

FEES:

Fire Department Fee: **\$75.00 per person.**

Industrial Fee: **\$200.00 per person.**

▶ \$150.00 Individual Course Fee **for indicated courses**

✘ \$350.00 Additional Fee **for indicated courses**

**Only Classes with this course fees will have their registration fees waived. Participants taking additional classes with these, will be subjected to the regular registration fee.*

Fee includes a T-shirt.

Special Note: **FIRE-TAC members receive reduced registration fee: \$65 for fire department member and \$150.00 for industrial members. Still one fee for all the classes you want!**

REGISTRATION DEADLINE: July 5, 2004. **Postmarks after July 5 require additional fee of \$15.00 per person, making fire department fee \$90.00 and industrial fee \$215.00.**

PRE-REGISTRATION FORMS: Forms must be received by the deadline to assure enrollment in restricted size classes. *PAYMENT MUST ACCOMPANY PRE-REGISTRATION FORM.*

PAYMENT: Make checks payable to:
FIRE-TAC, INC.

MAILING INSTRUCTIONS:

Mail enclosed form along with your check to:

FIRETAC, INC.
P.O. Box 6610
Morgantown, WV 26506-6610.

TIMES: Registration will be held at the WVU State Fire Training Center beginning at 7:00 am Monday morning. Weekday classes begin at 8:00 am unless otherwise noted. Weekend classes begin at 9:00 am. Register once for all your classes.

CLASS CANCELLATIONS: No classes will be canceled until July 6. All attempts will be made to place individuals in their chosen classes or alternate choices, but the school reserves the right to cancel classes with insufficient enrollment.

REFUNDS: Requests for refunds must be made in writing and received no later than July 5, 2003. A \$10 service charge will be made for each individual refund. No penalty assessed if a class is canceled and a student decides not to attend.

PROTECTIVE CLOTHING: Protective clothing is required for all courses marked with an asterisk (*) and should consist of helmet, hood, coat, pants, gloves and boots. Protective clothing for rescue classes should consist of either turnouts or hard hats, goggles or safety glasses, leather work gloves and work boots. SCBA with spare cylinder is required for all courses marked with an.

ADDITIONAL INFORMATION: Call Fire Service Extension at 1-800-WVU-FIRE. The State Fire School will be held on the Evansdale Campus of WV University. Parking will be available at the WVU

Coliseum lot, which is within walking distance of all locations. Shuttles run between the Coliseum lot and the other sites before classes, at lunch breaks and at the end of each day.

NEW INFORMATION: Please visit WVU Fire Service Homepage at www.wvu.edu/~exten/depts/fireserv/fireserv.htm or www.wvfireschools.com for nightly activities and any additional information about the 2004 WV State Fire School.

FF101. FIRE FIGHTER 1*

Mon - Sun 8:00 am - 5:00 pm & One Additional Evening TBA

This course is the basic fire fighter training program. This course meets NFPA 1001 standard for firefighter training. The topics include fire department organization, protective clothing, fire behavior, self contained breathing apparatus, rescue, forcible entry, ropes, fire department apparatus, ladders, fire streams, hoses, salvage, overhaul, fire alarm communications, safety and portable fire extinguishers.

Instructor: John Lemley, Morgantown FD & Jan Rader, Huntington FD

Class Limit: 25 ** Prerequisites: 16 years old * PROTECTIVE CLOTHING REQUIRED

SCBA required Student Manual Required

FF102. FIREFIGHTER 2*

Mon - Fri 8:00 am - 5:00 pm

This course is the second level of the WVU firefighter training program. This course meets NFPA 1001 standard for firefighter training. Topics included are arson detection, breathing apparatus, fire ground operations, flammable and combustible liquid fires, hydraulics, water movement, ventilation, pre-planning, and rescue.

Instructor: Joe Bennett, Lieutenant, Clarksburg FD & Michael L. Hart, Webster Springs VFD

Class Limit: 25 ** Prerequisites: Firefighter Level 1 *PROTECTIVE CLOTHING REQUIRED

SCBA required Student Manual Required

DO601. PUMP OPERATOR - NATIONAL CERTIFICATION PROGRAM

Wed - Sun 8:00 am - 5:00 pm

Learn about single-stage and multi-stage centrifugal pumps and how they operate. Become a better engineer and master water movement problems. Classroom and hands-on training includes: pumping, drafting, emergency vehicle preoperational inspections.

