



**Virginia Department
of
Fire Programs
Course Catalog**



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Agency Directory



WHAT

VIRGINIA'S FIRE SERVICE DOES

Fire Suppression

Fire suppression is the traditional role of the fire service today. Virginia's firefighters combat fires daily in residential, industrial, and commercial settings. Each scenario requires specialized training, equipment and varying levels of resources. Our communities have become more dependent on the fire service requiring more firefighters to cross-train to cover an increased variety of threats/hazards to which they respond.

Fire Inspection and Fire Investigation

Fighting to prevent and investigate the devastating effects of fire, Virginia Fire Marshals serve as the law and code enforcement arm of the fire service. After receiving extensive training, fire inspectors and investigators are responsible for fire prevention, inspections and investigations.

Fire Prevention and Education

Most fire departments have some type of fire prevention and education programs. These outreach programs allow the fire department to educate the public regarding fire prevention and life safety issues.

Hazardous Materials

Hazardous materials response requires specially trained hazmat technicians to have the knowledge of a chemist in addition to fire fighting skills. In addition, hazardous materials incidents can range from small, such as a fire in a private pool house where chlorine is stored, to a large train derailment that spills anhydrous ammonia, gasoline or some other hazardous or flammable substance. The possibility of a hazardous material incident is found in every community as trains and trucks carrying potentially lethal cargo traverse the state.



Aircraft Rescue and Fire Fighting (ARFF)

Airport fire departments are responsible for aircraft rescue fire fighting, emergency medical response, hazardous materials response, fire prevention inspections, pre-emergency surveys, fire extinguisher inspections, cardiopulmonary resuscitation (CPR) training, automatic external defibrillation (AED) training, and more. The Federal Aviation Administration (FAA) requires firefighters to be in place on the runway for a declared aircraft emergency within three minutes of notification. These firefighters must have knowledge regarding the types of aircraft arriving/departing, maximum number of passengers possibly inside, location of emergency exits on the aircraft, and location of critical systems on the aircraft that could increase the danger to passengers exiting the aircraft if it were on fire.

NIMS

The National Incident Management System (NIMS) has been developed to provide a common system that emergency service agencies can utilize at local, state and federal levels. NIMS consists of five major sub-systems that collectively provide a total systems approach to all risk incident management. Virginia's Fire Service incorporates NIMS in responding to all applicable hazardous situations. VDFP experienced a large demand for NIMS training as a result of Governor Warner's Executive Order 102 which adopted NIMS as the required incident management system.

Heavy & Technical Rescue (HTR)

Technical rescue covers most of the unimaginable emergencies: victims caught in a flash flood (swift water rescue), window washers trapped 20 stories high (high-angle rescue), motorists trapped in crushed, overturned cars and trucks (vehicle extrication), and people trapped in collapsed buildings (collapse rescue). HTR also may include trench rescue, confined space rescue, scuba diving, open water operations and air rescue.



FIREFIGHTING

IN VIRGINIA

If you are looking for a challenge, you're on the right track. Whether you choose firefighting as a career option or as a volunteer in your community, it is demanding yet fulfilling work. Firefighters are America's greatest living heroes. They protect the lives and properties of their neighbors. And, in addition to performing daring rescues and extinguishing raging infernos, firefighters also protect people in many other ways. Firefighters play an important role in education and public awareness of fire safety. On any given day a fire department may be called upon for: airplane crashes, animal rescues, bomb threats, car fires, childbirth, elevator rescues, floods, gas leaks, hazardous material spills, water and ice rescues, vehicle fires, structure fires, and vehicle accidents.

Career Firefighters

*To qualify for employment as a career firefighter in most fire departments, an individual must:

- Meet residency requirements, if they exist.
- Be 18 years of age or older and have a valid driver's license.
- Obtain a high school diploma or equivalent (some departments have an education requirement).
- Clear a background check on employment, education and criminal history.
- Apply for and take an entry level exam periodically given by the municipality in question.
- Successfully pass an agility test and physical.
- Be reachable on the finalized list once vacancies are being filled.
- Be selected as a probationary firefighter.
- Successfully complete basic firefighter training and departmental requirements within required time frames.



Volunteer Firefighters

A volunteer department is an excellent service opportunity for firefighters. It's a prime opportunity to protect your community, and gain valuable training and experience.

*To qualify for the position of volunteer firefighter in most volunteer fire departments, an individual must:

- Meet residency requirements, if they exist.
- Meet the active membership requirements or bylaws of the entity or organization.
- Successfully complete required probation or training needs.

Note: Any county, city or town may authorize by ordinance any person residing anywhere in the Commonwealth, aged 16 years or older, who is a member of a volunteer fire company within such county, city, or town with parental or guardian approval, (i) to seek certification under National Fire Protection Association 1001, level one, firefighter standards, as administered by the Department of Fire Programs; and (ii) to work with or participate fully in all activities of such volunteer fire company, provided such person has attained certification under National Fire Protection Association 1001, level one, firefighter standards, as administered by the Department of Fire Programs. Such ordinance shall not require a minor who achieved certification under National Fire Protection Association 1001, level one, firefighter standards, as administered by the Department of Fire Programs, on or before January 1, 2006, between the ages of 15 and 16, to repeat the certification after his sixteenth birthday. *Code of Virginia, § 40.1-79.1.*

In addition to volunteering as a firefighter in your community, opportunities also exist to volunteer with the fire service in other areas. Other areas might include:

- Administrative • Auxiliary • Bookkeeping
- Fundraising • Grant writing • Life Safety Education
- Vehicle Maintenance • Website Development

*Contact your local Fire Department for locality specific requirements.



VDFP

Professional Development

Virginia Department of Fire Programs (VDFP) coordinates and delivers specialized training across the Commonwealth to emergency response personnel. VDFP training programs also provide the opportunity for professional development with comprehensive, nationally accredited training courses for career and volunteer emergency responders in specialized areas including:

- o Structural Fire Fighting
- o Aircraft Rescue & Fire Fighting
- o Incident Management
- o Heavy & Technical Rescue
- o Hazardous Materials Awareness/Operations
- o Virginia Fire Marshal Academy
- o Officer Development

VDFP integrates training and education to enhance the professional development of fire and rescue personnel. This integration of educational support is accomplished through public and private partnerships. VDFP serves as a fire/rescue training delivery and certification agency in collaboration with academic fire programs to provide an efficient path for fire service professional development. The focus of these providers is to align the Virginia professional development pathway with emerging national models.

