

Fire Fighter I

Certification Procedure Guide



This Certification Procedure Guide reflects the requirements of:

NFPA 1001: Standard for Fire Fighter Professional Qualifications, 2019 Edition

Introduction to Fire Fighter I Certification

FSTB Certification website: <https://dps.iowa.gov/divisions/state-fire-marshal/fire-service-training/certification-accreditation>

Certification Program email: fstbcert@dps.state.ia.us

FSTB Certification phone number: 515-727-3447

Candidates wishing to attain national certification at the Fire Fighter I level through the Iowa Fire Service Training Bureau Certification System must start the process by submitting an Examination Registration Form along with the Registration Fee of \$50 due at the time of registration.

The form is available on the certification page of the FSTB website (link provided above) or you can click on the following links to go directly to the forms:

[Certification Examination Registration Form](#)

The Certification Examination Registration Form lists the designated regional sites where examinations are offered with the current schedule of examination locations and dates. Candidates are given twelve (12) months to complete each certification process. This time limit starts when the candidate takes their FIRST examination (written, practical skills, or both) in this level.

The initial registration fee of \$50 allows the candidate one (1) attempt to pass each component, written and practical skills, of the examination. If the candidate fails both the written and practical skills exams, they are charged \$50 to retake **EACH** examination again (i.e., must pay \$100 to take both exams again). If the candidate fails only one of the examinations (either written or practical skills), they are charged \$50 to retake the failed exam. Candidates can retake these examinations as many times as necessary to pass during their 1-year timeframe, keeping in mind that each retake cost \$50.

Candidates will have two (2) attempts to pass each skill station during the practical skills exam. If the candidate fails both attempts at any skill station, this constitutes a practical exam failure for that specific certification level and the candidate will be responsible for notifying the FSTB of their desire to retake the Practical Skills Exam by registering for another scheduled examination site on the FSTB Certification web page. Candidates may not take the practical exam more than once per day.

If the twelve (12) month time limit expires and the candidate has not successfully completed all the requirements for this certification process, the candidate will have to restart the process. All information and documentation relating to the previous certification attempt will be removed from the FSTB database.

Local Documentation Forms must be submitted and approved within the twelve (12) months from when the candidate starts the certification process for this level.

Fire Fighter I - Certification Requirements

Prerequisites:

Candidates pursuing certification at the Fire Fighter I level must meet the following conditions:

1. Be a current member of a fire, emergency or rescue organization within the State of Iowa or enrolled in a Fire Science program within the Iowa College System. All candidates pursuing certification shall be at least 18 years of age.
2. Be certified to the HazMat Awareness & Operations level according to the NFPA 472 - Standard for Competence of Responders to Hazardous Materials / Weapons of Mass Destruction Incidents or the NFPA 1072 - Standard for Hazardous Materials / Weapons of Mass Destruction Emergency Response Personnel Professional Qualifications or the NFPA 470 - Hazardous Materials / Weapons of Mass Destruction (WMD) Standard for Responders

An official picture ID (e.g., driver's license, state-issued identification card, military ID, etc.) must be presented for admittance to ANY written and practical examination.

Written Examination:

The Fire Fighter I written examination is based on Job Performance Requirements listed in NFPA 1001 - Standard for Fire Fighter Professional Qualifications, 2019 edition.

- The Fire Fighter I written examination contains 100 multiple choice questions.
- Candidates are required to score a minimum of 70% on the written examination. Candidates who fail the written examination are responsible for notifying the FSTB of their desire to retake the written examination by registering for another examination site and paying another registration fee of \$50. Candidates may not take the written examination more than once per day.
- The below chart shows the maximum time allowed for the written examinations based on the number of questions on the examination.

# of Questions	Time
30	36 Minutes
50	60 Minutes
75	90 Minutes
80	96 Minutes
100	120 Minutes

- Candidates are allowed two (2) attempts to pass each skill station. Candidates failing their first attempt will return to the designated staging area and upon availability, be evaluated on their second attempt by a different evaluator. Candidates who fail both attempts, constituting a failure of the practical skills examination, are responsible for notifying the FSTB of their desire to retake the practical skills examination by registering for another examination site and paying another registration fee of \$50. Candidates may not take the practical skills examination more than once per exam day.