Instructor: Clifford Thomas, Chief, Kingwood VFD & John Taylor, Captain, South Charleston FD

Class Limit: 24 **Prerequisites: Must have proof of valid WV Operators License or another State Drivers License and be 18 years of age minimum.

FO209. FIRE INSTRUCTOR I

Mon-Fri 8:00 am - 5:00 pm

National Fire Instructor I certification program required for all who want to be Fire Service Extension field instructors and those desiring to advance to Fire Officer II.

Instructor: Patty Reger, RESA VII

Class Limit: 20 **Prerequisites: Firefighter 1 MUST PROVIDE COPIES OF CERTIFICATES.

▶ *Course Fee required*

HM428. HAZARDOUS MATERIALS OPERATIONS*

Sun - Tues 8:00 am - 5:00 pm

This course is designed to give students an understanding of the methods to confine, contain, or divert a Haz - Mat release using defensive methods such as damming, diking, and diverting. The student will have the opportunity for hands -on experience in building different types of containment systems and setting up decontamination areas.

Instructor: Shawn Alderman, WVUFSE Adjunct Instructor & Mark Jarrett, WVUFSE Adjunct Instructor

Class Limit: 25 **Prerequisites: 18 years of age minimum

HM403. HAZARDOUS MATERIALS TECHNICIAN

Wed - Sun 8:00 am - 5:00 pm

This course meets NFPA 472 requirements for HazMat Technician and involves significant classroom and hands-on training in chemical emergency response scenarios.

Instructor: Jim Bailey, WVUFSE Adjunct Instructor & Sam Stump, WVUFSE Adjunct Instructor

Class Limit: 25 **Prerequisite: Hazardous Materials Operations MUST PROVIDE COPIES OF CERTIFICATES.

FF114. R. I. T. TEAM OPERATIONS (Basic)* Mon-Tues 8:00 am - 5:00 pm

This training program meets NFPA 1500's requirements for Rapid Intervention Teams. Multiple scenarios involving rescue of downed fire fighters will be offered, teaching fire fighters performing this valuable function how to breach walls, lift collapsed structural elements, perform hot SCBA changes and to even learn valuable self-rescue procedures!

Instructor: Virgil White, Captain, South Charleston FD & Derrick Crawford, Martinsburg FD

Class Limit: 24 *PROTECTIVE CLOTHING REQUIRED **Prerequisite: Fire fighter 1 MUST PROVIDE COPIES OF CERTIFICATES. SCBA required

FF115 R.I. T. TEAM OPERATIONS (ADVANCED)*

Wed - Thur 8:00 am - 5:00 pm

This is an advanced training program for Rapid Intervention Teams. Advance multiple scenarios involving rescue of downed firefighters and firefighter's self-survival skills.

Instructor: Virgil White, Captain, South Charleston FD & Derrick Crawford, Martinsburg FD

Class Limit: 24 *PROTECTIVE CLOTHING REQUIRED ** Prerequisite: Basic R.I.T. Team Operations MUST PROVIDE COPIES OF CERTIFICATES. SCBA required

FI701. ARSON LEVEL 2 - SCENE EXAMINATION*

Fri - Sat 8:00 am - 5:00 pm

This course will show the student how to investigate an actual fire scene, reconstruct the scene, take trace samples, documentation, diagram and photographing the scene, and determine and prove what started the fire. Students are given an actual scenario to work and present as a case. Boots, gloves and hard hats are required for practical exercise.

Instructor: Paul Ritchie, WV State Fire Marshal

Class Limit: 24 *PROTECTIVE CLOTHING REQUIRED (hard hat, gloves, boots, and eye protection)

****Prerequisites: Arson 1 MUST PROVIDE COPIES OF CERTIFICATES.**

HM405. Explosive Recognition for Public Safety Officer

Wed - Thur 8:00 am - 5:00 pm

This is a 16-hour course that serves as an introduction to the hazards of explosive terrorist devices, recognition of different types of explosive devices, common terminology and hazards to personnel. The class may include detonation of a device.