Accreditation

VDFP is dually accredited through the IFSAC and the National Board on Fire Service Professional Qualifications (NBFSPQ). NBFSPQ accredits fire service training agencies that use the National Fire Protection Association's (NFPA's) professional qualification standards. In 2005, VDFP added value to their training courses through college credit recommendations as a result of a review

conducted by the American Council on Education's (ACE) College Credit Recommendation Service. A team of content specialists, selected from college faculty, reported that VDFP courses are comparable to college level courses and may be used as transfer credits at many colleges and universities. Twenty courses were evaluated and recommended for 52 semester hours college credit. In addition, VDFP has been authorized to use one semester hour college credit for each of the Hand-Off Programs of National Fire Academy (NFA) courses they teach.

Certification

An agency, that is accredited by NBFSPQ, makes national certification available to its members. Members are then eligible to be placed on the NBFSPQ national register and receive a Certificate of National Certification. In addition, the NBFSPQ encourages reciprocity among certifying agencies. This helps assure that NBFSPQ certification will be recognized by the department as the members seek advancement, and by other departments should they seek to transfer within the fire service. As of July 2005, VDFP began registering all students that successfully complete a VDFP certification course with the Pro Board National Registry.

The following states, provinces, or agencies currently participate in the Pro Board accreditation program:

Alabama, Alberta, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Kansas, Maine, Maryland, Massachusetts, Minnesota, Montana, Nebraska, New Hampshire, New York, North Carolina, Nova Scotia, Oklahoma, Ontario, Pennsylvania, Rhode Island, Utah, Vermont, Virginia, West Virginia, Wyoming, Bucks County Community College (PA), California Specialized Training Institute, College of the Rockies, Colorado Metro Certification Board, District of North Vancouver Fire Services Training Center, Fire Department Safety Officers Association, Fort Monmouth New Jersey, Great Oaks Institute of Technology, Honolulu International Airport, International Association of Arson Investigators, International Code Council, Justice Institute of British Columbia, Michigan State Police, SABIC Fire Training Center, Safety and Technical Rescue Association, Saipan International Airport, Sinclair Community College, Texas A&M Emergency Services Training Institute, United States Department of Defense Firefighter Certification System, Vancouver Island Emergency Response Academy.



VDFP

Virginia Department of Fire Programs

Fire Service Training Record System (FSTRS)

FSTRS allows registered students to review and print certifications records, identify and register for available training programs, review and update registration information, and change and update personal information. FSTRS offers similar features pertaining to instruction of courses for registered instructors.

For instructions on how to sign up for classes using FSTRS, visit the VDFP website at www.vafire.com.

The following are descriptions of courses administered at no or minimal cost by the Virginia Department of Fire Programs (VDFP). This is not a complete list of courses offered by VDFP. Updates to courses and additional classes are added periodically. This list includes course descriptions, prerequisites, text and equipment requirements, hours, recertification and standard/regulation information, and any special notes. Please contact your VDFP Division Office for additional information.



Aircraft Rescue & Fire Fighting Certification Course (ARFF)

Description: This course is designed for Fire Departments, both civilian and military, whose primary mission is Aircraft Rescue and Fire Fighting. The course provides fundamental skills and knowledge necessary to provide effective fire protection services for today's aviation industry. The course requires the student to take a written evaluation at the end of the class, score 70% or higher and successfully complete all practical skills to receive certification. The course provides certification in Aircraft Rescue Fire Fighting in accordance with NFPA 1003 and includes the subject matter in the training requirement of Federal Aviation Regulation 139.

Prerequisites: Firefighter Level II (and HMO).

Hours: 48 **Max Class Size:** 24

Standard/Reg: NFPA 1003

Student Material Required: IFSTA Aircraft Rescue and Fire Fighting, 5th Edition

Note: This course is Pro Board certified.



Response to Aviation Accidents for First Responders

Description: This program is designed to provide emergency response personnel who may be the first to arrive on the scene of an aviation incident or accident the fundamental knowledge and skills to insure a positive outcome.

The base program consists of a one day lecture program designed for all types of first responders (Fire/EMS, LEO, etc.). The program is designed to introduce first responders to the aviation industry in Virginia. This includes data on the size and scope of the aviation industry and infrastructure in Virginia. The program will also include a section combining actual Virginia aviation accident and incident case studies with an emphasis on what first responders can expect to encounter. Responders will also learn the basic of aircraft anatomy and construction and potential dangers. Additionally, responders will also learn about all of the possible agencies and organizations that may be a part of an aviation accident or incident.

There are two delivery options, they are:


- Lecture Only
 - 8 hours of classroom
- Lecture with Hands On Aircraft Familiarization and Local Airport Tour
 - 8 hours of classroom
 - Hands on aircraft familiarization and tour (durations vary based on availability of aircraft and facilities)

Prerequisites: Must be 18 or older

Hours: 8 to 12 **Max Class Size:** 24

Standard/Reg: None

Special Note: This is not a certification course. Students will receive training hours and a Certificate of Attendance.



All-Hazards Position Specific Training Classes: Incident Commander; Planning Section Chief; Operations Section Chief; Finance & Administration Section Chief; Safety Officer; Liason Officer; Public Information Officer

Description: Each class will provide the student with detailed information and practical exercises directed toward providing the fundamental knowledge and understanding of the responsibilities, tasks and functions of the specific position. Position-specific exercises are interwoven with classroom lecture relative to the course subject.

Prerequisites: ICS 300

Hours: 16-32 each **Max Class Size:** 24

Standard/Reg: None

Student Material Required: ICS-All-Hazards Position-Specific Student Manual

Special Note: This is not a certification course. Students will receive VDFP training hours and a Certificate of Attendance.



Command & General Staff Functions in the Local Incident Management Team

Description: This six-day program consists of a progressive series of brief lectures preceding class exercises in all of the command and general staff functions in ICS. Students are guided through the process of developing, implementing and managing an incident action plan (IAP) for several incident scenarios. The cumulative value of this class is that the student has a clearer understanding of the roles, responsibilities, and performance expectations for command and general staff positions and the opportunity to further refine skills.

Prerequisites: None

Hours: 6 days

Standard/Reg: None

Student Material Required: Student Manual—Command & General Staff Functions in the Local Incident Management Team



ICS-100: Introduction to ICS

Description: This course provides an introduction to the principles and components of the Incident Command System (ICS). The course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).

Prerequisites: None

Hours: 6 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: Introduction to ICS (Student Workbook)



ICS-200: Basic ICS

Description: This course is designed to enable personnel to operate efficiently during an incident or event within the basic Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position at the company or unit level within the ICS.

