



# Fire Fighter I National Certification

## Certification Preparation Guide

Referenced to:

NFPA 1001, Level 1, 2019 Edition  
IFSTA Essentials of Firefighting, 7<sup>th</sup> Edition

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Dear Certification Candidate,

Welcome to the National Fire Fighter Certification Program! Congratulations on completing your course of study and preparation for the National Certification process. You are embarking on a journey that will prepare you to better serve your community. Furthering your firefighting education is one of the best ways ensure that you, your coworkers, and your community are safe. You've done a good job so far. Good luck on your exams!

The Kansas Fire & Rescue Training Institute is accredited by the International Fire Service Accreditation Congress (IFSAC) and by the National Board on Fire Service Professional Qualifications (NBFSPQ - also known as "Pro Board"). These accreditation agencies establish rules and standards to follow in the administration, recordkeeping, and providing of National Certification for the fire service. Through this accreditation, Kansas Fire & Rescue Training Institute is authorized to issue accredited National Certifications to individuals meeting the requirements of selected national standards.

Kansas Fire & Rescue Training Institute's role in the process is to maintain exam materials and provide a fair and accessible system of administering certification exams.

This National Certification Preparation Guide was specifically designed to help you prepare for the testing process ahead. This guide gives reading references for the written exam and the skills exam but please remember that you should read all the materials provided in your course and you may need to read the material more than once. The National Certification process will assess your ability to analyze information, think critically, and apply this knowledge in the performance of practical skills. All exam material is developed according to the Job Performance Requirements (JPRs) found in NFPA 1001, 2019. When in doubt, always go back to the Standard.

Good luck,

**KFRTI Staff**

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## **National Certification**

National Certification is a professional credential that verifies your proficiency in the level to which you were/are certified. National Certifications earned in Kansas do not expire. If you are moving to another state, you should contact the certification entity in that state to find out if your National Certification from Kansas is recognized in that state.

## **Certification Program Mission**

This mission of the National Certification Program is to maintain an accredited system for Kansas fire service members to earn National Fire Service Certification professional credentials.

## **Certification Program Values and Principles**

In the conduct of this program, the Kansas Fire & Rescue Training Institute uses the values listed below to guide our professional conduct; they form the foundations and parameters of this program.

- ✘ We hold in high regard honesty and integrity in ourselves and those we serve.
- ✘ Kindness and professionalism guide our instructors and our evaluators.
- ✘ We respect the fire and emergency service and those who serve in it.
- ✘ Transparency of our system, processes, and policies is paramount.
- ✘ The certification standards drive fair evaluation and testing.
- ✘ We value our role as the provider and protector of the national certification program's credibility.

## **Academic Accommodation**

KU provides accommodations for certification candidates in compliance with the Americans with Disabilities Act. Documentation of the diagnosis from a qualified professional, and a request for accommodation, should be submitted in writing to the Kansas Fire & Rescue Training Institute Certification Manager at least two weeks prior to the exam. The submitted documentation will help KFRTI identify appropriate accommodations. The two-week advanced notice/request allows the Institute to assemble the resources necessary for the accommodation.

## **Academic Integrity**

We hold staff (including part-time) and certification candidates to identical ethical standards. We expect professional behavior at all times. Any incident of academic misconduct by a candidate will invalidate their exam results, forfeit their certification fee, and may subject them to suspension from the certification process for one year.

Academic misconduct includes cheating, plagiarism, falsification of records, unauthorized possession of examinations, intimidation, and/or other actions that may improperly affect the evaluation of a candidate or assisting others in any such act.

Our policy on academic misconduct is that of "zero tolerance."

*The University of Kansas prohibits discrimination. Specifically, the University of Kansas prohibits discrimination on the basis of race, color, ethnicity, religion, sex, national origin, age, ancestry, disability, status as a veteran, sexual orientation, marital status, parental status, gender identity, gender expression, and genetic information in the University's programs and activities. Retaliation is also prohibited by University policy.*

## How to Use the Certification Preparation Guide

This National Certification Preparation Guide is specifically designed to help you prepare for the testing process ahead. This guide provides NFPA JPR and reading references for the written exam and the skills exam.

We have included all administrative forms needed by our office to complete your certification. Please complete all forms in appendix A and bring them with you to the test site. We have also included instructions for creating a profile in our system, registering for your exam, and checking your exam results. Please see appendix B for these instructions.

We have included information in this guide that will help you achieve the professional credential that is Fire Service National Certification. There are a few key elements in preparing for the National Certification Exam. You should take some time between the end of your course and the certification exam to focus on studying for the exam. You should use this Preparation Guide to help focus on the requirements of the National Standard and your study time.

**STEP 1: Complete all forms in appendix A. Don't forget to have your Chief or Training Director sign the appropriate forms.**

**STEP 2: Follow instructions in Appendix B to register for your exam.**

**STEP 3: Review the Reading Reference pages and Skill Evaluation sheets in this Certification Guide.**

- ✘ The Reading Reference pages are arranged by Job Performance Requirements (JPRs), which are determined by the correlating NFPA standard.
- ✘ Take note of the Instructions to the Candidate (grey boxes) on each Skill Sheet. These are the instructions that the evaluator will give to you in each station before you test.
- ✘ Skills sheet references take you back to the reference manual to explain the skill. You will be graded only on those items listed on the skill evaluation sheets. Use these in your practice and exam preparations.

**STEP 4: Read & Review, Read & Review, Read & Review, and Practice, Practice, Practice!**

- ✘ Don't practice until you do it right; practice until you can't do it wrong!

**STEP 5: Get a good night's rest before the exam.**

- ✘ You can be tired in any of three ways: Mentally, Physically, and Emotionally. If you are tired in any of these ways, it will make you tired in ALL of them.
- ✘ Save the party for after the exam...get a good night's rest...eat a good breakfast (if you test in the morning)...easy on the sugar and caffeine...and relax!

**GOOD LUCK!**

*Note:*

*If you are exploring National Certification and haven't taken a course specifically for the level of certification you are seeking, we STRONGLY suggest that you start the process by taking a course. Under certain circumstances, you may challenge some certification exams. Persons who take a course first do much better on the exam. Contact the Kansas Fire & Rescue Training Institute for more information.*

## National Certification Application & Processes

### Steps for Fire fighter I

- Prerequisites:** All candidates are required to have certified for NFPA 1072, Chapter 5 (Haz Mat Operations) prior to completing NFPA 1001, Level 1, Fire Fighter I National Certification. Certifications from other entities will be evaluated for reciprocity as per the KFRTI's Reciprocity policy.
- Application:** Applications are required before testing. Please see appendix A.
- Registration for Exams:** Pre-registration is required. Go to the KFRTI online registration point to register and pay certification fee. Instructions can be found in Appendix B. (<https://www.enrole.com/kupce/jsp/index.jsp?categoryId=10019>)
- Certification Fees:** Certification fees must be paid before the exam date. Individuals are required to pay fees on-line when registering for an exam.  
*(Organizations may request to be billed; this billing process requires a Department Billing form from that organization stating each candidate's name. To arrange billing, call the KFRTI at 1-866-804-8841. Billing cannot be processed online.)*
- Number of Attempts:** Candidates are allowed two attempts per exam per application, and all testing elements must be completed within one year of the first testing activity. Additional testing requires a new application and fee.
- Picture I.D. Required:** A government issued photo I.D. is required at the exam site.

### What if I Fail the Exam?

Failure of any required component (not submitting a signed Local verification form, less than 70% on the written exam or less than 100% on the skills exam) constitutes a failed attempt.

- a. Candidates may retest on any component of the exam (written, or skills exams) and resubmit an incomplete verification form.
- b. Candidates must register to take a re-test at another exam site. No walk-in testing is allowed. To register for a re-test, call the Institute at (toll free) 866-804-8841.
- c. Candidates are allowed two (2) attempts at the exam. If a candidate fails the exam twice and wishes to take the exam again, a new certification fee payment is required. The new fee will allow the candidate two more attempts at the exam.
- d. The Institute strongly recommends that candidates study and/or seek additional training before attempting the exam for a third attempt.

### Time to Complete Certification

Candidates have one year from the date of their first testing action to complete their certification. Written and skills testing and re-testing, verification forms, and all other requirements must be completed within that year. Failure to complete the certification within that year will invalidate all previous testing and the candidate will be required to submit a new application, new certification fee payment, and new verification forms. The candidate must also re-test and pass the written and skills exams before being granted national certification.

## Fire Fighter I - Steps to Certification

- Complete Fire Fighter 1 coursework and prepare for the exam.
- Create Profile in KU system. This will allow you to register for courses and exams, view exam results online, print course completions and transcripts, prints copies of your certifications. (please see Appendix B for instructions for setting up a profile)
- Choose testing location. Fire Fighter 1 Certification requires a 100-question written exam and a hands-on skills exam. The exams are routinely offered at sites throughout the state. Additionally, written exams may be taken at the KFRTI office in Lawrence. Hands-on skills exams are only offered at certification exam sites. You can find a list of scheduled exam sites at <https://kupce.ku.edu/kufire-fire-fighter-certification>
- Register on-line and pay exam fee. Registration must be completed prior to the exam date. On-site registration is not allowed.
  - \$20 for all active Kansas public sector emergency responders. Emergency responders include members of publicly funded fire departments, law enforcement agencies, EMS providers and county/state emergency management organizations.
  - \$120 for those who are not members of a Kansas emergency response organization. This category includes all private sector (including private fire departments/brigades) and federal military personnel.
- Complete all forms in Appendix A – forms MUST be turned in to Exam Site Coordinator on the day of testing.
  - Fire Fighter I Local Verification & Mask Fit Form - MUST be signed by Fire Chief, Training Chief or Program Director.
  - Live Fire Verification Form - MUST be signed by Fire Chief, Training Chief or Program Director.
  - National Certification Application Form – if you are registering for more than one level at this exam site you need only submit one application, please check all levels you are seeking.
- Take written exam
- Take hands-on skills exam
- All exam results will be posted in your student record 10-20 working days after exam. Instructions for checking exam results on-line can be found in Appendix B. You will receive exam results by mail in 15-20 working days after exam.
- If you do not pass any portion of the certification exam you may register for a retest by calling KFRTI at 866-804-8841 (toll free). Written retests may be taken at the KFRTI offices in Lawrence or at a scheduled exam site. Skills exam retests must be taken at a scheduled exam site. You MAY NOT register for a retest on-line.



## **Kansas Fire & Rescue Training Institute's National Certification Requirements for Fire Fighter I**

### **Fire Fighter I Local Verification Form:**

This form verifies requirements that cannot be tested on a written exam and requirements of the standard that are based on local fire department/organization practices and policies. This form can be found in appendix A.

This form documents:

- a. Candidate's SCBA mask fit has been performed. Due to the potentially hazardous atmospheres that fire fighters operate in, SCBA Fit Exam compliance is required as part of the certification process.
- b. The Candidate has successfully demonstrated the JPRs listed in NFPA 1001 – 2019, JPR 4.1.1, Locate Information in Departmental SOPs.
- c. The Candidate has successfully demonstrated the JPRs listed in NFPA 1001 – 2019, JPR 4.5.1, Complete Recording & Reporting Procedures

Any incomplete or unsigned verification form submitted by candidate will be returned for corrections or additional information. Corrected forms must be returned to KFRTI to receive credit.

### **Fire Fighter I Certification Exam**

#### **Written Exam:**

- a. The Fire Fighter I written exam includes 100 multiple choice and true/false questions.
- b. Candidates are allowed two (2) hours to complete the exam.
- c. Answer sheets and pencils are provided.
- d. No cell phones, radios, smart watches, or other electronic devices are allowed in the room while an exam is being administered (an exception for radios that allow "on-duty" personnel to receive alarms may be granted under special circumstances).
- e. A 70% minimum score is required to pass the written exam.
- f. No same-day written re-tests allowed.

#### **Reading Reference/Text**

The Fire Fighter I exam is referenced to: *IFSTA Essentials of Firefighting, 7<sup>th</sup> Edition*

National Certification exam is based on: *NFPA 1001 Standard for Fire Fighter Professional Qualifications, 2019 Edition*

### ***Written Exam Study Pages***

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Written exam study pages can be found in IFSTA Essentials of Fire Fighting Edition 7, Appendix A, pages 1409-1411.