Instructor: Paul Gill, WV State Fire Marshal's Office

Class Limit: 24

FO203. FIRE OFFICER I

Mon - Fri 8:00 am - 5:00 pm

The Fire Officer I curriculum identifies the performance requirements necessary to perform the duties of a first line supervisor. This course introduces the student to the basic concepts of management and supervision by concentrating on such topics as organizational structure, communication skills, human resource management,

public relations, planning, emergency service delivery, and safety. It is designed to help the participant meet the NFPA 1021 Standard for Fire Officer I.

Instructor: Kelly Nelsen, Asst. Chief, New Martinsville VFD

Class Limit: 24

▶ *Course Fee required*

FO204. FIRE OFFICER II Mon - Fri 8:00 am - 5:00 pm

National Fire Officer II certification program meets the requirements of NFPA 1021. This course is designed for the fire officer who is ready to assume more of a leadership role by moving into the middle-management level of his or her department. This course consists of subjects designed to give the officer a better understanding of management and supervision so that he or she can make basic evaluations of employee relations and assume a more proactive role in the department. This course expands on the knowledge base attained in Fire Officer I by revisiting some subjects and adding other material. New subject areas include information management, government structure, and department budget planning and management.

Instructor: Gary Johnson, Huntington FD

Class Limit: 24 **Prerequisites: *Fire Officer I & Fire Instructor I*

▶ *Course Fee required*

FO205. FIRE OFFICER III Mon - Fri 8:00 am - 5:00 pm

National Fire Officer III certification program meets the requirements of NFPA 1021. This course is designed for the fire officer who is ready to assume more of a leadership role by moving into the upper-management level of his or her department. This course expands on the knowledge base attained in Fire Officer II.

Instructor: Anthony Riccardi, Bucks County Community College

Class Limit: 24 **Prerequisites: *Fire Officer II & Fire Instructor II & Hazmat Operations*

✘ *Course Fee required Student Manual Required*

FF120. Propane Emergencies Mon - Tues 8:00 am - 5:00 pm

This class is designed to help firefighters respond to emergencies involving propane.

Instructor: Ross Neff, Retired GE Plastics

Class Limit: 24 **Prerequisites: *Firefighter I* *PROTECTIVE CLOTHING REQUIRED

SCBA required

FF121. Foam Application Wed - Thur 8:00 am - 5:00 pm

This class will take the student from the classroom to the actual hands-on application of foam agents in fire situations. In the classroom, students will learn why and how foams suppress or interact with various chemicals and fire. The student will be exposed to the foams of the past and present and to the futuristic foams being developed on the market. The student will learn various techniques and the dos and don'ts of foam application, along with being exposed to the hazards requiring fixed foam protection. In the afternoon session of this class, the student will take the knowledge gained from the classroom and apply it to different fire scenarios in the field.

Instructor: Ross Neff, Retired GE Plastics

Class Limit: 24 **Prerequisites: *Firefighter I* *PROTECTIVE CLOTHING REQUIRED

SCBA required

DO602. WVU Emergency Vehicle Driving Mon - Tues 8:00 am - 5:00 pm

This is a combination classroom and practical skills training about emergency vehicle operations. Safety, legal aspects, inspection, and driver responsibilities are covered. Both written and practical examinations are administered. This class meets WV State Fire Commission and State EMS initial driver training requirements/recommendations. The course is designed to meet DOT and NFPA standards may bring their own apparatus if they wish to take driving part in their own equipment.

Instructor: David Broadwater, Mon. EMS

Class Limit: 24 **Prerequisites: *Valid Drivers License & 18 Years of age*

F290. TRAINING OPERATIONS IN SMALL DEPARTMENTS

Tues - Wed 8:00 am - 5:00 pm

This is a two-day course designed to provide students with some basic tools and skills to coordinate training in a small fire/emergency medical service (EMS) organization. A training function in a smaller department typically may include conducting training drills and coordinating training with a nearby larger city or state training function.

Instructor: Richard Walls, Ph.D. WVU

Class Limit: 24

F455. STRATEGY & TACTICS FOR INITIAL COMPANY OFFICERS

Thur - Fri 8:00 am - 5:00 pm

Students completing this course will be able to explain the purpose and use the Communications Model and the Quick Access Prefire Plan (QAP) in tactical operations at fire incidents; define the relationship between incident priorities, strategy, tactics, and implementation in the Command Sequence.