Practical Skills Available for Evaluation:

1. General Requirement: Don / Doff PPE & SCBA
2. Fireground Operations: Knots and Hoisting
3. Fire Dept. Communications: Activate an Emergency Call for Assistance / Fireground Operations: SCBA Emergency Operations - Replace a SCBA Cylinder
4. Fireground Operations: Respond on Apparatus / Establish and Operate in Work Areas at Emergency Scenes
5. Fireground Operations: Force Entry Into a Structure / Conduct a Search and Rescue in a Structure
6. Fireground Operations: Exit a Hazardous Area as a Team
7. Fireground Operations: Ground Ladder Operations
8. Fireground Operations: Attack a Passenger Vehicle Fire
9. Fireground Operations: Extinguish Fires in Exterior Class "A" Materials
10. Fireground Operations: Attack an Interior Structure Fire
11. Fireground Operations: Tactical Ventilation - Horizontal
12. Fireground Operations: Tactical Ventilation - Vertical
13. Fireground Operations: Overhaul a Fire Scene / Property Conservation Techniques
14. Fireground Operations: Connect a Fire Dept. Pumper to a Water Supply
15. Fireground Operations: Extinguish Incipient Class A, Class B, & Class C Fires
16. Fireground Operations: Operate Emergency Scene Lighting
17. Fireground Operations: Turn Off Building Utilities
18. Fireground Operations: Combat a Ground Cover Fire
19. Preparedness and Maintenance: Clean & Check Ladders, Ventilation Equipment, SCBA, Ropes, Salvage Equipment & Hand Tools
20. Preparedness and Maintenance: Clean, Inspect, and Return Fire Hose to Service
21. Fireground Operations: Operate an Air-Monitoring Instrument

Local Documentation Form:

1. The candidate may submit the Local Documentation Form, signed by the Fire Chief, Training Officer or College Program Chair at ANY time during the one-year time frame AFTER their examination registration has been entered into the FSTB Certification database.

References / Textbooks:

- IFSTA, *Essentials of Firefighting*, 7th Edition, 2018
- J&B, *Fundamentals of Fire Fighter Skills and Hazardous Materials Response*, 4th Edition, 2019

Please keep a copy of all your certification documentation for your own records.

Fire Fighter I - Local Documentation Form

NFPA 1001 - 2019

Candidate's Name: _____

Candidate's Fire Department or College: _____

FSTB ID # _____ Date of Birth _____

(First 5 letters of last name & last 4 digits of SS #)

Locally Verified Documentation Requirements

1. **29 CFR 1910.134(f) Respiratory Protection: Fit Testing:** The candidate has been fit tested for their Self-Contained Breathing Apparatus (SCBA) facepiece within the past twelve (12) calendar months, in compliance with the above OSHA standard.
2. **NFPA 1001-2019, General Knowledge Requirements 4.1.1: Fire Department standard operating procedures (SOP) and rules and regulations as they apply to the Fire Fighter I; The value of fire and life safety initiatives in support of the fire department mission:** The candidate has successfully demonstrated the ability to locate departmental SOPs and is knowledgeable of their contents; the candidate is aware of and knowledgeable of the 16 firefighter life safety initiatives.
3. **NFPA 1001-2019, Fire Department Communications 4.2.1, 4.2.2, & 4.2.3**
 - 4.2.1 Initiate the Response to a Reported Emergency:** The candidate has received training and successfully demonstrated the ability to initiate the response to a reported emergency so that all necessary information is obtained, communications equipment is operated correctly, and the information is relayed promptly and accurately to the dispatch center.
 - 4.2.2 Receive a telephone call:** The candidate has received training and successfully demonstrated the ability to receive a telephone call so that procedures for answering the phone are used and the caller's information is relayed.
 - 4.2.3 Transmit & Receive Messages via the Fire Department Radio:** The candidate has received training and successfully demonstrated the ability to transmit and receive messages via the Fire Department radio so that the information is accurate, complete, clear, and relayed within the time requirement established by the Authority Having Jurisdiction (AHJ).
4. **NFPA 1001-2019, Emergency Medical Services 6.1: General EMS Requirements:** The AHJ shall determine the level of emergency medical services to be provided.

This section is to be completed by the Fire Chief, Training Officer or College Program Chair

I affirm that the candidate identified above has met the requirements listed in the above paragraph(s). All requirements have been successfully conducted and completed per local department protocols and procedures.

Information listed above can be validated by a copy of the documents maintained by this organization.