Prerequisites: None

Hours: 12 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: Basic ICS (Student Workbook)



ICS-300: Intermediate ICS for Expanding Incidents

Description: This course focuses on critical elements of the formal ICS planning process as well as further development of ICS concepts and components introduced in ICS 100 and ICS-200. The student is provided in-depth training in the steps and processes needed to develop a resource management system as well as the information and forms used in the preparation of a written Incident Action Plan (IAP). Training provided will enable the student to understand preparation of an IAP as well as how to read and interpret the component parts of the IAP. Key responsibilities and tasks for all command and general staff functions are further described and practiced in class activities.

Prerequisites: ICS 100 & 200

Hours: 24 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: ICS-300: Intermediate ICS for Expanding Incidents Student Manual



ICS-400: Advanced ICS for Command & General Staff for Complex Incidents and Multi-Agency Coordination (MACS)

Description: This course is designed for senior agency administrators who are expected to perform in a management capacity in complex, long-term or multi-faceted incidents that may require management using an Area Command or Multi-Agency Coordination Group (MAC Group). The course focuses on management techniques rather than tactical or strategic considerations.

Prerequisites: ICS 300

Hours: 16 **Max Class Size:** 24

Standard/Reg: None



Introduction to Unified Command for Multi-Agency and Catastrophic Incidents (IUCMCI)

Description: This course is designed for emergency services officers at the company level or higher who would serve in a command or general staff capacity in a formalized ICS during a multiagency incident. The course provides a better understanding of the factors that impact decision-making and command in a unified command situation as well as skills needed to be effective in executing unified command

Prerequisites: ICS 100, 200, & 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: Student Manual—Introduction to Unified Command for Multi-Agency and Catastrophic Incidents



Multi-Agency Coordination Systems (MACS) (IS-701)

Description: This class is a component of the NIMS “development” training program and is intended to provide further information regarding the implementation and use of a MAC group to assist in managing complex and multi-faceted incidents. The class is not mandatory (at this time) but is encouraged for individuals who would be responsible for serving in a command or management capacity in major incidents.

Prerequisites: ICS 100, 200, & 700

Hours: 16-24 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: Student Workbook—Multi-Agency Coordination Systems



National Response Framework – An Introduction (IS-800b—or current code)

Description: This course provides an overview of the National Response Framework (NRF) which is the successor to the NRP. The NRP (now NRF) is called for in both HSPD-5 and HSPD-8, National Preparedness. The course addresses key aspects of integrating and coordinating management of significant events between agencies and levels of government. The course is required for agency-level supervisors, managers and administrators responsible for agency roles in emergency or disaster response and management. (i.e.—Anyone expected to be trained to the level of ICS-400 should also complete IS-800b)

Prerequisites: ICS 100, 200, & 700

Hours: 5 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: Student Workbook—IS-800b The National Response Framework



NFA Introduction to Unified Command for Multi-agency and Catastrophic Incidents

Description: A course designed to assist emergency response personnel in the understanding of, and the ability to apply, the Incident Command System (ICS) when multiple agencies are involved at major and catastrophic incidents, and to provide a better understanding of operations under a Unified Command.

Prerequisites: ICS 100, 200, & 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: NFA- Introduction to Unified Command for Multi-Agency and Catastrophic Incidents Student Manual



NIMS Basic ICS for the Fire Service

Description: This National Fire Academy course provides complete coverage of both ICS-100 and ICS-200 training in one course package. While oriented to a predominantly fire-service audience, the course content provides the student with a thorough background in ICS through the Basic ICS level. Designed for classroom delivery.

Prerequisites: ICS 100, 200, & 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: NIMS Basic ICS for the Fire Service (Student Workbook)



NIMS ICS For EMS

Description: This National Fire Academy course provides complete coverage of both ICS-100 and ICS-200 training with an orientation toward emergency medical services personnel. Students are taught standard methods to implement a basic incident command system for small or medium-sized incidents. This class is designed for classroom delivery

Prerequisites: ICS 100, 200, & 700

Hours: 16-18 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: NIMS ICS for EMS (Student Workbook)



NIMS: An Introduction (IS-700—or current code)

Description: This course provides an overview and introduction to the components of the National Incident Management System (NIMS) as established under Homeland Security Presidential Directive 5 (HSPD-5) issued in 2004. This course is required study for all emergency responders and many others responsible for operational services during emergencies and disasters for NIMS compliance as determined by the Department of Homeland Security

Prerequisites: ICS 100, 200, & 700

Hours: 4 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: Student Workbook - IS-700
NIMS: An Introduction



Resource Management (IS-703)

Description: This class presents the broad systems approach to managing resources for all types of events. Concepts including resource identification, inventorying, categorizing and typing as well as mobilization, deployment, tracking, and demobilization are presented.

Prerequisites: ICS 100, 200, & 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: Student Workbook—Resource Management



Driver/Operator - Aerial

Description: A course designed to provide the structural firefighter with the needed knowledge and skills to successfully operate aerial apparatus. A must for departments using aerial apparatus, this course covers such topics as: Types and Construction of Aerial Apparatus, Positioning Aerial Apparatus, Stabilizing Systems, and Maintenance and Testing. This course is based on NFPA 1002, Standard on Fire Apparatus Driver/Operator Professional Qualifications, and leads to a ProBoard certification.

Prerequisites: Firefighter I, EVOC and HMO
18 Years of Age

Hours: 40 **Max Class Size:** 18

Standard/Reg: NFPA 1002

Student Material Required: IFSTA Aerial Apparatus Driver/Operator Handbook, 2nd edition.
Aerial Operators Candidates Forms Package



Driver/Operator - Pumper

Description: This course and the exams are based on NFPA 1002, Standard on Fire Apparatus Driver/Operator Professional Qualifications, and leads to a ProBoard certification. This course is designed for the firefighter who wishes to advance to the next level of his/her career. This course consists of six modules: Preventative Maintenance, Tests and Inspections, Driving/Operating, Water Supply, Sprinklers and Standpipes, and Operations

Prerequisites: Firefighter I, EVOC and HMO
18 Years of Age

Hours: 56 **Max Class Size:** 18

Standard/Reg: NFPA 1002

Student Material Required: IFSTA Pumping Apparatus Driver/Operator Handbook, 2nd edition.
Driver Operators Candidates Forms Package



Emergency Vehicle Operators Course (EVOC)

Description: AA course designed to enhance safe vehicle operation by stressing theory and principles of defensive driving in both emergency and non-emergency situations. Virginia Motor Vehicle laws pertinent to the operation of emergency vehicles is included in the course. This class is not designed to teach the student to drive, but rather to explain how emergency driving differs from non-emergency driving. Although some driving experience will be gained through the practical exercises it is strongly recommended that the student have adequate driving experience in the vehicle.