Instructor: Robert Gilbert, National Fire Academy

Class Limit: 30

H103. BUILDING CONSTRUCTION (NONCOMBUSTIBLE)

Thur - Fri 8:00 am - 5:00 pm

These courses are designed to provide a basic understanding of how the construction type, alternative design, and materials influence a building's reaction to fire. These courses will provide recognition of relevant information about a building before a fire, as well as fire ground "reading" of the building that will provide the ability to assess building stability, resistance to fire, and determine likely paths of fire extension.

Instructor: William Rinehart, Lieutenant, Morgantown FD

Class Limit: 30

FF106. HIGH RISE FIRE FIGHTING OPERATIONS

Thur - Fri 8:00 am - 5:00 pm

These courses are designed to provide a basic understanding of how the construction type, alternative design, and materials influence a building's reaction to fire. These courses will provide recognition of relevant information about a building before a fire, as well as fire ground "reading" of the building that will provide the ability to assess building stability, resistance to fire, and determine likely paths of fire extension.

Instructor: Timothy Provoznick, WVUFSE Adjunct Instructor

Class Limit: 24 *Dress Code Required for Building Tour

FF110. ENGINE COMPANY OPERATIONS* Thur - Fri 8:00 am - 5:00 pm

This course will teach students the roles and responsibilities of the engine company. Tasks to be covered are pump operation and maintenance, engine placement at fires and rescue scenes, placement of hose streams and deluge sets, and use of deck guns and heavy streams. This is a combination classroom and hands-on course.

Instructor: Michael A. Hart, Elkins FD & Rick Rice RESA I

Class Limit: 24 *PROTECTIVE CLOTHING REQUIRED

SCBA Required

F201. ARSON DETECTION FOR FIRST RESPONDERS (ARSON 1)

Mon - Thurs Evenings 6:30 pm - 9:30 pm

National Fire Academy course! Beginning level of fire cause and determination, basic scene investigation, evidence collection and elements required to prove arson.

Instructor: **Ken Tennant, Morgantown FD**

Class Limit: 30 **Prerequisite: *Must be 18 years of age or older to take this course!*

FF106. STRUCTURAL FIRE FIGHTER*

Mon - Thurs Evenings 6:30 pm - 9:30 pm

Two days of intense hands-on operations required in structural fire fighter culminating in structural fire attack (multi-level) in WVU's own revitalized structure!

Instructor: Perry Barlow, Asst Chief, Kingwood FD, Ashley Jenkins, Morgantown FD, & Bill Watkins, Monongah VFD

Class Limit: 24 *PROTECTIVE CLOTHING REQUIRED **Prerequisite: *Firefighter 1 completed prior to class. Must be at least 18 years old. MUST PROVIDE COPIES OF CERTIFICATES.*

SCBA required

FF111. TRUCK COMPANY OPERATIONS*

Sat-Sun 9:00 am - 5:00 pm

This class is designed for firefighters who work on truck companies. This class consists of proper positioning of aerials on the fire ground, proper use of ladder pipes, different types of aerials and their advantage and disadvantages, and fire ground operations for a truck company.

Instructor: Michael A. Hart, Elkins FD & Rick Rice RESA I

Class Limit: 24 *PROTECTIVE CLOTHING REQUIRED

SCBA Required

FF106. STRUCTURAL FIRE FIGHTING*

Sat - Sun 9:00 am - 5:00 pm

Two days of intense hands-on operations required in structural fire fighter culminating in structural fire attack (multi-level) in WVU's own revitalized structure!

Instructor: Perry Barlow, Asst Chief, Kingwood FD, Ashley Jenkins, Morgantown FD, & Bill Watkins, Monongah VFD

Class Limit: 24 *PROTECTIVE CLOTHING REQUIRED **Prerequisite: *Firefighter 1 completed prior to class. Must be at least 18 years old. MUST PROVIDE COPIES OF CERTIFICATES.*

SCBA required

FF 122 - FF124 will run continuously Fri - Sun

FF122. WILDLAND FIRE FIGHTING (ICS 1-100)

Fri 8:00 am - 5:00 pm

This class involves classroom and hands-on training in the thorough extinguishments of Forest fires. The course covers fire behavior from environmental conditions and also firefighter training, equipment and techniques to combat a forest fire.

