump Operations-Jr	8
Large Diameter Hose-Jr	8
Highway Safety For Emergency Service Personnel	4



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#### **Fire Prevention / Public Education**

Course Name	Hours
NFIRS	8-16
M Public Education	12
M Marketing Fire Prevention in Your Community	12
Public relations and Image Awareness	6
NFA Fire Prevention for First responders	16
NFA Marketing Fire Prevention in your community	16
<b>NFA</b> Prevention and Mitigation Advocacy for Small Departments	16
<b>NFA</b> Fire Prevention for High Risk populations Age and Disability	16
Factors	
NFA Juvenile Firesetter Intervention Specialist 1	16
NFA Juvenile Firesetter Intervention Specialist 2	16
NFA Preventing Fire Risk Based on Socioeconomic Factors Rural	16
and Urban Settings	
NFA Methods of Enhancing Safety Education	16

#### First Aid/CPR

Course Name	Hours
American Red Cross-Jr	8-16
Center for Rural Emergency Medicine-Jr	8-16
National Safety Council-Jr	8-16
American Heart Association-Jr	8-16
Infection Control for Emergency Response Personnel: The	12
Supervisor Role and Responsibilities-Jr	



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(Attachment 3) Previously delivered courses that meet Rescue training requirements NOTE- Practical skill tests may be required by the Instructor prior to starting the class



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Previously Delivered Course	Awareness	Low Angle	High Angle	
Title	Level	Operations	Operations	Techniciar
Basic Rope Rescue	Х	Х		
Advanced Rope Rescue		Х	Х	
Rope I	Х			
Rope II		Х		
Rope III			Х	
Rope Awareness 16 hrs.		Х		
Rope Operations 16 hrs.		Х	Х	
Rope Technician				Х
Rescue from Heights	Х			
High Angle Rescue			Х	
Low Angle Rescue		Х		
Intro. To Technical Rescue	Х			
Mountain Rescue	Х			
Rope Rescue Awareness 4 hrs.	Х			
	Awareness	Operations	Technician	
Trench I	Х			
Trench II		Х		
Trench III			Х	
Basic Auto Extrication	Х			
Advanced Auto Extrication	Х	Х		
Vehicle Anatomy			Х	
Principles of Extrication	Х	Х		
Farm Rescue	Х		Х	
Heavy Vehicle Rescue	Х	Х		
Farm Medic	Х			
Auto Extrication Awareness	Х			
Auto Extrication Operations		Х		
Auto Extrication Technician				
Vehicular Rescue 1	Х	Х	Х	
Vehicular Rescue 2				
Swift Water Awareness	Х			
Swift Water Operations		Х		
Swift Water Technician			Х	
Swift Water Boat Operations				
Rescue III SRT I	Х	Х		
Rescue III SRT II			Х	
Dive Rescue International				
Adavnced Swiftwater Rescue				
National Park Service Water				
Rescue				
Confined Space Rescue		Х		
Confined Space Awareness	Х			
Confined Crease Onerations		Х		
Confined Space Operations		~		