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***Fire Fighter I Skills Exam  
Study/Preparation Information and Materials***

**Fire Fighter I Skills Exam:**

- a. The Skills Exam includes individual and team skills. Depending on the skill, candidates will perform individually, or as a member of a team.
- a. Groups of 4 to 6 candidates are formed for the purpose of skills testing. Individual candidates may not pre-select crews or make up crews of their own choosing. Groups (for testing purposes) are appointed by the Exam Coordinator at the exam site.
- b. When performing as a member of a team, evaluation includes both individual performance and performance as a member of the team.
- c. Skills Exams may be tested in scenario groupings. Scenarios will combine 2-4 JPRs as listed on skill sheets. Scenarios will represent real world application of performance skills as they will be performed on the fire ground. Candidates will be tested over 6-8 JPR skills in two or three scenario stations.
  - For example: KFRTI Skill Evaluation Sheets 3, 4, and 9 can be combined into a scenario where the candidate receives an emergency phone call, notifies dispatch, mounts appropriate apparatus, and communicates with dispatch via fire department radio. This scenario would test three skills following the criteria on the individual skill sheets.
- d. You will be given up to two attempts at each station. The two attempts per station make up your first overall attempt at the skills exam.
- e. Skills exams require 100% to pass in all stations.
- f. No same-day skills re-testing allowed.

**Time allowed to take exam:** The overall exam is not timed; however, individual skills and/or stations may include a maximum/minimum time (consistent with reasonable fire ground time/operations).

**Passing Score:** Skills exams require 100% on all stations and skills.

No cell phones, radios, smart watches, or other electronic devices are allowed while a skills exam is being administered (an exception for radios that allow “on-duty” personnel to receive alarms may be granted under special circumstances).

## Reading Reference/Text

The Fire Fighter I exam is referenced to: *IFSTA Essentials of Firefighting, 7<sup>th</sup> Edition*

National Standard exam is based on: *NFPA 1001 Standard for Fire Fighter Professional Qualifications, 2019 Edition*

*Additional Skills References:* *IFSTA Skills Sheets*  
*KFRTI Skills Evaluation Sheets*

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### Skills Exam Study Pages

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Section Subject/Skill & NFPA 1001, level 1 (Chapter 4) JPR Number	IFSTA/KFRTI Skills Sheets	Certification Skills Evaluation Sheets
4.1.1 General Knowledge Requirements	None	None
4.1.2 General Skill Requirements	IFSTA/KFRTI 6-I-1 IFSTA/KFRTI 8-I-2	KFRTI Skill Evaluation Sheet 1 KFRTI Skill Evaluation Sheet 2
4.2.1 Initiate Response to an Emergency	IFSTA/KFRTI 3-I-1	KFRTI Skill Evaluation Sheet 3
4.2.2 Receive a Phone Call	IFSTA/KFRTI 3-I-1	KFRTI Skill Evaluation Sheet 3
4.2.3 Transmit & Receive message via FD Radio	IFSTA/KFRTI 3-I-2	KFRTI Skill Evaluation Sheet 4
4.2.4 Activate Emergency call for Assistance so Fire fighter can be Located	IFSTA/KFRTI 3-I-2 IFSTA/KFRTI 9-I-8 IFSTA/KFRTI 9-I-9	KFRTI Skill Evaluation Sheet 5
4.3.1 Use Self-Contained Breathing Apparatus (SCBA)	IFSTA/KFRTI 6-I-2 IFSTA/KFRTI 6-I-3 IFSTA/KFRTI 6-I-4 IFSTA/KFRTI 6-I-10 IFSTA/KFRTI 9-I-9 IFSTA/KFRTI 9-I-11 IFSTA/KFRTI 9-I-12 IFSTA/KFRTI 9-I-13	KFRTI Skill Evaluation Sheet 6 KFRTI Skill Evaluation Sheet 7 KFRTI Skill Evaluation Sheet 8
4.3.2 Respond on Apparatus	IFSTA/KFRTI 2-I-1	KFRTI Skill Evaluation Sheet 9
4.3.3 Establish & Operate Work Areas at Emergency Scenes	IFSTA/KFRTI 2-I-1 IFSTA/KFRTI 2-I-2	KFRTI Skill Evaluation Sheet 10

### Skills Exam Study Pages

Section Subject/Skill & NFPA 1001, level 1 (Chapter 4) JPR Number	IFSTA/KFRTI Skills Sheets	Certification Skills Evaluation Sheets
4.1.1 General Knowledge Requirements	None	None
4.1.2 General Skill Requirements	IFSTA/KFRTI 5-I-1	KFRTI Skill Evaluation Sheet 1 KFRTI Skill Evaluation Sheet 2
4.2.1 Initiate Response to an Emergency	IFSTA/KFRTI 2-I-1	KFRTI Skill Evaluation Sheet 3
4.2.2 Receive a Phone Call	IFSTA/KFRTI 2-I-1	KFRTI Skill Evaluation Sheet 3
4.2.3 Transmit & Receive message via FD Radio	IFSTA/KFRTI 2-I-2	KFRTI Skill Evaluation Sheet 4
4.2.4 Activate Emergency call for Assistance so Fire fighter can be Located	IFSTA/KFRTI 10-I-7	KFRTI Skill Evaluation Sheet 5
4.3.1 Use Self-Contained Breathing Apparatus Replace SCBA Cylinders Donning SCBA	IFSTA/KFRTI 10-I-1 IFSTA/KFRTI 10-I-7 IFSTA/KFRTI 10-I-9	KFRTI Skill Evaluation Sheet 6 KFRTI Skill Evaluation Sheet 7 KFRTI Skill Evaluation Sheet 8
4.3.2 Respond on Apparatus	IFSTA/KFRTI 1-I-1	KFRTI Skill Evaluation Sheet 9
4.3.3 Establish & Operate Work Areas at Emergency Scenes	IFSTA/KFRTI 1-I-4	KFRTI Skill Evaluation Sheet 10
4.3.4 Force Entry Into a Structure	IFSTA/KFRTI 9-I-2 IFSTA/KFRTI 9-I-3 IFSTA/KFRTI 9-I-4 IFSTA/KFRTI 9-I-5 IFSTA/KFRTI 9-I-6 IFSTA/KFRTI 9-I-7 IFSTA/KFRTI 9-I-8 IFSTA/KFRTI 9-I-9 IFSTA/KFRTI 11-I-10	KFRTI Skill Evaluation Sheet 11
4.3.5 Exit a Hazardous Area as a Team	IFSTA/KFRTI 9-I-10	KFRTI Skill Evaluation Sheet 12
4.3.6 Set up Ground Ladders	IFSTA/KFRTI 8-I-2 IFSTA/KFRTI 8-I-3 IFSTA/KFRTI 8-I-4 IFSTA/KFRTI 8-I-5 IFSTA/KFRTI 8-I-6	KFRTI Skill Evaluation Sheet 13
4.3.7 Attack a Passenger Vehicle Fire	IFSTA/KFRTI 14-I-7	KFRTI Skill Evaluation Sheet 14

## Skills Exam Study Pages

Section Subject/Skill & NFPA 1001, level 1 (Chapter 4) JPR Number	IFSTA/KFRTI Skills Sheets	Certification Skills Evaluation Sheets
4.3.8 Extinguish Fires in Exterior Class A Materials	IFSTA/KFRTI 14-I-8 IFSTA/KFRTI 14-I-9 IFSTA/KFRTI 14-I-10	KFRTI Skill Evaluation Sheet 15
4.3.9 Conduct a Search and Rescue in a Structure	IFSTA/KFRTI 10-I-3 IFSTA/KFRTI 10-I-4 IFSTA/KFRTI 10-I-5 IFSTA/KFRTI 10-I-6	KFRTI Skill Evaluation Sheet 16
4.3.10 Attack an Interior Structure Fire	IFSTA/KFRTI 13-I-6 IFSTA/KFRTI 13-I-7 IFSTA/KFRTI 13-I-8 IFSTA/KFRTI 13-I-9 IFSTA/KFRTI 13-I-10 IFSTA/KFRTI 13-I-11 IFSTA/KFRTI 13-I-12 IFSTA/KFRTI 13-I-13 IFSTA/KFRTI 13-I-14 IFSTA/KFRTI 13-I-15 IFSTA/KFRTI 14-I-1 IFSTA/KFRTI 14-I-2 IFSTA/KFRTI 14-I-3 IFSTA/KFRTI 15-I-1	KFRTI Skill Evaluation Sheet 17
4.3.11 Perform Horizontal Ventilation on a Structure	IFSTA/KFRTI 11-I-1 IFSTA/KFRTI 11-I-2	KFRTI Skill Evaluation Sheet 18
4.3.12 Perform Vertical Ventilation on a Structure	IFSTA/KFRTI 11-I-3 IFSTA/KFRTI 11-I-4	KFRTI Skill Evaluation Sheet 19
4.3.13 Overhaul a Fire Scene	IFSTA/KFRTI 15-I-1	KFRTI Skill Evaluation Sheet 20
4.3.14 Conserve Property	IFSTA/KFRTI 14-I-4 IFSTA/KFRTI 14-I-5 IFSTA/KFRTI 15-I-2 IFSTA/KFRTI 15-I-3 IFSTA/KFRTI 15-I-4 IFSTA/KFRTI 15-I-5 IFSTA/KFRTI 15-I-6 IFSTA/KFRTI 15-I-7 IFSTA/KFRTI 15-I-8 IFSTA/KFRTI 15-I-9 IFSTA/KFRTI 15-I-10 IFSTA/KFRTI 15-I-11	KFRTI Skill Evaluation Sheet 21 KFRTI Skill Evaluation Sheet 22

## Skills Exam Study Pages

Section Subject/Skill & NFPA 1001, level 1 (Chapter 4) JPR Number	IFSTA/KFRTI Skills Sheets	Certification Skills Evaluation Sheets
4.3.15 Connect a Fire Department Pumper to a Water Supply	IFSTA/KFRTI 13-I-1 IFSTA/KFRTI 13-I-2 IFSTA/KFRTI 13-I-3 IFSTA/KFRTI 13-I-4	KFRTI Skill Evaluation Sheet 23
4.3.16 Extinguish Incipient Class A, Class B, and Class C Fires	IFSTA/KFRTI 6-I-1	KFRTI Skill Evaluation Sheet 24
4.3.17 Illuminate the Emergency Scene	IFSTA/KFRTI 1-I-2	KFRTI Skill Evaluation Sheet 25
4.3.18 Turn Off Building Utilities	IFSTA/KFRTI 17-I-3	KFRTI Skill Evaluation Sheet 26
4.3.19 Combat a Ground Cover Fire	IFSTA/KFRTI 7-I-12	KFRTI Skill Evaluation Sheet 27
4.3.20 Tie a Knot Appropriate for Hoisting Tools (also listed under 5.1.2)	IFSTA/KFRTI 7-I-2 IFSTA/KFRTI 7-I-3 IFSTA/KFRTI 7-I-4 IFSTA/KFRTI 7-I-5 IFSTA/KFRTI 7-I-6 IFSTA/KFRTI 7-I-7 IFSTA/KFRTI 7-I-8 IFSTA/KFRTI 7-I-9 IFSTA/KFRTI 7-I-10 IFSTA/KFRTI 7-I-11 IFSTA/KFRTI 7-I-12 IFSTA/KFRTI 7-I-13	KFRTI Skill Evaluation Sheet 2
4.3.21 Operate an Air Monitoring Instrument	IFSTA/KFRTI 6-I-6	KFRTI Skill Evaluation Sheet 30
4.5.1 Clean and Check Ladders, Ventilation Equipment, SCBA, Ropes, Salvage Equipment and Hand tools	IFSTA/KFRTI 6-I-6 IFSTA/KFRTI 6-I-7 IFSTA/KFRTI 8-I-1 IFSTA/KFRTI 11-I-1 IFSTA/KFRTI 11-I-2 IFSTA/KFRTI 12-I-1 IFSTA/KFRTI 18-I-1	KFRTI Skill Evaluation Sheet 28
4.5.2 Clean, Inspect, and Return Fire Hose to Service	IFSTA/KFRTI 15-I-1 IFSTA/KFRTI 15-I-2 IFSTA/KFRTI 15-I-3 IFSTA/KFRTI 15-I-4 IFSTA/KFRTI 15-I-5 IFSTA/KFRTI 15-I-6 IFSTA/KFRTI 15-I-7 IFSTA/KFRTI 15-I-8	KFRTI Skill Evaluation Sheet 29

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## Fire Fighter I Skill Evaluation Sheets

This Skills Evaluation Sheet is the exact grading sheets that evaluators use during the Skills Test. This sheet has been edited for the explicit use of grading skills and should not be used to learn the skills.