Fire Chief / Training Chief / College Program Chair (PRINT)

Fire Chief / Training Chief / College Program Chair (SIGNATURE)

CIRCLE ONE

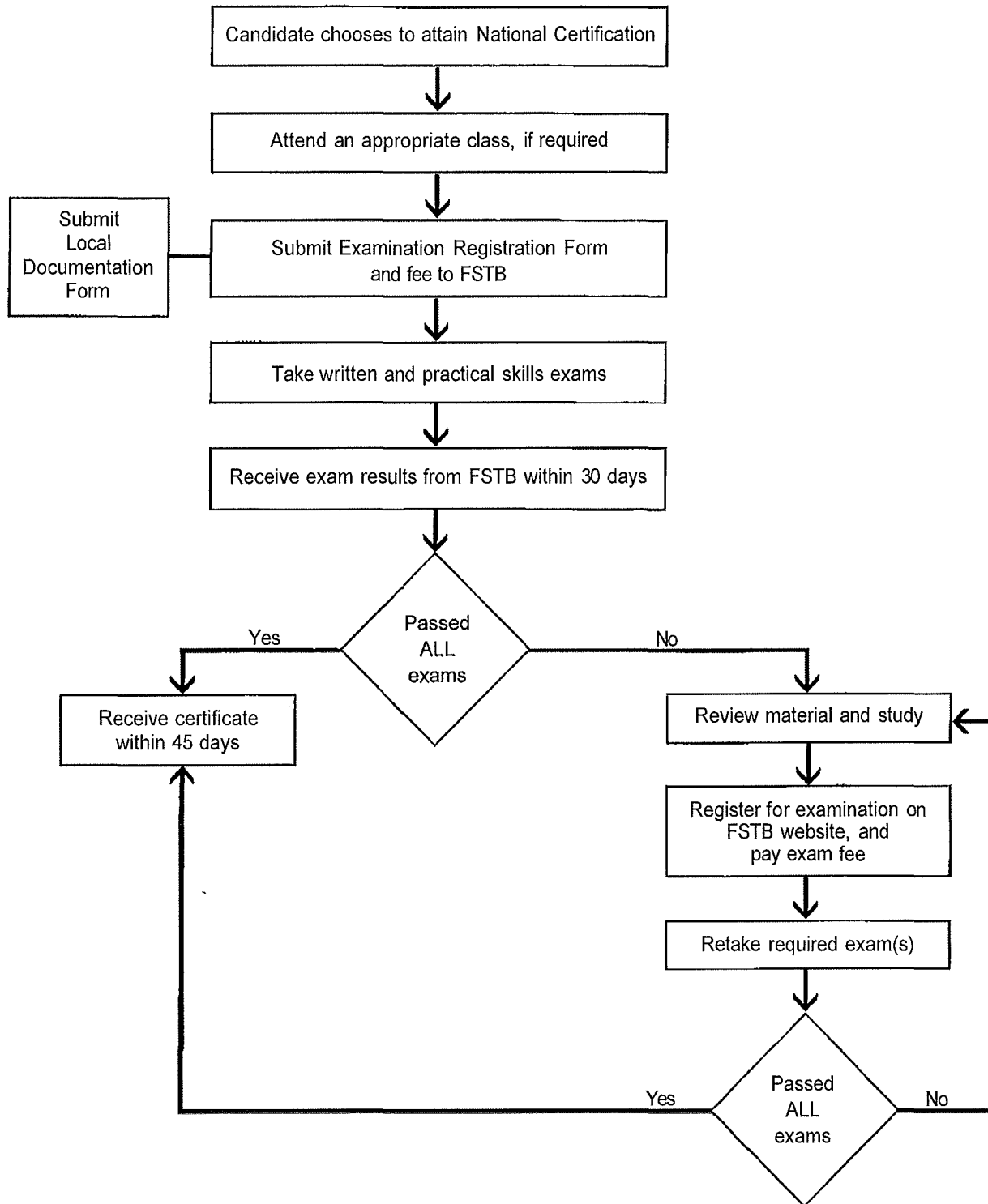
Date: _____ Fire Department or College: _____

Agency Phone Number: _____ Contact Email: _____

Once the candidate starts the certification process for this level, this form can be submitted at ANY time during the candidate's one-year time period to complete this certification.

Scan the completed document and email to: fstbcert@dps.state.ia.us

Certification Flow Chart for Fire Fighter I



You have twelve (12) months to complete this process or you **MUST** start over.