Prerequisites: 18 Years of Age Valid Drivers License

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: VDFP/VAVRS Emergency Vehicle Operator's Course Student Manual



Fire Attack Essentials

Description: A course designed for entry level firefighters with minimum experience. Fire Attack Essentials provides the basic information and skills necessary to meet the requirements of NFPA1001, Essentials of Firefighting. The Virginia Department of Fire Programs has adopted these standards as the first module of the fire attack series to meet the minimum requirements prior to being able to participate in live burn activities. The course teaches the basic fundamentals of fire fighting training evolutions. No live burn is associated with this course

Prerequisites: None

Hours: 16 **Max Class Size:** 24

Standard/Reg: None



Fire Attack Evolutions

Description: A course designed for the beginning through seasoned Firefighter. Introduces the basic fundamentals of the TEAM concept building on information gathered from Fire Attack Essentials and Intermediate course. A live burn in an approved Burn Building is a part of this training exercise.

Prerequisites: Fire Attack Essentials and Intermediate or Firefighter I

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1001



Fire Attack Intermediate

Description: A course designed for the beginning through seasoned Firefighter. Introduces the basic fundamentals of the TEAM concept building on information gathered from Fire Attack Essentials course. No live burn is associated with this course.

Prerequisites: None

Hours: 19 **Max Class Size:** 24

Standard/Reg: None



Fire Attack Transition

Description: A course designed to bridge a student from the Fire Attack series to those additional classes/subjects necessary to complete the subjects required in the NFPA-1001 Chapter 5 for Firefighter I.

Prerequisites: The four modules of Fire Attack

Hours: 41 **Max Class Size:** 24

Standard/Reg: NFPA 1001



Fire Attack: Integrated Fire Ground Operations

Description: A course designed to utilize the engine company operations for fire suppression operations. Each student will be required to perform various duties such as interior fire attack, ventilation, rescue, safety officer and incident commander. The scenarios will begin at a staging area and will carry through to the fire scene. This will allow the student to size up the situation, formulate a strategy, and implement tactics in a safe manner. Parts of this program are conducted at night.

Prerequisites: Fire Attack Essentials and Intermediate or Firefighter I

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1001



Fire Instructor Level I

Description: This course is based on NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, and leads to a Pro Board certification. The course is designed for individuals who want to develop the knowledge and ability to deliver instruction effectively from a prepared lesson plan, including instructional aids and evaluation instruments; adapt lesson plans to the unique requirements of the students and the authority having jurisdiction; organize the learning environment so that learning is maximized; and meet the record-keeping requirements of the authority having jurisdiction.

Prerequisites: Firefighter II and HMO

Hours: 42 **Max Class Size:** 24

Standard/Reg: NFPA 1041

Student Material Required: IFSTA Fire and Emergency Services Instructor Textbook, 8th Edition. VDFP Instructor I Candidate Package, 8th Edition. 4GB External (Flash) drive.



Fire Instructor Level II

Description: This course is based on NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, and leads to a Pro Board certification. The course is designed for the fire service instructor who, in addition to meeting Instructor I qualifications, wants to develop the knowledge and ability to develop individual lesson plans for a specific topic including learning objectives, instructional aids, and evaluation instruments; schedule training sessions based on overall training plan of the authority having jurisdiction; and supervise and coordinate the activities of other instructors.

Prerequisites: Fire Instructor I

Hours: 24 **Max Class Size:** 24

Standard/Reg: NFPA 1041

Student Material Required: IFSTA Fire and Emergency Services Instructor Textbook, 8th Edition. VDFP Instructor I Candidate Package, 8th Edition.



Fire Instructor Level III

Description: This course is based on NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, and leads to a Pro Board certification. This course is intended for the instructor who is ready to assume a leadership role by moving into the upper management level of his/her department and wants to develop the knowledge and ability to develop comprehensive training curricula and programs for use by single or multiple organizations; conduct organization needs analysis; and develop training goals and implementation strategies.

Prerequisites: Fire Instructor II

Hours: 26 **Max Class Size:** 16

Standard/Reg: NFPA 1041

Student Material Required: IFSTA Fire and Emergency Services Instructor Textbook, 8th Edition. VDFP Instructor I Candidate Package, 8th Edition.



Fire Officer Level I

Description: This course is based on NFPA 1021 Standard for Fire Officer Professional Qualifications (Chapter 4), and leads to a Pro Board Certification. The course identifies the 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 concentration on such topics as: Organizational Structure, Communication Skills, Human Resource Management, Public Relations, Planning, Emergency Service Delivery, and Safety.

Prerequisites: Fire Instructor I, ICS-100, 200, 700 and 800

Hours: 72 **Max Class Size:** 24

Standard/Reg: NFPA 1021

Student Material Required: IFSTA Fire and Emergency Services Company Officer, 4th edition. IFSTA Fire and Emergency Services Company Officer Study Guide, 4th edition (optional). VDFP Fire Officer I Student Package.



Fire Officer Level II

Description: This course is based on NFPA 1021 Standard for Fire Officer Professional Qualifications (Chapter 5), and leads to a Pro Board certification. The 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/her department. This course expands on the knowledge base attained in Fire Officer I by revisiting some of the same subjects and adding additional material including management, government structure, and departmental budget planning and management.

Prerequisites: Fire Instructor I, Fire Officer I, ICS-100, 200, 700 and 800

Hours: 30 **Max Class Size:** 24

Standard/Reg: NFPA 1021

Student Material Required: IFSTA Fire and Emergency Services Company Officer, 4th edition. IFSTA Fire and Emergency Services Company Officer Study Guide, 4th edition (optional). VDFP Fire Officer II Student Package.



Fire Officer Level III

Description: This course is based on NFPA 1021 Standard for Fire Officer Professional Qualifications (Chapter 6), and leads to a Pro Board Certification. This course is specialized for the chief officer who is ready to advance into the upper management level of his/her department. This course consists of subjects designed to give the officer more knowledge of management and administration so that he/she can make basic evaluations of employee relations and assume a more proactive role in his/her department.

Prerequisites: Fire Instructor II, Fire Officer II, ICS- 700, 800 300 and 400

Hours: 45 **Max Class Size:** 24

Standard/Reg: NFPA 1021

Student Material Required: IFSTA Chief Officer, 2nd edition. VDFP Fire Officer III Candidate Workbook.