This Skill Evaluation Sheet has been included in this Preparation Guide for the purpose of guiding you as final preparations are made (and practice performed) for the Qualification Exam.

Grading for the Skills Evaluation requires 100% of the steps listed on the sheet be performed. You will not be evaluated on steps of the skills that are not listed on these evaluation sheets.

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**Fire Fighter 1 Skills Set: Don & Doff Personal Protective Clothing Ensemble**

**Item 1**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.1.2  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Page 186-193, 232  
IFTSA & KFRTI, Firefighter I Skill Sheets, Skill Sheet 5-I-1

**Evaluator Equipment Required:** None

**Candidate Equipment Required:** Complete NFPA-Compliant Personal Protective Clothing Ensemble.

**Evaluator's Instructions to Candidates**

At this station, you will be required to don personal protective clothing ensemble. The exact sequence of donning the clothing is not graded. However, once completed, all components must be correctly worn and ready for firefighting operations (minus SCBA). When you have completed all donning procedures, clap your hands and I will inspect you. After I have checked your personal protective clothing ensemble, you will be instructed to doff your personal protective clothing ensemble and prepare it for reuse. Doffing your personal protective clothing ensemble. This is a timed event. Expected time to complete skill(s) is 2 minutes. To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Don & Doff Personal Protective Clothing Ensemble**

1. Donned protective hood.
2. Ensure that all responders are wearing appropriate PPE for performing mass
3. Donned turnout coat. All fasteners (including collar) secured.
4. Donned helmet. Chin strap secured. Ear flaps, face shield/goggles lowered in place.
5. Donned gloves.
6. Perform gross decon of PPE according to SOGs/SOPs.
7. Doffs PPE and prepares for reuse.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: General Skills - Hoist Tools & Equipment

Item 2

**Reference:** NFPA 1001, 2019 Ed., Ch. 4, Job Performance Requirements 4.1.2, 4.3.20  
IFSTA, Essentials of Fire Fighting, 7th Edition, @ 2018, Pages 299-311.  
IFSTA/KFRTI, FF I Skill Sheets 7-I-2 through 7-I-7 & 7-I-9 through 7-I-13.

**Evaluator Equipment Required:** (2) 25-ft lengths of 1/2" rope; (1) 25-ft length of 3/8", 7/16" or 5/8" rope; pick head axe; pike pole; roof ladder; nozzle & one length of attack line; vent saw.

**Candidate Equipment Required:** Complete NFPA-Compliant Personal Protective Clothing Ensemble.

### Evaluator's Instructions to Candidates

At this station, you will be required prepare tools and equipment to be hoisted to the roof of a building. You may use any fire service knots of your choice that are appropriate to the tool or equipment to be hoisted. You must back up each knot with a safety knot as appropriate. After you have prepared all the tools and equipment, I will ask you to tie knots that you have not previously demonstrated. You may remove your gloves for this station.

This is a timed event. Expected time to complete skill(s) is 15 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### General Skills - Hoist Tools & Equipment

	1st Attempt		2nd Attempt	
	Pass	Fail	Pass	Fail
1. Hoist an axe (head down, clove hitch, 2 half hitches, tag line)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Hoist a pike pole (point up, clove hitch, 2 half hitches, tag line)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Hoist a roof ladder (ladder hooks up, bowline or figure-8-on-a-bight, safety knot, tag line)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Hoist a dry hoseline (line folded over 4'-5', clove hitch, safety knot, half hitch)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Hoist a chainsaw or rotary saw (bowline or figure-8-follow-thru, safety knot, tag line)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Tie two ropes of equal diameter together to make a single, longer line (figure-8-bend, 2 safety knots)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Tie two ropes of unequal diameter together to make a single, longer line (becket-bend, 2 safety knots)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Tie any of the following knots not previously demonstrated:**

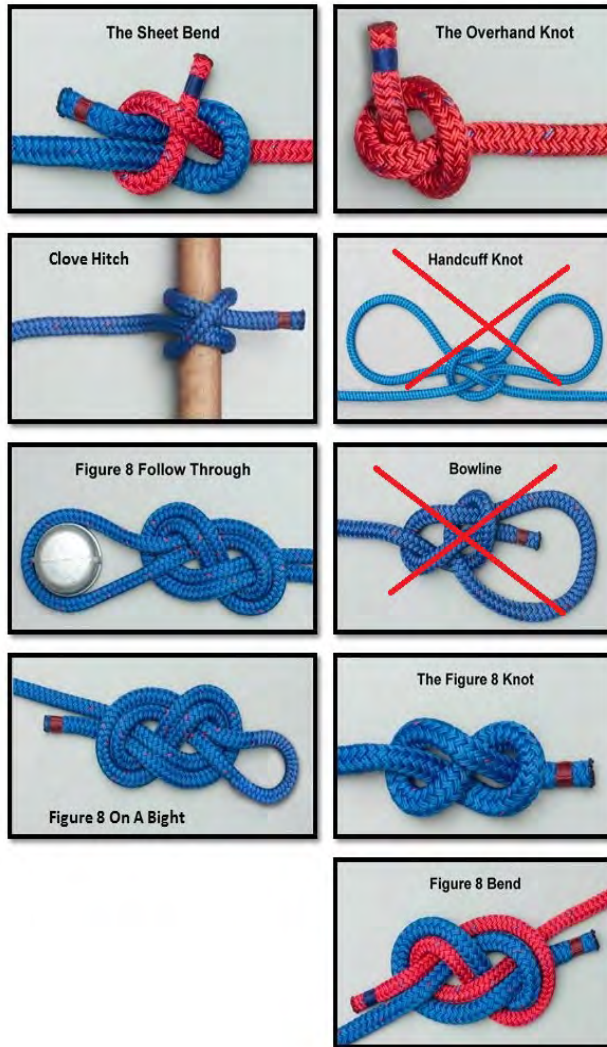
10. Overhand safety, clove hitch, clove hitch around an object, sheet (becket) bend, figure-8, figure-8-on-a-bight, figure-8-follow-thru.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**SEE PHOTOS ON PAGE 2 OF THIS SHEET**

**KFRTI Fire Fighter 1 Skills Evaluation Item 2 (CONTINUED)**

**Skill Set: General Skills - Hoist Tools & Equipment**

The photos below are provided for as a quick reference for Skills Evaluators and are not to be used by the candidate during the exam



Handcuff knot not required

Bowline knot not required but allowed for hoisting evolutions

Candidate's name: \_\_\_\_\_

Station: Pass  Fail

Notes (please include comments/explanation for failure):

Evaluator's Signature: \_\_\_\_\_

Date: \_\_\_\_\_



**Fire Fighter 1 Skills Set: Initiate the Response to a Reported Emergency & Receive a Phone Call**

**Item 3**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, JPR 4.2.1, 4.2.2  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 58-63, 72  
IFSTA/KFRTI Skills Sheet 2-I-1

**Evaluator Equipment Required:** Telephone; pad of paper; pen or pencil.

**Candidate Equipment Required:** Station uniform clothing.

**Evaluator's Instructions to Candidates**

At this station, you will receive a call from a citizen that will initiate an emergency or will deal with a routine matter. You will be required to record the information, appropriately deal with the caller, operate the communications equipment, and relay the information in an appropriate manner.  
This is a timed event. Expected time to complete skill(s) is 3 minutes.  
To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Initiate the Response to an emergency and receive a phone call**

1. Answer the fire department telephone in a professional manner.
2. Identify the Fire Department and yourself
3. Record type & address of the incident reported (Emergency only).
4. Requested caller's name and telephone number. (Emergency only)
5. Requested caller's name. (Non-Emergency only)
6. Notified dispatch center of incident or transferred the call.
7. Provided dispatch with accurate data. (Emergency only)

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



**Fire Fighter 1 Skills Set: Transmit & Receive  
Radio Messages**

**Item 4**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.2.3  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 63-71, 73  
KFRTI/IFSTA Firefighter I Skill Sheets, Skill Sheet 2-I-2

**Evaluator Equipment Required:** Two radios (portable and/or base station).

**Candidate Equipment Required:** Complete NFPA-Compliant Personal Protective Clothing Ensemble.

**Evaluator's Instructions to Candidates**

At this station, you will be required to operate a fire department radio to receive and transmit both routine and emergency traffic. You will be required to discriminate between routine and emergency traffic and act appropriately. This is a timed event. Expected time to complete skill(s) is 1 minute.  
To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

	<b>1st Attempt</b>		<b>2nd Attempt</b>	
	<b>Pass</b>	<b>Fail</b>	<b>Pass</b>	<b>Fail</b>
<b>Routine Traffic (SITUATION: Responding to radio function check)</b>				
1. Identified station or self with correct call sign.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Responded to incoming transmission appropriately for routine traffic.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Holding microphone correctly, spoke clearly, calmly and distinctly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Ended transmission.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Correctly operated equipment (e.g., channel selector, volume knob, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Emergency Traffic (SITUATION: Call from emergency scene to request second unit response)</b>				
1. Identified station and self with correct call sign.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Responded to incoming transmission appropriately for emergency traffic.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Holding microphone correctly, spoke clearly, calmly and distinctly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Ended transmission.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Correctly operated equipment (e.g., channel selector, volume knob, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: Activate an Emergency Call for Assistance

Item 5

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.2.4  
IFSTA, Essentials of Fire Fighting, 7th ed., ©2018, Pages 433-440, 467-469, 484  
KFRTI/IFSTA Firefighter I Skill Sheets, Skill Sheet 10-I-7

**Evaluator Equipment Required:** Two radios (portable and/or base station).

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble, SCBA with PASS device.

### Evaluator's Instructions to Candidates

At this station, you will be required to activate an emergency call for assistance, given simulated vision-obscured conditions, PPE, SCBA, and a portable radio, so that you can be located and rescued. You have found yourself separated from the rest of your team and are in immediate (simulated) danger. You have determined that you cannot safely self-rescue and must therefore initiate the call for rescue.

This is a timed event. Expected time to complete skill(s) is 2 minutes.

To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Activate an Emergency Call for Assistance

1. Announced "MAYDAY" over the radio to clear the airwaves.

2. Provided information per local SOPs:

L – Location.

U – Unit.

N – Name.

A – Assignment.

R – Resources needed (such as air or extrication).

S – Situation.

3. Used other methods of emergency calls for assistance.

a. Activated PASS device.

b. Used hand-held light or flashlight to attract attention.

4. Found safe haven and assumed seated position along wall and conserved air.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**NOTE:** If the department has *documented* procedures for emergency calls for assistance that use an acronym different from LUNARS, it is acceptable for candidates to comply with departmental requirements. Otherwise, candidates will comply with LUNARS requirements.

Candidate's name: \_\_\_\_\_

Station: Pass  Fail

Notes (please include comments/explanation for failure):

Evaluator's Signature: \_\_\_\_\_

Date: \_\_\_\_\_





# Fire Fighter 1 Skills Set: Use SCBA during Emergency Operations

Item 6

**Reference:** NFPA 1001, 2019 Edition, Chapter 5, Job Performance Requirement 4.3.1  
IFSTA, Essentials of Fire Fighting, 7th ed., ©2018, Pgs 470-475, 478, 484-488  
KFRTI/IFSTA Firefighter I Skill Sheets 10-I-1, 10-I-7, 10-I-9, & 10-I-11

**Evaluator Equipment Required:** Portable radio, hand-held light/flashlight.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble, SCBA with PASS device.

### Evaluator's Instructions to Candidates

This station has three parts which must be completed on a single tank of air. You will be required to demonstrate your ability to control your breathing while wearing SCBA for 2 minutes. You will exit through a restricted passage while wearing SCBA. When exiting through the restricted space, you are to do so without completely removing your SCBA backpack assembly, if possible. You will demonstrate SCBA emergency procedures. This is a timed event. Expected time to complete skill(s) is 5 minutes.

To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Use SCBA during Emergency Operations

1. Demonstrated controlled breathing for two minutes.
2. Conserved air correctly by using recognized emergency techniques
3. Attempted passage by first loosening SCBA pack straps.

(If required to remove SCBA pack, never lost positive contact with SCBA.)

