

**PENNSYLVANIA FIRE SERVICE**  
**VOLUNTARY CERTIFICATION PROGRAM**



**CANDIDATE HANDBOOK**

**FIRE FIGHTER II**

OFFICE OF THE STATE FIRE COMMISSIONER  
PENNSYLVANIA STATE FIRE ACADEMY

Dear Certification Candidate,

Welcome to the Pennsylvania Voluntary Fire Service Certification Program. The purpose of this manual is to provide you with information to successfully participate in certification testing. This manual outlines the pre-requisites, testing and application process, and provides you with a study guide reference list. Tests are conducted under the sanction and approval of the Pennsylvania Office of the State Fire Commissioner with accreditation granted by the National Board on Fire Service Professional Qualifications (National Pro-Board) and the International Fire Service Accreditation Congress (IFSAC).

In accordance with Act 61 of 1995, The State Fire Commissioner Act, the Office of the State Fire Commissioner is the certifying agency within the Commonwealth of Pennsylvania, and the Pennsylvania State Fire Academy is the administering agency. Any United States Citizen eighteen (18) years of age or older who resides in Pennsylvania may apply for consideration as a test candidate.

Good luck and thank you for participating in the Pennsylvania Voluntary Fire Service Certification Program.

## **Application Process**

Upon obtaining an application from either the Office of the State Fire Commissioner (OSFC) website or an approved test site, the candidate must fill out the form, in full, and provide all required supporting documentation. The completed application and accompanying documents are to be submitted to an approved test site or PA State Fire Academy (PSFA). The test sites or PSFA will review and either accept or reject the application, based on deficiencies (i.e., lacks pre-requisites, no signatures, etc.).

The general testing process is as follows:

1. A candidate must submit a completed application including all supporting documents;
2. Upon approval of the application, a candidate takes the written and subsequently the skills tests (NOTE: the skills test cannot be taken before the written test);
3. Upon successfully completing the written and skills test and a review of the application for completeness by the test site and PSFA or Delegated Authority, the candidate can be certified for the level tested. If a candidate should not pass any part of the testing process, a retest can be administered and must be completed within one (1) year of the original test date

## **Application Pointers**

1. Make sure application is legible and check for completeness
2. Social Security Number: you have the option to provide the full nine (9) digits or just the last four (4) digits.
3. Complete Name is listed including suffix (Jr, Sr, III, etc) **NO** nicknames please
4. Address includes street, apartment number, city, state and zip
5. All appropriate signatures are obtained and are in blue or black **ink**. Please note that Chief Officer may NOT sign for themselves where a Chief Officer signature is required, another Chief Officer must sign.
6. Drawings, descriptions, etc that may be requested in document are complete, legible and attached to application.
7. Make sure your Pre-Requisite Verification Form is appropriately marked off and signed in blue or black **ink**.

## **Pre-requisites**

1. Successful completion of Incident Command System Course. The following are recognized courses:
  - a. NFA Incident Command System Course
  - b. NFA NIMS ICS for the Fire Service
  - c. NFA NIMS ICS for EMS
  - d. NFA IS-100 AND IS-200

2. Fire Fighter I Certification - You must be certified at the Fire Fighter I level.
  
3. Hazardous Materials Response – Candidate must meet requirements for the First Responder at the Operations Level of NFPA 472 Standard for Professional Competence of Responders to Hazardous Materials. *Training or Certification must be within one (1) year of the date of application If certification is greater than one (1) year you must show proof of completion of a current refresher training course.*
  - a. Hazardous Materials Operations Level 472 Training or Certification  
OR
  - b. Hazardous Materials Operations Level 472 Annual Refresher  
OR
  - c. Hazardous Materials Technician Level 472 Training or Certification

**Note:** The currently accepted Hazardous Materials Courses are the state approved 472 courses.

4. Rescue Operations – Candidate must have completed one of the following courses.
  - a. SFA Vehicle Rescue I or its predecessor, Vehicle Rescue
  - b. SFA Vehicle Rescue II or its predecessor, Advance Vehicle Rescue
  - c. Pennsylvania Department of Health Basic Vehicle Rescue
  - d. Pennsylvania Joint Vehicle Rescue Program – Operations Level
  - e. Pennsylvania Joint Vehicle Rescue Program – Technician Level
  
5. Fire Department Communications – Candidate must attach a copy of his/her fire department's incident ("run") report for an actual incident, properly completed by the candidate him/herself. Pennsylvania Fire Incident Reporting System (PENN-FIRS) reports are acceptable.
  