Fire Officer Level IV

Description: This course meets executive management level needs. The course is designed to meet the elements of NFPA 1021 Standard for Fire Officer Professional Qualifications (Chapter 7), and leads to a Pro Board Certification. Fire Officer IV will emphasize management of fire protection services to include human resource management, multi-agency emergency service delivery with horizontal/vertical communication requirements and risk management. There will be group interactive exercises, which will reinforce class lectures.

Prerequisites: Fire Instructor II, Fire Officer II, ICS- 700, 800 300 and 400

Hours: 45 **Max Class Size:** 24

Standard/Reg: NFPA 1021

Student Material Required: IFSTA Chief Officer, 2nd edition. VDFP Fire Officer IV Candidate Workbook.



Fire Service Crew Leader

Description: A Virginia Department of Fire Programs attendance training program designed to provide a training opportunity to those members that have completed Firefighter training but have not yet been able to attend the Fire Officer I program. This program also provides basic levels of training for those individuals that might find themselves in the “Officers” seat of fire apparatus.

Prerequisites: Firefighter I or; Fire Attack Evolutions, Fire Attack Essentials, and Fire Attack Intermediate

Hours: 32 **Max Class Size:** 24

Standard/Reg: None

Student Material Required: VDFP Crew Leader Student Package



Firefighter Level I

Description: This course is based on NFPA 1001, Standard for Fire Fighter Professional Qualifications, and leads to Pro Board certifications. The course is designed for the person who seeks the knowledge and skills to function as an integral member of a fire-fighting team under direct or general supervision in hazardous conditions. The FF I course consists of a combination of classroom study, drill field practice, and training evolutions that will prepare the firefighter to perform most fireground functions under the supervision of an officer or experienced firefighter.

Prerequisites: HMO required for certification

Hours: 160 **Max Class Size:** 24

Standard/Reg: NFPA 1001

Student Material Required: IFSTA Essentials of Firefighting Textbook, 6th edition, or the Jones & Bartlett Fundamentals of Fire Fighting Skills Textbook, 3rd edition

IFSTA Essentials of Firefighting Study Guide, 6th edition (recommended), or the Jones & Bartlett Fundamentals of Firefighting Skills Study Guide, 3rd edition (recommended)

VDFP FFI Student Package



Firefighter Level II

Description: A course designed for the Firefighter I who is ready to assume more of a leadership role in a department. This course consists of classes designed to give the student more knowledge of fire ground situations so that he/she can make basic evaluations of safety problems and assume leadership roles in carrying out interior attack and search operations.

Prerequisites: Firefighter I

Hours: 57 **Max Class Size:** 24

Standard/Reg: NFPA 1001

Student Material Required: IFSTA Essentials of Firefighting Textbook, 6th edition, or the Jones & Bartlett Fundamentals of Fire Fighting Skills Textbook, 3rd edition

IFSTA Essentials of Firefighting Study Guide, 6th edition (recommended), or the Jones & Bartlett Fundamentals of Firefighting Skills Study Guide, 3rd edition (recommended)

VDFP FFII Student Package



Hazardous Material First Responder Awareness Operations

Description: A course designed for hazardous materials first responders. This class includes both classroom and practical training. Classroom builds upon Hazardous Material First Responder Awareness discussion and goes into properties of hazardous materials, containers, transportation hazards and protective equipment. The practical covers various defensive practice scenarios.

Prerequisite: Knowledge of proper use of PPE and SCBA

Hours: 32 **Max Class Size:** 24

Standard/Reg: NFPA 472

Student Materials: VDFP/VDEM Student Manual



Hazardous Materials First Responder Awareness

Description: A course designed for all emergency responders who may respond to potential hazardous materials emergencies. This class includes hazard recognition and instruction on using the DOT Emergency Response Guide Book.

Prerequisite: 16 Years of Age

Hours: 8 **Max Class Size:** 24

Standard/Reg: NFPA 472

Student Materials: VDFP/VDEM Student Manual



Propane Emergencies - Awareness

Description: A course designed to review the properties of liquefied petroleum gas, its use, and storage will be addressed through lecture.

Prerequisite: 16 and 17 year olds must be Firefighter I certified

Hours: 4 **Max Class Size:** 30

Standard/Reg: NFPA 55 & 58

Student Materials: None



Propane Emergencies - Awareness/Operations

Description: A course designed to review the properties of liquefied petroleum gas, its use, storage, and response to emergencies. Various containers, construction, distribution devices and different transportation hazards will be addressed through lecture and case studies. Exercises and skill stations using assorted L.P. Gas props throughout the class will conclude with live fire training.

Prerequisite: Firefighter I

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 55, 58, and 1403

Student Materials: Propane Emergencies Awareness/Operations Student Guide



Mayday! Firefighter Down

Description: A course designed for all members of the fire service from the Chief to the newest member. The mission of this class is to provide training for every member of the team to survive the worst event on the fireground using self-rescue techniques. The following subjects will be covered; "two-in/two-out", self-rescue, flashover recognition, building construction for firefighter safety, firefighter accountability and other safe fireground skills.

Prerequisites: Firefighter I

Equip. Req: Full turnout gear and SCBA

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: VDFP Student Mayday Firefighter Down Manual



Mayday! Firefighter Down Awareness

Description: A course designed for all members of the fire service from the Chief to the newest member. The mission of this class is to provide training for every member so they will be able to understand the steps necessary for calling a “Mayday”.

Prerequisites: See Admin Guide

Hours: 8 **Max Class Size:** 24

Standard/Reg: None

Student Materials: VDFP Student Mayday Awareness Manual



Mayday! Rapid Intervention Teams (RIT)

Description: This course builds on the Mayday Firefighter Down program. The mission of this class is to provide training for a company of four to six firefighters made into teams. The following subjects will be covered; case studies, preparing for survival, firefighter rescue, RIT team components, review of self-rescue techniques, and practical exercises of rescue team techniques.

Prerequisites: Firefighter I, HMO and Mayday! Firefighter Down

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: Firefighter Rescue & Rapid Intervention Teams from Fire Department Training Network.
(Jim McCormack)



Motorsports Emergency Response Training

Description: This program will develop and enhance the knowledge, skills, and abilities of the motorsports workers to safely react and mitigate the emergency incident while reducing and/or preventing injury, loss of life, and property. This course will cover track operations, fire suppression techniques unique to the racing environment, patient care, and extrication techniques.