4. Mask seal was never compromised in restricted space.
5. Recognized the low air audible alarm.
6. Activated PASS alarm alert signal.
7. Called a MAYDAY on radio.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Candidate's name: \_\_\_\_\_

Station: Pass  Fail

Notes (please include comments/explanation for failure):

Evaluator's Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# Fire Fighter 1 Skills Set: Replace SCBA Cylinders

Item 7

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.1  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 225, 248-249  
KFRTI/IFSTA Firefighter I Skill Sheets, Skill Sheet 5-I-7

**Evaluator Equipment Required:** None

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble, Self Contained Breathing Apparatus with PASS device.

### Evaluator's Instructions to Candidates

At this station, you will be required to refill and replace SCBA cylinders. You will safely remove an empty cylinder from the SCBA and replace it with a full cylinder. This is a timed event. Expected time to complete skill(s) is 2 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Replace SCBA Cylinders

1. Closed main line valve & bled pressure before disconnecting cylinder.
2. Removed empty cylinder & replaced it with a full cylinder.
3. Checked cylinder valve opening & high pressure hose for debris.
4. Confirmed "O" ring was in place before connecting the cylinder
5. Opened cylinder valve, verified pressure, and checked for leaks.
6. Closed cylinder valve and bled off air.
7. Turned off the PASS alarm.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: Donning SCBA

Item 8

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.1  
IFSTA, Essentials of Fire Fighting, 7th ed., ©2018, Pages 216-220, 233-238  
IFSTA Firefighter I Skill Sheets, Skill Sheet 5-I-2 through 5-I-3

**Evaluator Equipment Required:** None

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble, Self Contained Breathing Apparatus with PASS device.

### Evaluator's Instructions to Candidates

At this station, you will be required to don Self-Contained Breathing Apparatus (SCBA). The method and exact sequence of donning the SCBA is your choice, but it must be donned correctly. When you have completed all donning procedures, clap your hands and I will inspect you. Once you have clapped your hands indicating you are done, do not touch your gear until I have checked it. You will start this station wearing your helmet (with loosened chinstrap) but not your gloves. However, once completed, the SCBA must be correctly worn and you should be ready for interior structural firefighting operations. This is a timed event. Expected time to complete skill(s) is 3 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Donning SCBA

1. Placed SCBA on back, fastening & tightening all straps.
2. Donned and adjusted facepiece.
3. Pulled hood over facepiece straps.
4. Replaced helmet & fastened chinstrap (airline is not caught under chinstrap)
5. Regulator correctly mounted to facepiece and locked in.
6. Turned cylinder valve on to within one quarter (1/4) turn of fully open.
7. Mainline valve (if applicable) turned on and bypass valve closed.
8. Donned firefighting gloves.
9. Turned on PASS device (if separate from SCBA).

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



**Fire Fighter 1 Skills Set: Respond on Apparatus**

**Item 9**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.2  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 38-39, 50  
IFSTA Firefighter I Skill Sheets, Skill Sheet 1-I-1

**Evaluator Equipment Required:** Pumper Apparatus

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble.

**Evaluator's Instructions to Candidates**

At this station, you will be required to safely mount this apparatus, assume a seated position in the rear portion of the cab, and prepare to depart, simulating an emergency response as a member of the apparatus' crew. When you are completely prepared to depart the station on the simulated emergency run, tell me so that I may check you. Once I have completed checking you, you will be required to safely dismount the apparatus as if you had arrived on-scene. This is a timed event. Expected time to complete skill(s) is 2 minutes.  
To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Respond on Apparatus**

1. Safely mounted the apparatus, using available handrails and steps.
2. Assumed seated position and buckled in
3. Donned intercom headset or hearing protection if provided
4. Checked for on-coming traffic before dismounting.
5. Safely dismounted the apparatus, using available handrails and steps.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



**Fire Fighter 1 Skills Set: Establish & Operate Work  
Areas at Emergency Scenes**

**Item 10**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.3  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 44-46, 54  
IFSTA Firefighter I Skill Sheets, Skill Sheet 1-I-4

**Evaluator Equipment Required:** Pumper Apparatus, reflective vest, simulated traffic lane

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble.

**Evaluator's Instructions to Candidates**

At this station, you will be required to respond on this apparatus as a member of its crew to the simulated scene of a motor vehicle accident. Upon arrival, you will dismount the apparatus and set out traffic control devices to establish a safe work area in which to conduct vehicle extrication operations, and then prepare to participate in those operations. I will act in the role of your company officer. This is a timed event. Expected time to complete skill(s) is 5 minutes.

To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Establish & Operate Work Areas at Emergency Scenes**

1. Donned complete personal protective clothing
2. Donned Reflective Traffic Vest
3. Checked for on-coming traffic, then safely dismounted the apparatus
4. Deployed traffic control devices appropriately.
5. Reported to company officer for further assignment.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



**Fire Fighter 1 Skills Set: Force Entry Into Structure**

**Item 11**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.4  
IFSTA, Essentials of Fire Fighting, 7th ed., ©2018, Pgs 387-407, 415- 426  
IFSTA Firefighter I Skill Sheets, Skill Sheet 9-I-2 through 9-I-9

**Evaluator Equipment Required:** Forcible entry tools, door prop, window prop, wall prop.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble, Self Contained Breathing Apparatus with PASS device.

**Evaluator's Instructions to Candidates**

At this station, you will be required force entry into a building, through a door, a window, or a wall. I will give you your specific assignment shortly. You must observe all safety precautions and demonstrate proper use of tools, ensuring that the opening is in a safe condition and ready for entry when you indicate to me that you are done. Do not skip steps or assume anything about the door, window or wall. (ONLY IF REQUIRED TO SIMULATE FORCIBLE ENTRY, READ THE FOLLOWING: To prevent actual property damage to the fire station, you will simulate this skill. Make certain to state aloud each step as you simulate the actions including applicable safety precautions, indicated proper use of tools and when the opening is in safe condition and ready for entry.) This is a timed event. Expected time to complete skill(s) is 10 minutes.

To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Force Entry Into Structure**

1. Wore complete personal protective ensemble, including eye protection.
2. Checked if door/window was unlocked.
3. Correctly forced door or lock. (Door only)
4. Correctly forced window lock or broke out glass. (Window only)
5. Secured door or window pane in open position.
6. Identified wall support members & successfully breached wall.
7. Carried forcible entry tools safely.
8. Used forcible entry tools safely.
9. Observed all applicable safety precautions.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



Reference: NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.5
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 470-473, 485
KFRTI/IFSTA Firefighter I Skill Sheets 10-I-8

Evaluator Equipment Required: Forcible entry tools, fire hose, search rope

Candidate Equipment Required: NFPA-Compliant Personal Protective Clothing Ensemble, Self Contained Breathing Apparatus, portable radio.

Evaluator's Instructions to Candidates

At this station, we will simulate that you have been conducting a search of a smoke-filled, burning building and the Incident Commander has ordered all personnel out of the building. You will be required to operate as part of a team, locate your (search line) (fire hose), and make your way out. As you make your way out, you will be required to communicate with your team mate(s) any hazard(s) you encounter as well as any possible safe haven(s) you locate in the event you cannot reach safety. I will lead you to your starting location at which point you will go on air. I will act as the Incident Commander and send you a simulated radio message ordering you out of the building, at which point you will begin. This is a timed event. Expected time to complete skill(s) is 10 minutes. To pass this station you must successfully complete 100% of the steps.

Evaluated Skill Items

Exit a Hazardous Area as a Team

- 1. Acknowledged receipt of the evacuation order.
2. Operated as a team, maintaining contact throughout.
3. Remained in a crawling position throughout.
4. Located & followed search rope or fire hose out of the structure.
5. Maintained seal on mask, conserved air, exited prior to depleting air supply.
6. Evaluated area for potential hazard(s) and communicated information to team.
7. Located potential safe haven(s) and communicated information to team.

Table with 4 columns: 1st Attempt Pass, 1st Attempt Fail, 2nd Attempt Pass, 2nd Attempt Fail. Contains 7 rows of checkboxes for evaluation.

Candidate's name: \_\_\_\_\_

Station: Pass [ ] Fail [ ]

Notes (please include comments/explanation for failure):

Evaluator's Signature: \_\_\_\_\_

Date: \_\_\_\_\_



Reference: NFPA 1001, 2019 Edition, Ch. 4, Job Performance Requirement 4.3.6
IFSTA, Essentials of Fire Fighting, 7th ed., ©2018, Pgs 326-336, 347-359
IFSTA Firefighter I Skill Sheets, Skill Sheet 8-I-2 through 8-I-6

Evaluator Equipment Required: Ladders

Candidate Equipment Required: NFPA-Compliant Personal Protective Clothing Ensemble

Evaluator's Instructions to Candidates

At this station, you will operate (individually) (as a member of a team), demonstrating the ability to carry ladders; set and raise ladders; judge correct angle for climbing; and judge extension ladder height requirements. You will be required to assess overhead hazards, strength of structural support components, and any other existing hazards. You must verbalize the decisions you would ordinarily make in your head. You will carry the ladder from the start point to a location appropriate to the scenario I give you. The scenarios will tell you whether you are conducting a rescue from a window, laddering a roof, ventilating an upper floor window, etc. You are required to observe all safety precautions when moving ladders. You may use an approved ladder carry technique of your choice. You may use any approved method of raising the ladder appropriate to the scenario I give you and the location of the ladder raise. At the end of this scenario, you will safely lower the ladder and return it to the start point. This is a timed event. Expected time to complete skill(s) is 5 minutes. To pass this station you must successfully complete 100% of the steps.

Evaluated Skill Items

Set Up Ground Ladders

- 1. Carried the ladder correctly.
2. Checked for hazards & overhead wires & placed ladder accordingly.
3. Confirmed that wall/roof will support the ladder.
4. Raised/extended ladder safely, avoiding all obvious hazards.
5. Confirmed all ladder flies were locked & tied off halyard. (Extension ladders only)
6. Ladder set up safely at correct climbing angle, tip location appropriate to scenario.
7. Stabilized ladder (tied off or heeled).
8. Lowered ladder safely.

Table with 4 columns: 1st Attempt Pass, 1st Attempt Fail, 2nd Attempt Pass, 2nd Attempt Fail. Rows correspond to the 8 skill items.

Candidate's name: \_\_\_\_\_

Station: Pass [ ] Fail [ ]

Notes (please include comments/explanation for failure):

Evaluator's Signature: \_\_\_\_\_

Date: \_\_\_\_\_





Reference: NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.7
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 694-704, 730
IFSTA Firefighter I Skill Sheets, Skill Sheet 14-I-7

Evaluator Equipment Required: Car Fire Prop, Pumper w/operator and two (2) separate water sources.

Candidate Equipment Required: NFPA-Compliant Personal Protective Clothing Ensemble with Self Contained Breathing Apparatus & PASS device

Evaluator's Instructions to Candidates

At this station, you will be required to attack a passenger vehicle fire operating as a member of a team, given personal protective equipment, attack line, and hand tools, so that hazards are avoided, leaking flammable liquids are identified and controlled, protection from flash fires is maintained, all vehicle compartments are overhauled, and the fire is extinguished.

This is a timed event. Expected time to complete skill(s) is 5 minutes. To pass this station you must successfully complete 100% of the steps.

Evaluated Skill Items

Attack a Passenger Vehicle Fire

- 1. Identified automobile fuel type.
2. Assessed & controlled fuel leaks.
3. Operated nozzle correctly (open, close, flow, & pattern.)
4. Applied water effectively while maintaining flash fire protection.
5. Advanced & withdrew 1-1/2" (or larger) attack line.
6. Searched for, exposed, & extinguished hidden fires.
7. Operated effectively as a member of a team.

Table with 4 columns: 1st Attempt Pass, 1st Attempt Fail, 2nd Attempt Pass, 2nd Attempt Fail. Rows correspond to the 7 skill items.

Candidate's name: \_\_\_\_\_

Station: Pass [ ] Fail [ ]

Notes (please include comments/explanation for failure):

Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_



**Fire Fighter 1 Skills Set: Extinguish Fires in Exterior Class A Materials**

**Item 15**

**Reference:** NFPA 1001, 2019 Edition, Ch. 4, Job Performance Requirement 4.3.8  
IFSTA, Essentials of Fire Fighting, 7th ed., ©2018, Pages 704-707, 731-734  
IFSTA Firefighter I Skill Sheets, Skill Sheet 14-I-8, 14-I-9, 14-I-10

**Evaluator Equipment Required:** Pumper apparatus w/operator, master stream, and water source, Class A materials to burn/unattached shed/storage containers, hand tools

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble w/SCBA and PASS device.