6. Fire Prevention, Preparedness, and Maintenance – Candidate must conduct a
  - a. **Residential** Fire Safety Survey. This is a private dwelling and needs to include:
    1. Detailing each floor level, all doors and windows;
    2. Layout of each room on every floor;
    3. Indicate escape routes (primary & secondary), placement of smoke detectors
    4. Indicate established meeting place outside the resident
    5. Procedure for calling fire department in your community (please approach this as you are educating someone from the general public on how to call and what information is needed)

NOTE: Additional information for this section can be referenced in the following text:

- IFSTA Essentials of Fire Fighting 5<sup>th</sup> Edition, Chapter 20, pages 973-975
- Jones & Bartlett Fundamentals of Fire Fighting Skills 1<sup>st</sup> Edition page 651

- b. Pre-incident survey and fire safety inspection of a commercial building in your area. Prepare a pre-incident survey report that includes:
1. completed safety inspection form;
  2. diagrams/sketches of the building floor plan (each floor of the building must be included);
  3. a plot plan of the target building, and
  4. response assignments for responding companies (apparatus).

NOTE: Additional information for this section can be referenced in the following text:

- IFSTA Essentials of Fire Fighting 4<sup>th</sup> Edition, pages 662-666
- Thomson-Delmar Essentials of Fire Fighting & Emergency Response, Chapter 19, pages 674-678 and 684-687
- Jones & Bartlett Fundamentals of Fire Fighting Skills, Chapter 2, pages 651-653, 658

Hand drawings for Floor Plans and Plot Plans are acceptable. Please note that Computer Generated / CAD Floor/Plot Plans will be accepted with the following stipulations:

### **Residential**

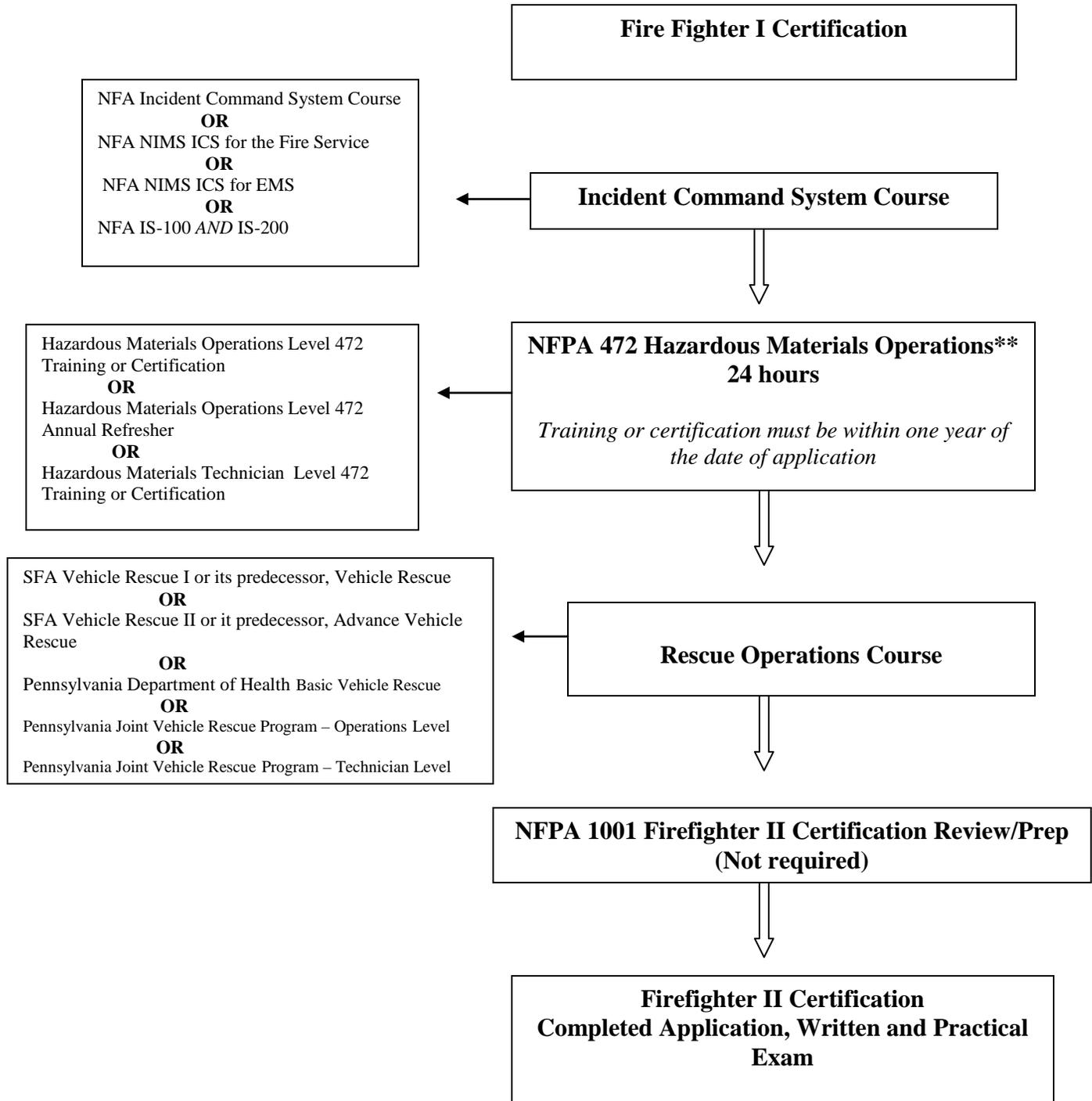
Computer generated / CAD Floor Plans will be accepted, however the following required details **MUST** be drawn in by hand by the candidate: **escape routes** (primary and secondary) and a **meeting place**.