Prerequisites: Firefighter I & HMO or Fire Attack Series

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 610

Student Materials: Motorsports Emergency Response Training program student manual



NFA Building Construction - Combustible

Description: Provides fire suppression personnel with information on building construction characteristics associated with wood frame and ordinary construction. This course is intended to enhance the knowledge of building construction, improve fireground decision making skills, and develop the ability of incident management personnel to make correct and safe decisions.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA-Building Construction - Combustible Student Manual



NFA Building Construction - Non-combustible

Description: Provides fire suppression personnel with information on building construction characteristics associated with masonry construction. This course is intended to enhance the knowledge of building construction, improve fireground decision-making skills, and develop the ability of incident management personnel to make correct and safe decisions.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA-Building Construction - Non Combustible Student Manual



NFA Health and Safety Officer

Description: This 2-day course examines the Health and Safety Officer's role in identifying, evaluating, and implementing policy and procedures that affect health and safety aspects for emergency responders. Risk analysis, wellness and other occupational safety issues will be the main emphasis of this course.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA-Health and Safety Officers Student Manual



NFA Incident Command System (ICS)

Description: This course meets the needs of fire officers and managers with responsibilities to use, deploy, implement and/or function within a departmental Incident Command System (ICS). This course meets DHS requirements for training at the Intro (I-100) level and Basic ICS (I-200) level.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA- Incident Command System (ICS) Student Manual



NFA Incident Safety Officer

Description: Examines the Safety Officer's role at emergency situations. Focus will be on operations within the ICS.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA-Incident Safety Officers Student Manual



NFA Leadership I: Strategies for Company Success (LS-I)

Description: This course presents the company officer with the basic leadership skills and tools needed to perform effectively in the fire service environment.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA-Leadership I Student Manual - Strategies for Company Success



NFA Leadership II: Strategies for Personal Success (LS-II)

Description: This course presents the company officer with the basic leadership skills and tools needed to perform effectively in the fire service environment.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA-Leadership II Student Manual - Strategies for Personal Success



NFA Leadership III: Strategies for Supervisory Success (LS-III)

Description: This course presents the company officer with the basic leadership skills and tools needed to perform effectively in the fire service environment.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA-Leadership II Student Manual - Strategies for Supervisory Success



NFA Strategy and Tactics for Initial Company Operations (STICO)

Description: This course is designed to meet the needs of Company Officers responsible for managing the operations of one or more companies during structural firefighting operations. STICO is designed to develop the management skills needed by company officers to accomplish assigned tactics at structure fires.

Prerequisites: IS-100, 200 and 700

Hours: 16 **Max Class Size:** 24

Standard/Reg: None

Student Materials: NFA-Strategies and Tactics for Company Officers Student Manual



Pump Operations, Basic

Description: A course designed for new operators with emphasis on hands-on operation of pumpers at draft and from hydrants, and relay operations.

Prerequisites: EVOC, Level 3

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1002

Student Materials: VDFP Basic Pump Operations Student Guide



Rural Water Supply

Description: A course designed for the rural fire department that depends heavily on tanker shuttles to provide water at the fireground. Course consists of classroom training on equipment needed, apparatus placement on the fireground and the fill site, safety and extensive hands on training conducting tanker shuttles under realistic conditions.

Prerequisites: EVOC, Level 3

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1002

Student Materials: VDFP Rural Water Supply Student Guide
Approved Curriculum Textbook



Shipboard Firefighting for Land-based Fire Fighters

Description: This course is based on NFPA 1005, Standard for Professional Qualifications for Marine Fire Fighting for Land-Based Fire Fighter and leads to a Pro Board certification. The course is designed for individuals who respond to an incident and operate on a vessel while performing defensive and offensive functions inside the cold, warm, and hot zone on board a vessel.

Prerequisites: Firefighter II and HMO

Hours: 32 **Max Class Size:** 24

Standard/Reg: NFPA 1005

Student Materials: IFSTA "Marine Firefighting for Land Based Firefighters", 2nd edition

VDFP Marine Firefighter Student Package



Confined Space, Level I

Description: This program meets or exceeds the requirements for NFPA 1006 Standard for Technical Rescuer Professional Qualifications, Chapter 7, Level I. The student will learn to perform at the Operations Level as specified in NFPA 1670, Standard on Operations and Training for Technical Search and Rescue Incidents, Chapter 7. This 16-hour program includes classroom and practical training for performance at the operations level. Topics include hazard recognition, atmospheric monitoring, preparation for entry, entering a confined space, packaging the victim and safe removal of victim and all entrants.

Prerequisites: Firefighter I, ITR Module I & II, and Rope Level I

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1006

Student Materials: Confined Space Levels I and II, by Delmar Publishing



Confined Space, Level II

Description: “This program meets or exceeds the requirements for NFPA 1006 Standard for Technical Rescuer Professional Qualifications, Chapter 7, Level II. The student will learn to perform at the Technician Level as specified in NFPA 1670, Standard on Operations and Training for Technical Search and Rescue Incidents, Chapter 7. This 24 hour program includes classroom and practical training coordinating, performing and supervising complex confined space rescue operations. Topics include hazard identification, equipment usage, confined space pre-planning, incident action plan development and implementation, complex rescue considerations, corrective measures for controlling hazards and advanced rescue techniques. Students will receive a VDFP Certificate of Attendance upon successful completion of the program. In order to receive certification to the NFPA 1006 as a Confined Space Rescuer – Level II, students will need to successfully pass written and skills testing separate from this program.

Prerequisites: Firefighter I, ITR Module I & II, Rope Level I, and Confined Space Level I

Hours: 24 **Max Class Size:** 24

Standard/Reg: NFPA 1006

Student Materials: Confined Space Levels I and II, by Delmar Publishing



Introduction to Technical Rescue, Module I

Description: Module 1 is an 8 hour classroom-only program addressing required awareness levels of NFPA 1670, specifically, Rope Rescue Awareness, Confined Space Rescue Awareness, Trench and Excavation Search Rescue Awareness, and Vehicle Search and Rescue Awareness. This course includes an overview in areas of specialized rescue; hazard recognition; atmospheric monitoring; search; rescue incident management and risk assessment; associated phobias; and the technical rescue response system in Virginia. This program should be attended by all members of any organization which respond to technical rescue calls. Students will receive a VDFP Certificate of Attendance. Module 1 is required prior to attending Module 2.