**Evaluator's Instructions to Candidates**

At this station, working as a member of a team, you will extinguish (an exterior dumpster fire) (a trash bin fire) (a small, unattached shed) (storage containers) (a burning stack or pile of Class A material). You will be required to wear full personal protective clothing ensemble with SCBA, use firefighting hand tools, and an attack line or master stream. You must approach the fire correctly and then perform necessary overhaul and extinguishment procedures. You should indicate to me any hazards associated with the particular type of fire. This is a timed event. Expected time to complete skill(s) is 5 minutes. To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Extinguish Fires in Exterior Class A Materials**

1. Recognized hazards from material's configuration.
2. Operated (handline) (master stream) & nozzle correctly.
3. Broke up material with hand tools and water streams.
4. Evaluated & modified water application for maximum penetration.
5. Evaluated for complete extinguishment.
6. Assessed burn patterns for origin determination.
7. Searched for and exposed hidden fire.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: Conduct a Search & Rescue in a Structure

Item 16

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirements 4.3.9  
IFSTA, Essentials of Fire Fighting, 7th edition, 2018, Pages 341-343, 480-483  
IFSTA/KFRTI, Skill Sheets 8-I-9, 10-I-3 through 10-I-6.

**Evaluator Equipment Required:** Complete NFPA-Compliant Personal Protective Clothing Ensemble & SCBA w/PASS device.

**Candidate Equipment Required:** Search line or charged hose, training dummy, ladder, safety rope & hardware, harness, belayer, & portable radio.

### Evaluator's Instructions to Candidates

**(The Candidate will be evaluated on either Situation 1 or 2)**

**SITUATION 1:** At this station, you will be required to demonstrate skills for conducting a search and rescue in a vision-obscured environment within a structure. Your mask will be obscured for the duration of this skills evaluation. I will lead you to the start point and then tell you to begin. **(Continue to Situation 1A or 1B)**

• **SITUATION 1A: TRAPPED CIVILIAN:** You are a member of a search team conducting a primary search, looking for a civilian reported to be in a structure involved in fire. When you enter the structure with the (search line) (charged hose) and a partner, you should select a left or right hand search. You must search all areas until you locate the victim, maintaining communication with your partner. Once you have located the victim, exit the structure with your partner, bringing the victim with you. You may use whichever victim drag you deem appropriate to the situation.

• **SITUATION 1B: DOWNED FIREFIGHTER:** You are a member of a RIT Team, searching for a firefighter reported down in the structure. When you enter the structure, follow the (search line) (charged hose) with your partner, until you locate the downed firefighter. You must assess the firefighter's condition and take appropriate actions. Once you have taken the appropriate actions, exit the structure with your partner, bringing the downed firefighter with you. You may use whichever victim drag you deem appropriate to the situation.

**SITUATION 2:** At this station, you will be required to demonstrate skills for removing a (conscious) (unconscious) victim from second story window of a structure. Your mask will NOT be obscured for this situation. Your partner will assist in raising the ladder and will then heel the ladder. You must ascend the ladder and remove the victim to the ground. A safety line will be attached to you in the event of a fall. Once you have properly raised the ladder to the window, I will attach the safety line and you may then ascend the ladder. The victim will be handed out the window to you. You may use whichever technique you deem appropriate to remove the victim. This is a timed event.

Expected time to complete skill(s) is 20 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### General Skills - Conduct a Search & Rescue in a Structure

##### Situation 1:

1. Crawled low during search and rescue, maintaining left or right search mode.
2. Moved and/or searched behind furniture & searched closets and crawl spaces if applicable, completely searching one area before moving onto next.
3. Communicated with partner & maintained contact.

1st		2nd	
Attempt	Attempt	Attempt	Attempt
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Fire Fighter 1 Skills Set: Item 16 (CONTINUED)**  
**Skills Set: Conduct a Search & Rescue in a Structure**

- 4. Located victim.
- 5. Determined if firefighter's SCBA was functioning. **(Situation 1B Only)**
- 6. Engaged RIT SCBA to provide air, if required. **(Situation 1B Only)**
- 7. Removed victim from structure.
- 8. Downed firefighter's SCBA mask seal was not compromised. **(Situation 1B Only)**
- 9. Assessed area to determine tenability.
- 10. If required, used SCBA correctly while exiting through restricted passages.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Situation 2:**

- 1. Correctly raised ladder for window rescue situation.
- 2. Ascended ladder maintaining 3 points of contact.
- 3. Correctly positioned the victim for descent.
- 4. Descended the ladder maintaining 3 points of contact.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: Attack an Interior Structure Fire

Item 17

**Reference:** NFPA 1001, 2019 Edition, Ch. 4, Job Performance Requirement 4.3.10  
IFSTA, Essentials of Fire Fighting, 7th ed., ©2018, pgs 339, 363, 473-475, 568-569, 597-601, 606-631, 641-660, 669-685, 720-725, 742-743, 765  
KFRTI/IFSTA Firefighter I Skill Sheets 13-I-6 through 13-I-15, 14-I-1 through 14-I-3, and 15-I-1.

**Evaluator Equipment Required:** Interior burn prop or NFPA-compliant burn room, pumper apparatus with (2) water sources, ladder, Thermal Imaging Camera, extra length of handline hose.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble w/SCBA & PASS device.

### Evaluator's Instructions to Candidates

At this station, you will be required to operate as a member of a team, (advancing a charged hose line up a ladder) (advancing a charged hose line down an interior stairway) assess and control hazards, and extinguish a class "A" interior structure fire. You will also be required to locate and suppress hidden interior wall and subfloor fires. Finally, you will individually extend a hose line and replace a simulated burst section of charged hose. This is a timed event. Expected time to complete skill(s) is 20 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Attack an Interior Structure Fire

1. Operated nozzle (prevented water hammer, adjusted flow & pattern).
2. Applied water using direct, indirect, & combination attack.
3. Advanced 1-1/2" or larger hose lines up and down ladders and stairways.
4. Operated hose line from a ladder (includes leg lock or use of ladder belt).
5. Attacked fires at, above, and below grade.
6. Located interior wall or subfloor fires using Thermal Imaging Camera.
7. Exposed and suppressed hidden fires.
8. Operated as a member of a team.
9. Carried hose & extended hose line (includes coupling/uncoupling hose).
10. Replaced burst section of hose (includes coupling/uncoupling hose).

	1st Attempt		2nd Attempt	
	Pass	Fail	Pass	Fail
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: Perform Horizontal Ventilation on a Structure

Item 18

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.11  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages  
IFSTA Firefighter I Skill Sheets, Skill Sheet 11-I-1 and 11-I-2.

**Evaluator Equipment Required:** Pumper apparatus with operator, positive pressure ventilation fan.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble with SCBA & PASS.

### Evaluator's Instructions to Candidates

At this station, you will be required to perform horizontal ventilation on a smoke-filled structure while operating as a member of a team. You will ventilate the structure using (positive pressure) (hydraulic) ventilation. You will select the proper tools, break glass using approved techniques, and completely clear the window area of sharp edges. You will be required to wear the full Personal Protective Clothing ensemble, to include eye protection, if you perform the task from the exterior of the simulated structure. If you perform the task from the interior of the structure, you must wear the full Personal Protective Clothing ensemble and SCBA. After all glass is cleared, you will place and activate ventilation devices (if applicable) and clear smoke from structure. This is a timed event. Expected time to complete skill(s) is 15 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Perform Horizontal Ventilation on a Structure

1. Carried ventilation equipment, tools, & ladders correctly.
2. Set up ventilation equipment & ladders correctly.
3. Operated ventilation equipment correctly (e.g., fans, hoses).
4. Used hand tools correctly.
5. Safely broke out window/door glass correctly & completely.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: Perform Vertical Ventilation on a Structure

Item 19

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.12  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages  
IFSTA Firefighter I Skill Sheets, Skill Sheet 11-I-1 and 11-I-2.

**Evaluator Equipment Required:** Pumper apparatus with operator, positive pressure ventilation fan.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble with SCBA & PASS.

### Evaluator's Instructions to Candidates

At this station, you will be required to perform vertical ventilation on a (floor) (flat roof) (pitched roof). While operating as a member of a team, you will select the proper tools and ladders and then safely carry equipment to the ventilation site. You will properly raise a ladder for roof access. (FOR PITCHED ROOF ONLY: You will then climb the ground ladder and set a roof ladder for use during ventilation operations.) You will safely ascend and descend the ground ladder with tools. On the ventilation prop, you must determine the integrity of the roof and identify structural components of the target ventilation area. You will cut an adequately sized ventilation hole and remove all ventilation barriers. The ventilation cut must not compromise the structural integrity of the roof. You will safely exit the area as a team, taking all tools and equipment with you. This is a timed event. Expected time to complete skill(s) is 10 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Perform Vertical Ventilation on a Structure

1. Chose & carried appropriate tool(s) for assigned task.
2. Raised ground ladder correctly.
3. Carried and placed roof ladder correctly. **(Pitched Roof Only)**
4. Ventilation tools carried safely while ascending and descending ladder.
5. Sounded roof for integrity/structural components in ventilation target area.
6. Cut opening with ventilation saw or axe and removed ventilation barriers.
7. Structural integrity was not compromised by cut.
8. Team members retreated from area safely.
9. If required, hoisted tools to the roof correctly.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: Overhaul a Fire Scene

Item 20

**Reference:** NFPA 1001, 2019 Edition, Ch. 4, Job Performance Requirement 4.3.13  
 IFSTA, Essentials of Fire Fighting, 7th edition©2018, Pgs 740-746, 756-763  
 IFSTA Firefighter I Skill Sheet 15-I-1

**Evaluator Equipment Required:** Hand tools for overhaul, simulated burn room, simulated evidence, handline or pressurized water extinguisher

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble w/SCBA and PASS device.

### Evaluator's Instructions to Candidates

At this station, you will be required to demonstrate the overhaul of a fire scene so that all hidden fires are exposed and extinguished. Full Personal Protective Clothing ensemble, including SCBA, must be worn during this evaluation. You are responsible for recognizing and preserving areas of fire origin and/or evidence of arson. Void spaces should be exposed while maintaining structural integrity. Water must be applied for maximum effectiveness and the entire structure should be evaluated for complete extinguishment. This is a timed event. Expected time to complete skill(s) is 10 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

	1st Attempt		2nd Attempt	
	Pass	Fail	Pass	Fail
<b>Overhaul a Fire Scene</b>				
1. Selected appropriate hand tools for overhaul tasks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Advanced attack line to overhaul area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Stood between overhaul work area and safe means of exit.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Exposed void spaces in floors, ceilings, & walls with hand tools, without compromising structural integrity.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Exposed hidden fires and applied water for maximum effectiveness.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Recognized and preserved obvious signs of area of origin or evidence of arson.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Evaluated area for complete extinguishment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_





**Fire Fighter 1 Skills Set: Conserve Property (Salvage)**

**Item 21**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.14  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 746-755  
IFSTA Firefighter I Skill Sheets 15-I-2 through 15-I-11

**Evaluator Equipment Required:** Furniture, salvage covers, two (2) long pike poles, squeegee, water vacuum, tools & materials to cover openings, simulated point of origin/evidence.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble, SCBA with PASS device.

**Evaluator's Instructions to Candidates**

At this station, you will be required to conduct salvage operations to conserve property, operating alone and as a member of a team. Full Personal Protective Clothing must be worn during this evaluation. You will deploy covering materials; remove debris; construct water chutes and catchalls; and roll or fold salvage covers as directed. Additionally, you will be responsible for recognizing and preserving areas of origin and/or evidence or arson as well as closing building openings. This is a timed event. Expected time to complete skill(s) is 20 minutes. To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Conserve Property (Salvage)**

1. Arranged furnishings in a clustered fashion.
2. Deployed rolled or folded salvage cover (**Evaluator selects one**):
  - Two-firefighter spread.
3. Rolled & folded salvage covers (**Evaluator selects one**):
  - Rolled a salvage cover for a one-firefighter spread.
  - Folded a salvage cover for a one-firefighter spread.
  - Folded a salvage cover for a two-firefighter spread.
4. Constructed a water chute.
5. Constructed a catchall.
6. Removed water (using squeegee, vacuum, etc.)
7. Covered building openings (doors; windows; and roof and floor openings.)
8. Separated & removed charred material to a safe location.
9. Recognized and preserved area of origin and/or evidence of arson.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



**Fire Fighter 1 Skills Set: Conserve Property (Sprinklers)**

**Item 22**

**Reference:** NFPA 1001, 2019 Ed., Ch. 4, Job Performance Requirement 4.3.14  
IFSTA, Essentials of Fire Fighting, 7th ed., © 2018, Pgs 685-687, 726-728  
IFSTA Firefighter I Skill Sheets 14-I-4 and 14-I-5.