### **Commercial**

The use of existing maps, architectural floor plans, site plans and/or Graphic Information System (GIS) mapping programs will be accepted, however the following required details **MUST** be included on these plans and **MUST** be drawn by hand by the candidate (**i.e. utilities, hazards, fire suppression/smoke detectors, hydrants, water supply distances, large obstacles [furniture, office desk/equipment, machinery], orientation directional symbol, fire department connections [FDC], and fire alarm control panels**).

**\*\*A Chief Officer signature is required for this section of the application. Please note that Chief Officer may NOT sign for themselves where a Chief Officer signature is required, another Chief Officer must sign.**

## Firefighter II Certification Pathway



Please refer to the Fire Fighter II application OR the previous section of this document titled “Pre-requisites” for a complete listing of approved courses that will be accepted to meet the pre-requisites.

## **Testing Policy**

### **Written Test**

Passing scores for any written test is seventy percent (70%).

### **Skills Test**

Must pass 100% of skill stations offered

**NOTE:** For Skill Station C - Fire Safety Presentation you will be asked to present a prepared program 3 to 5 minutes in length. Possible topics: stop, drop and roll; crawl low in smoke; escape planning; alerting others; calling the fire department; residential smoke detector placement and maintenance. Candidate should be prepared to present any of these topics. Presentation information will be distributed by the test site coordinator to the candidate on the evening of the written test.

## **Re-test Policy**

### **Written Test**

1. If you are unsuccessful you may retest a total of two (2) times and have one (1) year to complete the retest. You will need to contact the fire academy or a test site of your choice to schedule retest.

### **Skills Test**

1. Must pass 100% of skill stations offered.
  - If you are unsuccessful on three (3) or less skill stations, you may retest the same day. (only one retest per skill station);
  - If you are unsuccessful on four (4) or more skill stations, you may NOT retest the same day. Skill retests must be scheduled at a later time.
  - A total of eight (8) retest attempts are permitted and must complete in one (1) year to successfully complete the testing process.

## **Appeals**

Within thirty (30) days of receipt of a failure notice, a candidate may request a review of his/her performance records by the State Fire Academy. Appeals must be in writing and in accordance with the policies and procedures of the Certification Program

### **Accommodations**

The Pennsylvania Fire Service Voluntary Certification Program offers reasonable accommodations for the written certification exams for individuals with documented disabilities. Only written requests for accommodations for certification examinations are reviewed and each request is reviewed on a case-by-case basis. Requests must be submitted on the Accommodation Request” form. The Pennsylvania Fire Service Voluntary Certification Program provides written notification of its decision to the candidate upon completion of its review and the review by legal counsel of the request for accommodation.

The “Accommodation Request” form is located on page 8 of this manual or is available from the Pennsylvania State Fire Academy and test site coordinators. Please contact the Certification Program Manager for further information. The candidate who is requesting an accommodation must complete the request form at the time of application submission or as soon as the need for an accommodation is recognized. All requests must be made prior to the scheduled date of the examination. Any request for accommodation not submitted at least twenty (20) working days prior to the scheduled examination will result in a delay in the candidate’s date of examination.

Documentation of a specific disability which would impact a candidate’s performance on the written examination must be current (within five (5) years of the date of application). Such documentation should include a signed explanation on letterhead stationary from a professional who is familiar with the applicant’s disability or a copy of an Individual Education Plan (IEP) from an educational institution. See below comment.

The statement must confirm and describe the disability for which the accommodation is requested. The professional must have expertise in the specific disability for which the accommodation is being requested.



### **Safety Policy**

For the safety and protection of all participants all equipment and Personal Protective Equipment (PPE) being used for testing must meet the NFPA standard at the time of manufacturing. PPE will be inspected prior to being used for testing.

The facial hair policy directs that a candidate with facial hair that interferes with the operation or use of a Self Contained Breathing Apparatus (SCBA) will not be permitted to participate in a testing process that requires the use of a SCBA.