Prerequisites: HMA, 18 years of age

Hours: 8 **Max Class Size:** 24

Standard/Reg: NFPA 1006, 1670

Student Materials: Introduction to Technical Rescue



Introduction to Technical Rescue, Module II

Description: Module 2 is a 16-hour introductory classroom and practical course addressing the job performance requirements of NFPA 1006. This course will require basic rescue skills in the low and high angle environments to include site operations; establishment of landing zones for helicopter operations; victim management; rope, knots, and anchoring systems. This course is designed for personnel who will actually serve on or in support of a technical rescue incident. Students will receive a VDFP Certificate of Attendance. Successful completion of Modules 1 and 2 are required prior to Module 3.

Prerequisites: HMA, 18 years of age, Introduction to Tech Rescue Module I

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1006, 1670

Student Materials: Introduction to Technical Rescue



Rope Rescue, Level I

Description: This 32 hour program includes classroom and practical training in creating multi-point and fixed rope anchor systems, building and operating simple and compound mechanical advantage systems in the high angle environment, ascending and descending a fixed rope, packaging and moving a victim, tending a litter in the high angle environment, rescuing a stranded subject in the high angle environment, operating as a member of a rescue team and directing rescue operations.

Prerequisites: Introduction to Technical Rescue Module I and II, 18 years of age

Hours: 32 **Max Class Size:** 24

Standard/Reg: NFPA 1006, 1670, 1983

Student Materials: Technical Rescue, Rope Levels I and II Textbook, Delmar



Rope Rescue, Level II

Description: This 24 hour program includes classroom and practical training including completing an assignment while suspended from a rope rescue system, moving a victim, functioning as a litter tender, selecting and constructing a system, directing a team in the operation of a system in a high angle environment.

Prerequisites: Rope, Level I, 18 years of age

Hours: 24 **Max Class Size:** 24

Standard/Reg: NFPA 1006, 1670, 1983

Student Materials: CMC Rope Rescue Manual, Third edition, Frank, CMC 1998

Engineering Practical Rope Rescue Systems, Brown, Delmar 2000

Technical Rescue, Rope Levels I and II, Delmar, 2009



Trench Rescue, Level I

Description: This 16 hour program includes classroom and practical training to prepare the student to function at the Trench Rescue Level I (Operations). Topics include: conducting a size-up of a trench incident, implementing a trench incident action plan, implementing support operations, installing protective systems for straight wall trenches with no collapse, trenches with a single wall slough failure, and trenches with a victim trapped in soil, disentangling a victim from soil, removing a victim from a trench, disassembling protective systems, and operating as a member of a rescue team.

Prerequisites: Introduction to Technical Rescue Module I and II, Rope Level I, Vehicle Level I , Confined Space Level I, 18 years of age

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1006, 1670, OSHA 29 CFR 1926.650-652, (Subpart P) Excavations

Student Materials: Trench Levels I and II, Richardson, Delmar, 2010

Trench Rescue Awareness, Operations, Technician, Second Edition, Martinette, Jones and Bartlett, 2008



Trench Rescue, Level II

Description: This 32 hour program includes classroom and practical training to prepare the student to function at the Trench Rescue Level II (Technician). Topics include: Intersecting trenches, deep trenches, installing supplemental sheeting and shoring systems, constructing load stabilization systems, lifting loads, coordinating the use of heavy equipment as well as releasing and extricating victim from entrapment

Prerequisites: Introduction to Technical Rescue Module I and II, Rope Level II, Vehicle Level II , Confined Space Level II, 18 years of age

Hours: 32 **Max Class Size:** 24

Standard/Reg: NFPA 1006, 1670, OSHA 29 CFR 1926.650-652, (Subpart P) Excavations

Student Materials: Trench Levels I and II, Richardson, Delmar, 2010

Trench Rescue Awareness, Operations, Technician, Second Edition, Martinette, Jones and Bartlett, 2008



Vehicle Rescue Awareness/Operations

Description: A course designed for Fire and Rescue personnel with basic and intermediate experience in vehicle rescue. Classroom and practical evolutions will alert students to new hazards associated with today's vehicles. Time will be spent on how the laws of physics affect the vehicle and its passengers and the outcome this has on tactical considerations. Emphasis is placed on the development of safe and proficient techniques for vehicle stabilization and lifting, and in the use of air bags and hydraulic systems.

Prerequisites: 18 Year of Age

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1670

Student Materials: None



Vehicle Rescue, Level I

Description: This 16 hour program includes classroom and practical training in Common passenger vehicle anatomy, systematic approach to vehicle rescue incidents, common passenger vehicle stabilization, incident hazard isolation, access and egress of common passenger vehicles, disentanglement of victims, the packaging and removal of victims for a common passenger vehicle, and operating as a member of a rescue team and directing rescue operations.

Prerequisites: Introduction to Technical Rescue Module I and II

Hours: 16 **Max Class Size:** 24

Standard/Reg: NFPA 1006, 1670

Student Materials: Vehicle Extrication Levels 1 & 2, Sweet, Jones and Bartlett, 2012



Vehicle Rescue, Level II

Description: This 24-hour program includes classroom and practical training which applies to those incidents where commercial or heavy vehicles are involved, complex extrication processes will have to be applied, or multiple uncommon concurrent hazards are present, or that involve heavy machinery or more than digital entrapment of a victim. Emphasis will be placed on heavy vehicle lifting and stabilization, utilization of heavy towing and recovery services, and complex patient packaging and removal techniques.

Prerequisites: Introduction to Technical Rescue Module I and II, Vehicle Level I

Hours: 24 **Max Class Size:** 24

Standard/Reg: NFPA 1006, 1670

Student Materials: Vehicle Extrication Levels 1 & 2, Sweet, Jones and Bartlett, 2012

Principles of Vehicle Extrication, Third Edition, IFSTA 2009

Vehicle Extrication - A Practical Guide, Anderson, Fire Engineering, 2005

VFMA

Virginia Fire Marshal Academy

The following are descriptions of courses offered by the Virginia Fire Marshal Academy. This list includes course descriptions, prerequisites, text and equipment requirements, hours, recertification and standard/regulation information, and any special notes. Please contact the VFMA office for additional information.



CFFI - Certified Forensic Fire Investigator

Description: "Certified Forensic Fire Investigator; a multi module course designed for the individual assigned investigation responsibilities with a local Fire Marshal or law enforcement agency.