**Evaluator Equipment Required:** Sprinkler Prop w/Step Ladder, Various Sprinkler Stoppers & Wedges.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble with SCBA and PASS device.

**Evaluator's Instructions to Candidates**

At this station, you will be required to conduct salvage operations to conserve property, at a simulated building with an activated sprinkler system. Full Personal Protective Clothing shall be worn during this evolution. You will stop the flow of water from an activated sprinkler head. You may position the step ladder as you wish to safely address the sprinkler head. You may use whichever sprinkler stopper device or wooden wedges that you desire from the selection provided. Additionally, you will close a sprinkler system control valve. This is a timed event. Expected time to complete skill(s) is 5 minutes. To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

	1st Attempt		2nd Attempt	
	Pass	Fail	Pass	Fail
<b>Conserve Property (Sprinklers)</b>				
1. Confirmed order with officer to operate valve.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Closed valve.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Selected an appropriate device and stopped water flow from a sprinkler head.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



**Fire Fighter 1 Skills Set: Connect Fire Dept.  
Pumper to a Water Supply**

**Item 23**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.15  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2019, Pages 587-597  
IFSTA Firefighter I Skill Sheets 13-I-1 through 13-I-4

**Evaluator Equipment Required:** Pumper apparatus with operator; hydrant; two drafting tanks; various hose, adapters, and appliances.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble.

**Evaluator's Instructions to Candidates**

At this station, you will be required to connect a pumper to a water supply, either hydrant or static water source.

**HYDRANT:** Working by yourself, you will complete the pumper to hydrant connection for both a forward and reverse lay. Additionally, you will make the hydrant to pumper connection using a soft-sleeve intake supply hose. You must operate the hydrant safely and correctly. You will have all the necessary hose adapters and other tools available, which are located (here).

**STATIC WATER SOURCE:** As a member of a team, you will deploy two (2) portable water tanks and equipment necessary to transfer water between them. You will connect all hose and equipment necessary to draft water from one of the tanks to the pumper. You will not need to actually move water, only to deploy the equipment and establish all connections for the driver/operator to do so.

This is a timed event. Expected time to complete skill(s) is 10 minutes. To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Connect a Fire Dept. Pumper to Water Supply**

**Hydrant Connection:**

1. Hand laid supply hose (forward, reverse, and soft sleeve).
2. Connected pumper to hydrant (forward & reverse lays, soft sleeve).
3. Flushed hydrant before making first connection.
4. Fully opened and closed hydrant.

**Drafting from a Static Water Source:**

1. Deployed portable water tanks.
2. Deployed equipment to transfer water between tanks.
3. Connected hard suction (& strainer) to pumper.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



**Fire Fighter 1 Skills Set: Extinguish Incipient Class A,  
Class B, & Class C Fires**

**Item 24**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.16  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2019, Pages 266-268, 270-273  
IFSTA Firefighter I Skill Sheet 6-I-1.

**Evaluator Equipment Required:** Fire prop, appropriate fire extinguishers.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble with SCBA and PASS device.

**Evaluator's Instructions to Candidates**

At this station, you will be required to completely extinguish an incipient Class "A", "B", or "C" fire. You will be responsible for selecting the correct portable extinguisher for the type and size of fire. Once you have chosen the correct extinguisher, you are responsible for activating the extinguisher, testing operation by a brief discharge of agent, approaching the fire correctly, and using proper portable extinguisher handling techniques to completely extinguish the fire. This is a timed event. Expected time to complete skill(s) is 3 minutes. To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Extinguish Incipient Class A, Class B, & Class C Fires**

1. Selected appropriate extinguisher.
2. Carried the extinguisher properly.
3. Approached the fire with the extinguisher.
4. Operated portable extinguisher.
5. Completely extinguished fire.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



Reference: NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.17
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 41-42, 51-53
IFSTA Firefighter I Skill Sheets 1-I-2 and 1-I-3

Evaluator Equipment Required: Portable generator, extension cords, portable lights, junction box.

Candidate Equipment Required: NFPA-Compliant Personal Protective Clothing Ensemble w/SCBA and PASS device.

Evaluator's Instructions to Candidates

At this station, you will be required to illuminate a simulated emergency scene. You are responsible for checking the fuel and oil in the power plant prior to starting the power plant, starting the power plant, and arranging extension cords to minimize trip hazards. You must also deploy portable lights to maximize their effectiveness over the designated area, follow all manufacturer's listed safety precautions for the generator you are using, reset ground fault interrupter devices if necessary, and properly de-energize all equipment properly when I direct you to do so. This is a timed event. Expected time to complete skill(s) is 5 minutes. To pass this station you must successfully complete 100% of the steps.

Evaluated Skill Items

Illuminate the Emergency Scene

- 1. Located lights for best effect.
2. Deployed extension cords & connectors.
3. Checked generator fuel & oil levels before operation.
4. Operated generator & lights.
5. Reset ground-fault interrupter devices (if required).
6. De-energized generator & lights.

Table with 4 columns: 1st Attempt Pass, 1st Attempt Fail, 2nd Attempt Pass, 2nd Attempt Fail. Contains 6 rows of checkboxes for evaluation.

Candidate's name: \_\_\_\_\_

Station: Pass [ ] Fail [ ]

Notes (please include comments/explanation for failure):

Evaluator's Signature: \_\_\_\_\_

Date: \_\_\_\_\_



**Fire Fighter 1 Skills Set: Turn Off Building Utilities**

**Item 26**

**Reference:** NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.18  
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 687-693, 729  
IFSTA Firefighter I Skill Sheet 14-I-6.

**Evaluator Equipment Required:** Gas meter prop, electric meter/breaker panel prop, water meter prop, appropriate wrenches and tools.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble.

**Evaluator's Instructions to Candidates**

At this station, you will be required to turn off building utilities, including electricity, water, and gas utilities for the building. You must use appropriate tools and safety precautions correctly when performing each task. You must tell me of any (simulated) hazards associated with each utility that concern you upon securing each utility and what you would do in each situation. This is a timed event. Expected time to complete skill(s) is 3 minutes. To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Turn Off Building Utilities**

1. Identified utility control devices.
2. Operated control valves or switches.
3. Assessed for related hazards.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



Reference: NFPA 1001, 2019 Edition, Chapter 4, Job Performance Requirement 4.3.19
IFSTA, Essentials of Fire Fighting, 7th edition, © 2018, Pages 707-718, 735-736
IFSTA Firefighter I Skill Sheet 14-I-11 and 14-I-12.

Evaluator Equipment Required: Terrain model, hand tools, pumper/brush truck, attack/forestry hose & nozzle.

Candidate Equipment Required: NFPA-Compliant Personal Protective Clothing Ensemble or Wildland Firefighting Ensemble.

Evaluator's Instructions to Candidates

At this station, you will be given a simulated ground cover fire scenario. I will provide to you those key points that will assist you in verbalizing techniques to combat the ground cover fire. You will verbalize to me any exposure threats, how you would protect those exposures. You will describe to me the construction of a fire line and the steps necessary to maintain it. You must recognize any threats to personnel safety and explain when a retreat should be ordered. You will then verbalize and demonstrate how you would extinguish a ground cover fire using this (pumper) (grass truck). This is a timed event. Expected time to complete skill(s) is 5 minutes. To pass this station you must successfully complete 100% of the steps.

Evaluated Skill Items

Combat a Ground Cover Fire

- 1. Determined the exposure threats.
2. Protected exposures.
3. Constructed a fire line or extinguished the fire with hand tools.
4. Maintained integrity of established fire lines.
5. Suppressed ground cover fire using water.

Table with 4 columns: 1st Attempt Pass, 1st Attempt Fail, 2nd Attempt Pass, 2nd Attempt Fail. Rows correspond to the 5 skill items.

Candidate's name: \_\_\_\_\_

Station: Pass [ ] Fail [ ]

Notes (please include comments/explanation for failure):

Evaluator's Signature: \_\_\_\_\_

Date: \_\_\_\_\_



**Fire Fighter 1 Skills Set: Clean & Check Ladders, Ventilation Equipment, SCBA, Ropes, Salvage Equipment & Hand Tools**

**Item 28**

**Reference:** NFPA 1001, 2019 Ed., Chapter 4, Job Performance Requirements 4.5.1  
IFSTA, Essentials of Fire Fighting, 7th edition, 2018, Pages 220-225, 241-243, 282-286, 298, 319-324, 345-346, 385-387, 413-414, 505, 755-756, 778-780

**Evaluator Equipment Required:** IFSTA/KFRTI Skill Sheets 5-I-5, 5-I-6, 7-I-1, 8-I-1, 9-I-1, and 12-I-2.

**Candidate Equipment Required:** Cleaning supplies, ladder, ventilation saw, positive pressure fan, smoke ejector, SCBA, life safety rope, tarp, hand tools.  
Station uniform clothing and gloves.

**Evaluator's Instructions to Candidates**

At this station, you will be required to service, clean, and check various pieces of equipment. I will select THREE items for you to service. All the necessary cleaning supplies needed to accomplish your task are provided. You must verbalize to me all the components that you are checking so that you may receive complete credit. I will select which equipment you will service. This is a timed event. Expected time to complete skill(s) is 15 minutes. To pass this station you must successfully complete 100% of the steps.

**Evaluated Skill Items**

**Clean and Check Ladders, Ventilation Equipment, Self-Contained Breathing Apparatus, Ropes, Salvage Equipment & Hand Tools**

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail

**Ladders:**

1. Checked all components for missing parts or damage.
2. Checked need for lubrication of movable parts (if applicable).
3. Checked for loose rungs.
4. Cleaned equipment with soapy water & scrub brush if necessary.
5. Checked halyard & pulleys (if applicable).

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Ventilation Equipment:**

1. Examined ventilation equipment for damaged or missing components.
2. Checked oil and gasoline supply. (Ventilation saw & PPV fan)
3. Checked cord and switch. (Smoke ejectors)
4. Cleaned equipment with soapy water & scrub brush if necessary.
5. Checked blade. (Ventilation saw)

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Salvage Tarps:**

1. Examined salvage cover for damage, dirt, & debris.
2. Cleaned equipment with soapy water & scrub brush if necessary.
3. Allowed salvage cover to air dry completely.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**CONTINUED ON PAGE 2**



**Fire Fighter 1 Skills Set: Item 28 (CONTINUED)**  
**Skills Set: Clean & Check Ladders, Ventilation Equipment,  
 SCBA, Ropes, Salvage Equipment & Hand Tools**

**SCBA:**

1. Verified cylinder has current hydrostatic date.
2. Verified cylinder was full within 10% of capacity. Replaced cylinder if not full.
3. Checked all components for cleanliness.
4. Cleaned equipment with soapy water & scrub brush if necessary.
5. Checked harness system for damage.
6. Checked face piece (including nose cup valve discs) & head harness straps
7. Operated bypass valve.
8. Checked all connections for leaks.
9. Turned cylinder off, bled pressure from system, listened for low pressure alarm.
10. Returned all components & straps to a state of readiness.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Rope:**

1. Examined rope surface for cuts, stains, fraying.
2. Examined inner components by feeling for thinness or bunching.
3. Cleaned rope using clear water by hand, rope washer, or front loading washer.
4. Allowed rope to air completely.
5. Returned rope to storage bag.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Hand Tools:**

1. Examined handles for damage (e.g., cracks, splits, splinters, etc.)
2. Examined cutting or working component for damage.
3. Checked tool head for tightness.
4. Cleaned equipment with soapy water & scrub brush if necessary.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



# Fire Fighter 1 Skills Set: Clean, Inspect and Return Fire Hose to Service

Item 29

**Reference:** NFPA 1001, 2019 Ed., Chapter 4, Job Performance Requirements 4.5.2  
IFSTA, Essentials of Fire Fighting, 7th edition, 2018, Pages 962-964, 969-971  
IFSTA/KFRTI Skill Sheet 21-I-3.