### **Test Results/Release of Results**

The Office of the State Fire Commissioner/PA State Fire Academy notifies candidates of their results in writing via US Mail. Only pass/fail grades are given.

In accordance with the Federal Education Records and Privacy Act (FERPA) of 1974 which is a federal law that established a minimum standard for the protection of records requires prior consent of a person before any records or other personally identifiable information can be released. In the event a third party request test results of a candidate a Consent to Release Information form will need to be completed and signed by the candidate that the third party is requesting results for.

### **No show policy**

If a candidate is accepted for testing and fails to show up for testing without an acceptable reason the test site has the right to enforce their no show policy that could include but is not limited to suspension from testing for identified period of time and/or financial penalties.

### **Study Reference List**

Reference list 0608

The following is a list of text that may be reference in preparation for testing.

1. Delmar, Firefighter's Handbook, Essentials of Firefighting and Emergency Response, 3<sup>rd</sup> edition, 1<sup>st</sup> printing
2. Delmar, Firefighter's Handbook, Basic Essentials of Firefighting, 2<sup>nd</sup> edition, 1<sup>st</sup> printing
3. IFSTA, Essentials of Fire Fighting, 5<sup>th</sup> edition, 1<sup>st</sup> printing
4. Jones and Bartlett, Fundamentals of Fire Fighter Skills, 2<sup>nd</sup> edition, 1<sup>st</sup> printing
5. NFPA 1001, Professional Qualifications for Firefighter, 2013 edition
6. Jones and Bartlett, Exam Prep Book Fire Fighter I & II  
<http://www.jbpub.com/fire/ExamPrep/>
7. Delmar, Exam Preparation Fire Fighter I & II Western PA Fireman's Association  
724-339-1017
8. Skill Sheets are available on the OSFC website [www.osfc.state.pa.us](http://www.osfc.state.pa.us)

**Additional Information:**

1. Application should be to the test site at least 2 weeks prior to the test date
2. Please contact the test site of your choice to receive information about fees for testing
3. Photo ID is required at the time of the written and skills testing
4. Bring all appropriate PPE and SCBA for completion of all possible skill stations
5. Dress appropriately, bring extra dry clothes
6. Bring food and beverage with you, stay hydrated.

Certification applications and skill sheets as well as a testing schedule and test sites contact information can be found at [www.osfc.state.pa.us](http://www.osfc.state.pa.us) . Click on the Certification link on the left hand side of the screen. A page will open with information about the certification program and process. At the end of that page you will find several other links for the certification applications, skill sheets, test schedules and test site contact information.

If you have any additional questions or concerns about the testing process please contact the test site coordinator at the site in which you applied to be tested at or the PA State Fire Academy Certification Program Staff.

# FIREFIGHTER CODE OF ETHICS

**I understand that I have the responsibility to conduct myself in a manner that reflects proper ethical behavior and integrity. In so doing, I will help foster a continuing positive public perception of the fire service. Therefore, I pledge the following...**

- Always conduct myself, on and off duty, in a manner that reflects positively on myself, my department and the fire service in general.
- Accept responsibility for my actions and for the consequences of my actions.
- Support the concept of fairness and the value of diverse thoughts and opinions.
- Avoid situations that would adversely affect the credibility or public perception of the fire service profession.
- Be truthful and honest at all times and report instances of cheating or other dishonest acts that compromise the integrity of the fire service.
- Conduct my personal affairs in a manner that does not improperly influence the performance of my duties, or bring discredit to my organization.
- Be respectful and conscious of each member's safety and welfare.
- Recognize that I serve in a position of public trust that requires stewardship in the honest and efficient use of publicly owned resources, including uniforms, facilities, vehicles and equipment and that these are protected from misuse and theft.
- Exercise professionalism, competence, respect and loyalty in the performance of my duties and use information, confidential or otherwise, gained by virtue of my position, only to benefit those I am entrusted to serve.
- Avoid financial investments, outside employment, outside business interests or activities that conflict with or are enhanced by my official position or have the potential to create the perception of impropriety.
- Never propose or accept personal rewards, special privileges, benefits, advancement, honors or gifts that may create a conflict of interest, or the appearance thereof.
- Never engage in activities involving alcohol or other substance use or abuse that can impair my mental state or the performance of my duties and compromise safety.
- Never discriminate on the basis of race, religion, color, creed, age, marital status, national origin, ancestry, gender, sexual preference, medical condition or handicap.
- Never harass, intimidate or threaten fellow members of the service or the public and stop or report the actions of other firefighters who engage in such behaviors.
- Responsibly use social networking, electronic communications, or other media technology opportunities in a manner that does not discredit, dishonor or embarrass my organization, the fire service and the public. I also understand that failure to resolve or report inappropriate use of this media equates to condoning this behavior.