- Module 1 - Right of entry, a 16 hr. course that involves the legal right to be on the fire scene.
- Module 2 - fire scene evidence collections, a 2 day 16 hr. course, new techniques in the collection of physical evidence at the fire scene. Includes casting of tire and footprints, finger print recovery, and DNA.
- Module 3 - Scene safety and spoliation of evidence a 2 day 16 hr. course that involves security, safety and protection of evidence on the fire scene.
- Module 4 - Photography, a 2 day 16 hr. course that will lead the fire investigator into new techniques to photograph the fire scene. Classroom as well as practicals will be utilized. Please bring duty camera with flash to class.
- Module 5 - Medical Examiner, Death Investigation (under development)
- Module 6 - Chemistry of Fire, a comprehensive look into the behavior of fire and its burning characteristics on today's construction. (under development)
- Module 7 - CFFI-7 (16 hrs) Advanced evidence procedures, include more detailed forensic evidence

Prerequisites: NFPA-1033 Criminal History Record

Hours: Various depending on Module **Max Class Size:** 24

Standard/Reg: NFPA 921 Virginia Criminal Codes



Communicating With Children

Description: This course is designed to cover developmental characteristics and learning capabilities of children, ages 3 -14. Included will be how to select the appropriate fire safety messages and materials. This course is designed for fire service personnel who have little or no experience in public fire education.

Prerequisites: None

Hours: 4 **Max Class Size:** 24

Standard/Reg: None



Environmental Crimes

Description: A one week school designed for those individuals assigned the responsibility to investigate (by state or local authority) the illegal dumping or disposal of hazardous materials and waste. If student completes the entire course they will receive 20 hours of investigator recertification

Prerequisites: HMA, Criminal History Record , 18 years of age

Hours: 40 **Max Class Size:** 24

Standard/Reg: None

Student Materials: VFMA Student Handouts and CD



Juvenile Fire setter Intervention Specialist 1035, Level I

Description: Part of the Public Fire & Life Safety Educator 1035 Standard. Students will address the skills essential for the Juvenile Firesetting Intervention Specialist I which include: Identification; Intake; Interview; Determining Intervention Strategy; Fire & Life Safety Education; Referral to Mental Health or Juvenile Justice and Evaluation. This course utilizes the NFA Juvenile Fire Setter Intervention Specialist I curriculum with added materials particular to Virginia.

Prerequisites: Criminal History Check

Hours: 16 Max Class Size: 24

Standard/Reg: NFPA 1035

Student Materials: None



Juvenile Fire setter Intervention Specialist 1035, Level II

Description: Part of the Public Fire & Life Safety Educator 1035 Standard. Students will address the skills essential for the Juvenile Firesetter Intervention Specialist II which include: Formulation of Program policies, development of program budget, Supervise, evaluate, train, select and match personnel to assigned cases, file maintenance, program network development, community program awareness development, Training Program development and delivery. This course utilizes the NFA Juvenile Fire Setter Intervention Specialist I I curriculum with added materials particular to Virginia.

Prerequisites: Juvenile Fire Setters Level I

Hours: 16 Max Class Size: 24

Standard/Reg: NFPA 1035

Student Materials: None



NFA Fire Arson Detection for First Responders

Description: Provide fire suppression personnel with basic skills in identifying fire origin and determining if the cause may have been accidental, suspicious or incendiary nature.

Prerequisites: None

Hours: 16 Max Class Size: 24

Standard/Reg: None

Student Materials: NFA-Arson Detection for First Responder Student Manual



NFPA 1031-Fire Inspector I/II

Description: Class meets on four consecutive weeks, Monday through Friday (no weekends). On occasion the schedule may change to accommodate holidays or make up for snow days. Test and skills testing is the final week of class. This course meets the NFPA 1031 standard for level I and II using the current version of the Virginia State Wide Fire and Building Codes (ICC with Virginia Amendments). This course meets the requirements for summons powers under Code of Virginia § 27-34.2 and the competency requirements of DHCD. Class requires 85% for passing.

Prerequisites: Firefighter and HMA or Civilian Entry and HMA , Background Check

Hours: 160 Max Class Size: 24

Standard/Reg: NFPA 1031

Student Materials: 2009 International Fire Code and International Building Code, with Virginia amendments for each.

Jones and Bartlett Fire Inspector: Principles and Practices.

Also recommended is the third edition of Fire Prevention: Inspection & Code Enforcement by Delmar Publishing written by Dave Diamantes



NFPA 1033- Fire Investigator

Description: Class meets on four consecutive weeks, Monday through Friday (no weekends). On occasion the schedule may change to accommodate holidays or make up for snow days. Test will be administered on the final week of class. This course meets the first requirement for full police powers under Code of Virginia §27-34.2:1. Class requires 85% for passing

Prerequisites: Firefighter and HMA or Civilian Entry and HMA , Background Check

Hours: 160 Max Class Size: 24

Standard/Reg: NFPA 1033

Student Materials: NFPA-921 Guide for Fire and Explosive Investion.

Kirks Fire Investigation, 7th edition.



Public Fire & Life Safety Educator 1035, Level I

Description: Provides instruction in scheduling and delivery of developed public fire and life safety education programs. Included are suggestions for preparing public notifications and selecting appropriate material based on intended audience.

Prerequisites: Criminal History Check

Hours: 24 Max Class Size: 24

Standard/Reg: NFPA 1035

Student Materials: IFSTA Fire and Life Safety Educator, 3rd edition



Public Fire & Life Safety Educator 1035, Level II

Description: Part of the Public Fire & Life Safety Educator 1035 Standard. Students will address the skills essential for the Public Fire & Life Safety Educator Level II which include: Design, plan, develop community prevention education programs; preparation of program budget proposals; development of public policy recommendations for management; supervision and evaluation of subordinates and programs; design and development of programs and materials; facilitation of collaborative partnerships & efforts.

Prerequisites: Public Fire & Life Safety Educator Level I

Criminal History Check

Hours: 16 Max Class Size: 24

Standard/Reg: NFPA 1035

Student Materials: IFSTA Fire and Life Safety Educator, 3rd edition



VFMA -Law Enforcement School for Fire Marshals

Description: Designed by VFMA/VDFP & DCJS to prepare students who will receive police powers from their jurisdictions. Includes classroom and field exercises. Evening studies and exercises planned. Modular tests require 100 percent passing grade. During the first three weeks students will take a full DCJS Firearms school which will require three qualifying scores to move onto the remainder of the LE School.

Prerequisites: VFMA 1033 and Sworn by Jurisdiction Criminal History Check

Hours: 400 Max Class Size: 24

Standard/Reg: None

Student Materials: Textbooks provided by the Academy



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Heavy and Technical Rescue

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E-mail: htr@vdfp.virginia.gov

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Virginia Aircraft Rescue Fire Fighting

Tel: 804/371-0220 Fax: 804/371-3209
E-mail: arff@vdfp.virginia.gov

Virginia Fire Marshal Academy

Tel: 804/371-0220 Fax: 804/371-3407
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