**Evaluator Equipment Required:** Hose-testing machine, portable pump, or fire pumper with pressure gauges, hose test gate valve, rope hose tool, service tags, nozzles with shutoff valves or test cap with bleeder valve, and a means of marking hose.

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble.

### Evaluator's Instructions to Candidates

At this station, you will be required to clean and inspect fire hose according to the manufacturer's recommendations for any damage and to ensure hose is in a ready state for service. All the necessary cleaning supplies needed to accomplish your task are provided. You will then roll and reload the hose. I will select which roll and reload method to use. You must verbalize to me all the components that you are checking so that you may receive complete credit. This is a timed event. Expected time to complete skill(s) is 10 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Clean, Inspect, & Return Fire Hose to Service

##### Inspecting Hose

1. Examined outer hose jacket for physical damage.
2. Checked male (threaded) coupling for damage or out-of-round.
3. Checked female (threaded) swivel coupling for freedom of movement.
4. Checked Storz coupling for damage broken lugs.
5. Checked gaskets for defects, flexibility, and presence, replacing them if required.
6. Cleaned hose with soapy water & scrub brush if necessary.
7. Dried hose according to departmental procedures and manufacturer's recommendations.
8. Returned hose to service or tagged damaged hose for repair.

##### Rolling Hose:

9. Made a straight hose roll.
10. Made a donut hose roll.

##### Reloading Hose:

11. Reloaded an accordion hose load.
12. Reloaded a horseshoe hose load.
13. Reloaded a flat hose load.
14. Reloaded a preconnected flat hose load.

1st		2nd	
Attempt		Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



## Fire Fighter 1 Skills Set: Operate an Air-Monitoring Instrument

Item 30

**Reference:** NFPA 1001, 2019 Ed., Chapter 4, Job Performance Requirements 4.3.21  
IFSTA, Essentials of Fire Fighting, 7th edition, 2018, Pages 440-450 & 479  
IFSTA/KFRTI Skill Sheet 10-I-2.

**Evaluator Equipment Required:** Single or Multi-gas detector

**Candidate Equipment Required:** NFPA-Compliant Personal Protective Clothing Ensemble with SCBA

### Evaluator's Instructions to Candidates

At this station, you will be asked to conduct air monitoring to determine whether the atmosphere is safe to search. You must energize the equipment and run any required setup procedures on the equipment. You will then monitor the air quality in and around the search area to determine if the atmospheric conditions are safe or potentially hazardous. You will identify any cause for alarm activation and document all findings. You will then turn off the air monitor and decontaminate it. This is a timed event. Expected time to complete skill(s) is 10 minutes. To pass this station you must successfully complete 100% of the steps.

### Evaluated Skill Items

#### Operate an Air Monitoring Instrument

1. Selected the proper detection, monitoring, or sampling method and equipment
2. Selected the appropriate PPE.
3. Turned on the monitor.
4. Performed initial inspection to ensure that the monitor is serviceable.
5. Performed a "fresh air" calibration of the monitor prior to entry.
6. Monitored the area with instrument.
7. Recognized and identified the cause for all alarms.
8. Reported results according to AHJ requirements.
9. When monitoring is complete, turned off the instrument.
10. Decontaminated the equipment and returned it to an operational state.
11. Completed required reports and supporting documentation.

1st Attempt		2nd Attempt	
Pass	Fail	Pass	Fail
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Candidate's name:** \_\_\_\_\_

**Station:** Pass  Fail

Notes (please include comments/explanation for failure):

**Evaluator's Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

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# **Appendix A**

Local Verification Form

National Certification Application Form

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# Fire Fighter I

## Local Verification & Mask Fit Form

### NFPA 1001 – 2019

Candidate's Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

#### Local Verification Requirements

- 29 CFR 1910.134, Mask Fit Documentation:** The candidate has been successfully fitted to his or her Self-Contained Breathing Apparatus (SCBA) Mask in compliance with 29 CFR 1910.134 within the last twelve (12) calendar months.
- NFPA 1001 – 2019, JPR 4.1.1, Locate Information in Departmental SOPs:** The candidate has successfully demonstrated the ability to successfully locate information in departmental SOPs/SOGs, understands the fire and life safety initiatives, can recognize the signs and symptoms of behavioral and emotional distress and access the employee assistance program(if applicable), and understands the importance of health and physical fitness.
- NFPA 1001 – 2019, JPR 4.5.1, Complete Recording & Reporting Procedures:** The candidate has successfully demonstrated the ability to successfully complete departmental equipment maintenance records and comply with departmental maintenance reporting procedures.

***This section is to be completed and signed by  
Fire Chief, Training Chief, or Program Director ONLY***

I have reviewed the candidate's file and affirm that the candidate identified above has met the requirements listed in items 1-3 above. All requirements have been successfully conducted and completed per local department protocol and policies. All information listed above can be validated by a written and/or hard copy of the documents maintained by the department.

\_\_\_\_\_  
Typed or Legibly Printed Name of Fire Chief, Training Chief, or Program Director

\_\_\_\_\_  
Signature of Fire Chief, Training Chief, or Program Director

Date: \_\_\_\_\_ Department / Organization: \_\_\_\_\_

Department / Organization Phone Number: (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

**Mail Completed Form To:** Kansas Fire & Rescue Training Institute, KU Continuing Education, 1515 St Andrews Drive, Lawrence, KS 66047

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**NFPA 1001 FIRE SUPPRESSION VERIFICATION FORM  
FIRE FIGHTER I, FIRE FIGHTER II**

This Fire Suppression Verification Form, **fully and accurately completed**, shall be administered as part of the Kansas Fire & Rescue Training Institute Certification process to indicate the Certification Candidate has met the Job Performance Requirements (JPRs) for the specified objectives for NFPA 1001, *Standard for Fire Fighter Professional Qualifications, 2019 Edition*.

*(Please Print Legibly):*

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ MI \_\_\_\_\_

Name of Fire Department / Organization \_\_\_\_\_

Birthdate \_\_\_\_\_

**INSTRUCTIONS:** Complete the appropriate section(s) below based on the Certification Candidate's intended level of training and certification.

***Fire Fighter I Local Verification***

Objective #	Job Performance Requirement	Auditor's Initials	Date
JPR# 4.3.10	Interior Structural Fire Attack - FF1 Interior Attack, Nozzle, Ops		
JPR# 4.3.7	Passenger Vehicle Fire Attack - FF1 Car Fire		
JPR# 4.3.8	Exterior Class A Fire Attack - FF1 Fire Attack Class A		

***Fire Fighter II Local Verification***

Objective #	Job Performance Requirement	Auditor's Initials	Date
JPR# 5.3.2	Coordination of Interior Fire Attack - FF2 Fire Attack		

**This form is NOT valid without the signature of the Department Fire Chief, Training Chief, Fire Science Community College Program Director, or other Designee.**

**Affirmation of Signers:** This is to attest that the Certification Candidate named above has successfully completed all Job Performance Requirements (JPRs) for each respective Fire Suppression Evolution, during formal training conducted in accordance with NFPA 1403, *Live Fire Training Evolutions, 2018 edition*.

**Department Fire Chief, Training Chief, Fire Science Community College Program Director, or other Designee:**

Print Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

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## **Appendix B**

How to Set up a Profile

How to View Your Results Online

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Click on the hyperlink below

<https://www.enrole.com/kupce/jsp/>

Then click on  
“Create Profile/Sign In”

The screenshot shows the top navigation bar of the KU Professional & Continuing Education website. The header includes the KU logo, the text 'Professional & Continuing Education Courses & Events Directory', and a search bar with 'Email address' and 'Enter password' fields, a 'SIGN IN' button, and a 'Cart (0)' icon. Below the header is a yellow banner with the text: 'New look, same great programs and support! As you can see, the KU Professional & Continuing Education website is updated with a new design and features. Take a look around, and if you have any questions or feedback, email us at kupce@ku.edu or call us at 877-404-5823.'

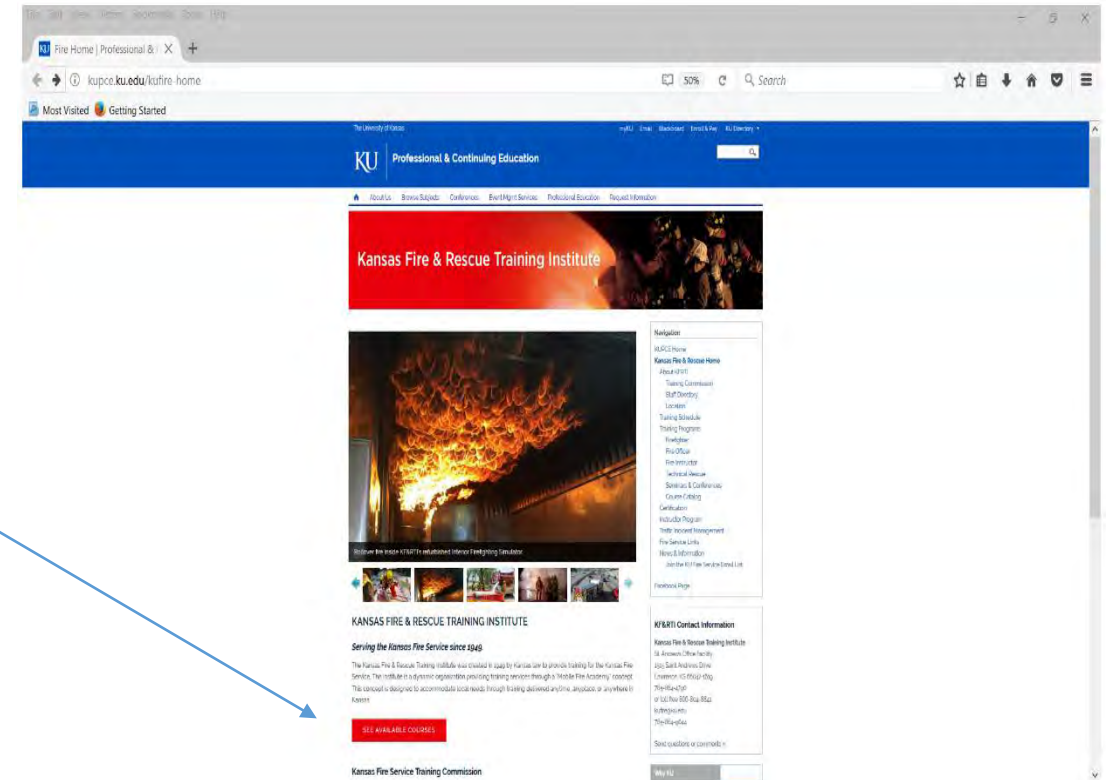
The main content area is titled 'Courses Home' and features a search bar labeled 'Search courses'. Below this is a grid of course categories: Aerospace, Conferences, Engineering, Fire & Rescue Training Institute, Information Technology, Kansas Law Enforcement Training Center, Leadership & Management, Osher Lifelong Learning Institute, and Social Sciences. A 'Zero Credit' button is also present. A sidebar on the left contains a 'KUPCE Courses Home' section with links for 'Search by Instructor', 'Shopping Cart', and 'Create Profile / Sign In' (circled in red). Below this is a list of course categories with expandable arrows: Aerospace, Conferences, Engineering, Fire & Rescue Training Institute, Information Technology, Kansas Law Enforcement Training Center, Leadership & Management, Osher Lifelong Learning Institute, Social Sciences, and Zero Credit.

At the bottom, there is a 'Courses & Events' section with a sub-section 'Donation to the Osher Institute' and a date range 'July 27, 2017 to January 22, 2018'. A footer link reads 'Leadership Link & Learn: Cyber-Security: What Every Leader Needs to Know'.