Instructor: WV Division of Forestry

Class Limit: 30 *PROTECTIVE CLOTHING REQUIRED (hard hat, gloves, boots, and eye protection)

FF123. WILDLAND FIRE FIGHTING (Fire Behavior S-190)

Sat 9:00 am - 5:00 pm

This class involves classroom and hands-on training in the thorough extinguishments of Forest fires. The course covers fire behavior from environmental conditions and also firefighter training, equipment and techniques to combat a forest fire.

Instructor: WV Division of Forestry

Class Limit: 30 *PROTECTIVE CLOTHING REQUIRED (hard hat, gloves, boots, and eye protection)

FF124. WILDLAND Fire fighter (FF Training S-130)

Sun 9:00 am - 5:00 pm

This class involves classroom and hands-on training in the thorough extinguishments of Forest fires. The course covers fire behavior from environmental conditions and also firefighter training, equipment and techniques to combat a forest fire.

Instructor: WV Division of Forestry

Class Limit: 30 *PROTECTIVE CLOTHING REQUIRED (hard hat, gloves, boots, and eye protection)

FO210. FIRE INSTRUCTOR II

Sat 9:00 am - 5:00 pm

National Fire Officer II certification program meeting the requirements of NFPA 1021. A course designed for the fire officer who is ready to assume more of a leadership role by moving into the middle management level of his/her department. Some subject's areas include information management, government structure, and department budget planning and management.

Instructor: Patty Reger, RESA VII

Class Limit: 20 **Prerequisites: *Certification of Fire Instructor I*

► **Course Fee required MUST PROVIDE COPIES OF CERTIFICATES.**

FO211. FIRE INSTRUCTOR III

Sun 9:00 am - 5:00 pm

National Fire Officer III certification program meeting the requirements of NFPA 1021. The National Fire Instructor III certification program is required for all who want to become fire service instructors and those desiring to advance to Fire Officer III.

Instructor: Patty Reger, RESA VII

Class Limit: 20 **Prerequisites: *Certification of Fire Instructor II*

► **Course Fee required MUST PROVIDE COPIES OF CERTIFICATES.**

F719. INCIDENT SAFETY OFFICER

Sat - Sun 9:00 am - 5:00 pm

This course examines the Safety Officer's role at emergency responses. A specific focus on operations within an Incident Command System (ICS) as a Safety Officer is a main theme. Response to all-hazardous types of situations will be emphasized.

Instructor: Lanny Adkins, Huntington FD

Class Limit: 24

F479. INTRO TO NFIRS 5.3

Sat OR Sun 9:00 am - 5:00 pm

This class covers the basics of on and offline participation in the National Fire Incident Reporting System (NFIRS), Version 5.3, including required modules, code questions, reporting deadlines, etc. Recommended for FD's who are just beginning in computerized fire incident reporting, or those who are planning to upgrade to 5.3. Computers will be provided. 8 Hour Class

Instructor: Carol Nolte, WV Fire Marshal's Office

Class Limit: 30

H104. BUILDING CONSTRUCTION (COMBUSTABLE)

Sat - Sun 9:00 am - 5:00 pm

These courses are designed to provide a basic understanding of how the construction type, alternative design, and materials influence a building's reaction to fire. These courses will provide recognition of relevant information about a building before a fire, as well as fire ground "reading" of the building that will provide the ability to assess building stability, resistance to fire, and determine likely paths of fire extension

Instructor: William Rinehart, Lieutenant, Morgantown FD

Class Limit: 30

F517. Executive Skills: Managing & Leading Change Sat - Sun 9:00 am - 5:00 pm

In this two-day course, students will be introduced to a four-step model for managing change effectively. These activities include analysis, planning, implementation, and evaluation. The same model will be used to examine

the executive role of leading change. A variety of activities and simulations will apply theories to contemporary issues that executive officers experience daily. This course is designed for senior fire officers of both career and volunteer fire/emergency services organizations.

Instructor: TBA Class Limit: 30