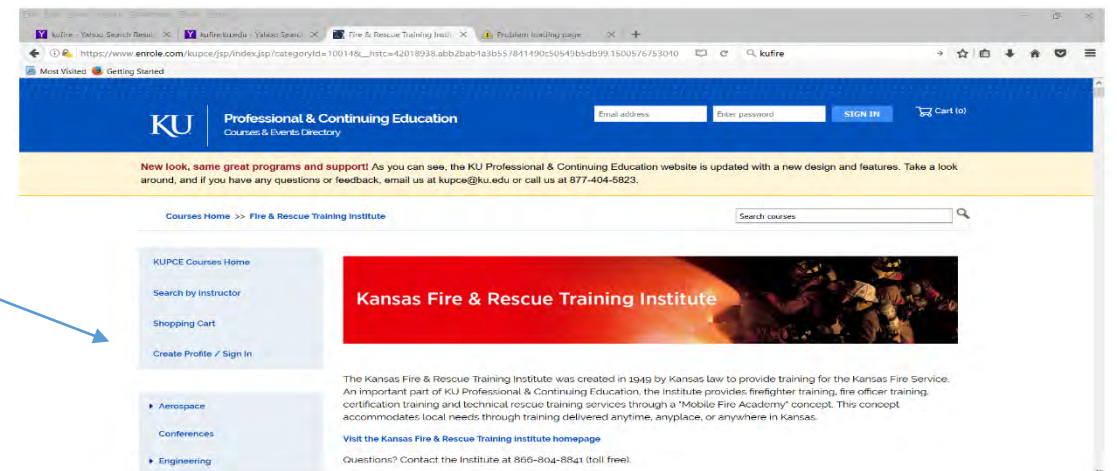
OR....go to our web page and click...

<http://kupce.ku.edu/kufire-home>

SEE AVAILABLE COURSES



Then click "Create Profile / Sign In"



*If you have already created a profile; sign in with the email and password you selected and skip to page 5*

Click on **“Create Profile”**

The screenshot displays the KU Professional & Continuing Education website. At the top, there is a blue navigation bar with the KU logo, the text "Professional & Continuing Education Courses & Events Directory", and fields for "Email address" and "Enter password", along with a "SIGN IN" button and a "Cart (0)" icon. Below the navigation bar is a yellow banner with the text: "New look, same great programs and support! As you can see, the KU Professional & Continuing Education website is updated with a new design and features. Take a look around, and if you have any questions or feedback, email us at kupce@ku.edu or call us at 877-404-5823." The main content area features a "Courses Home" link and a search bar. A sidebar on the left contains a "KUPCE Courses Home" menu with options: "Search by Instructor", "Shopping Cart", and "Create Profile / Sign In". Below this is a list of categories: Aerospace, Conferences, Engineering, Fire & Rescue Training Institute, Information Technology, Kansas Law Enforcement Training Center, Leadership & Management, Osher Lifelong Learning Institute, Social Sciences, and Zero Credit. The main content area is titled "Customer Profile / Sign In" and contains a "Returning Customer" section with "Email:" and "Password:" input fields, each with a "Forgot your [email/password]?" link. Below the input fields are two blue buttons: "SIGN IN" and "CREATE PROFILE". The "CREATE PROFILE" button is circled in red. Below the buttons is an "Important Notes" section with the text: "Please keep your profile information current. In the event of a course change or other emergency, we may need to contact you by phone or email. Privacy Statement. We respect the information visitors give us and do not sell, rent, or loan our subscriber lists to third parties." A black arrow points from the "Create Profile / Sign In" menu item to the "Returning Customer" section, and a red arrow points from the "Click on 'Create Profile'" text to the "CREATE PROFILE" button.

# Fill this page out completely

*We have included tips/notes to address frequently asked questions*

When complete – click

**Submit**

The form contains the following fields and sections:

- Navigation:** Shopping Cart, Create Profile / Sign In
- Menu:** Aerospace, Conferences, Engineering, Fire & Rescue Training Institute, Information Technology, Kansas Law Enforcement Training Center, Leadership & Management, Osher Lifelong Learning Institute, Social Sciences, Zero Credit
- Registration Fields:**
  - Email address:  **TIP:** If you have more than 1 email address choose the one you use most often. This will be your UserID and where all communications will be sent.
  - Verify email address:
  - First name:
  - Middle name:
  - Last name:
  - Suffix:
  - Date of birth:
  - Job Title:
  - SID Cert Number:
  - Address:  **NOTE:** Please enter your HOME address
  - City:
  - State/Province:
  - Kansas County:
  - Other State/Province:
  - Zip/Postal Code:
  - Country:
  - Preferred phone:
  - Alternate phone:
  - Password:
  - Re-Type password:
  - Security question:
  - Security answer:
  - Re-type answer:
- Interests:** Please select your personal interests
  - Big Data & Business Analytics
  - Engineering
  - Industrial Technology
  - Information Technology
  - Leadership & Management
  - Osher Enrichment Education
  - Social Sciences
- Organization Information:** Please provide the following organization information
  - I am NOT affiliated with a company or organization
  - Organization - Dept. name:  **NOTE:** This is where your Fire Department information is entered. If you work for more than 1 department choose your fulltime department.
  - Address:
  - City:
  - State/Province:
  - Other State/Province:
  - Kansas County:
  - Zip/Postal Code:
  - Country:
  - Company phone:
- Submit Button:** A red button labeled "Submit" is circled in red, with an arrow pointing to it from the text "When complete – click".



- You are now ready to “shop” for classes.

- To see available courses click on “Fire & Rescue Training Institute”

The screenshot displays the KU Professional & Continuing Education website. At the top, the KU logo and 'Professional & Continuing Education Courses & Events Directory' are visible on the left, and 'Hello, Joliene Lummis' and a shopping cart icon are on the right. A yellow banner below the header contains a message about the website's new look. Below the banner, there is a search bar and a 'Courses Home' link. The main content area is divided into two columns. The left column contains a sidebar menu with options: 'KUPCE Courses Home', 'Search by Instructor', 'Shopping Cart', 'Order History', 'My Profile', and 'Logout'. The right column shows the 'Attendee List' with one entry for 'Joliene Lummis (jlummis@ku.edu)'. Below the attendee list is a 'Shopping cart' section with the message 'You have no items in your shopping cart' and two buttons: 'Continue shopping' and 'Add attendee'. At the bottom, a second sidebar menu lists various departments: 'Aerospace', 'Conferences', 'Engineering', 'Fire & Rescue Training Institute', 'Information Technology', and 'Kansas Law Enforcement Training Center'. A red arrow points to the 'Fire & Rescue Training Institute' option, which is circled in red.

New look, same great programs and support! As you can see, the KU Professional & Continuing Education website is updated with a new design and features. Take a look around, and if you have any questions or feedback, email us at [kupce@ku.edu](mailto:kupce@ku.edu) or call us at 877-404-5823.

[Courses Home](#) >> [Fire & Rescue Training Institute](#)

[KUPCE Courses Home](#)

[Search by Instructor](#)

[Shopping Cart](#)

[Order History](#)

[My Profile](#)

[Logout](#)

▶ [Aerospace](#)

[Conferences](#)

▶ [Engineering](#)

▼ [Fire & Rescue Training Institute](#)

[Fire Instructor](#)

[Fire Officer Training](#)

[Firefighter Training](#)

[National Firefighter Certification](#)

[Seminars & Conferences](#)

[Technical Rescue Training](#)

[Traffic Incident Management Program](#)

▶ [Information Technology](#)

▶ [Kansas Law Enforcement Training Center](#)

▶ [Leadership & Management](#)

▶ [Osher Lifelong Learning Institute](#)

[Social Sciences](#)

▶ [Zero Credit](#)



## Kansas Fire & Rescue Training Institute

The Kansas Fire & Rescue Training Institute was created in 1949 by Kansas law to provide training for the Kansas Fire Service. An important part of KU Professional & Continuing Education, the Institute provides firefighter training, fire officer training, certification training and technical rescue training services through a 'Mobile Fire Academy' concept. This concept accommodates local needs through training delivered anytime, anyplace, or anywhere in Kansas.

[Visit the Kansas Fire & Rescue Training Institute homepage](#)

Questions? Contact the Institute at 866-804-8841 (toll free).

[Fire Instructor](#)

[Fire Officer Training](#)

[Firefighter Training](#)

[National Firefighter Certification](#)

[Seminars & Conferences](#)

[Technical Rescue Training](#)

### Courses & Events

#### [Aircraft Rescue and Firefighting: Annual Training](#)

This course is designed to provide airport firefighters with an opportunity to refresh their aircraft firefighting and rescue skills and meets or exceeds FAA requirements for "live-fire drill" as listed in FAA Part 139.319(j)(3).

This course contains no sessions

[Click here to be notified about the next scheduled program.](#)

#### [Alternative Fuel Vehicles](#)

This course covers Alternative Fuel Vehicle (AFV) safety and incident response.

Sunday, August 27, 2017, El Dorado Fire Dept

Scroll down to find the course you are interested in

This course contains no sessions

[Click here to be notified about the next scheduled program.](#)

- **Find your course**

**Driving Simulator Training**

This training utilizes simulators to reinforce good driving skills and mediate the correct response to a driving situation.

[Friday, August 25, 2017, Fairmount Twp Fire Dept](#)

(1 seats (6%) remaining)

[Saturday, August 26, 2017, Fairmount Twp Fire Dept](#)

[Sunday, August 27, 2017, Fairmount Twp Fire Dept](#)

[Friday, September 15, 2017, Andover Fire and Rescue](#)

[Saturday, September 16, 2017, Andover Fire and Rescue](#)

[Sunday, September 17, 2017, Andover Fire and Rescue](#)

[Friday, September 22, 2017, El Dorado Fire Dept Stat 2](#)

[Saturday, September 23, 2017, El Dorado Fire Dept Stat 2](#)

[Sunday, September 24, 2017, El Dorado Fire Dept Stat 2](#)

**[Friday, October 6, 2017, Shawnee Height Fire Dist Stat 23](#)**

[Saturday, October 7, 2017, Shawnee Height Fire Dist Stat 23](#)

[Sunday, October 8, 2017, Shawnee Height Fire Dist Stat 23](#)

[Thursday, November 2, 2017, Emporia Fire Dept](#)

[Friday, November 3, 2017, Emporia Fire Dept](#)

[Saturday, November 4, 2017, Emporia Fire Dept](#)

- **Click on the course date**

---

**Emergency Vehicle Driver Training - VFIS**

Participants in this course will have the opportunity to gain and/or verify a broad range of competencies associated with emergency vehicle driving. These competencies include basic understanding of emergency vehicle operations as well as the skills necessary

New look, same great programs and support! As you can see, the KU Professional & Continuing Education website is updated with a new design and features. Take a look around, and if you have any questions or feedback, email us at [kupce@ku.edu](mailto:kupce@ku.edu) or call us at 877-404-6823.

Courses Home >> Fire & Rescue Training Institute >> Firefighter Training

- KUPCE Courses Home
- Search by Instructor
- Shopping Cart
- Order History
- My Profile
- Logout

### Course detail: FSDST - Driving Simulator Training

This training utilizes simulators to reinforce good driving skills and mediate the correct response to a driving situation. Situations are repeatable until the desired skill is learned without endangering students or damaging equipment. The simulator contains all of the functions and controls needed for conducting driver training.

#### Session Detail: FF18033F

**Schedule:** Every day, starting on 10/06/17 and ending on 10/06/17

**Times:** 08:00am - 05:00pm

[View Full Schedule](#) | [Add to my calendar](#)

**Price:** KS Fire Dept Member : \$0.00

#### Add-ons

8:00am-10:00am (08:00am-10:00am)

KS Fire Dept Member : \$0.00

1:00pm-3:00pm (01:00pm-03:00pm)

KS Fire Dept Member : \$0.00

3:00pm-5:00pm (03:00pm-05:00pm)

KS Fire Dept Member : \$0.00

#### Instructors

Name	Additional Resources
Rick Deibert	

#### Facility Detail

Shawnee Height Fire Dist Stat 23  
5301 SE California  
Topeka, KS 66609

[Add to Cart](#)

- Aerospace
- Conferences
- Engineering
- ▾ Fire & Rescue Training Institute
  - Fire Instructor
  - Fire Officer Training
  - Firefighter Training
  - National Firefighter Certification
  - Seminars & Conferences
  - Technical Rescue Training
  - Traffic Incident Management Program
- Information Technology
- Kansas Law Enforcement Training Center
- Leadership & Management
- Osher Lifelong Learning Institute
- Social Sciences
- Zero Credit

• If required, choose the time you want to attend the course.

• Click

**Add to cart**

Click

**Checkout**

**Note:**  
*If you do not see the “Checkout”  
button you are not signed on or  
something went wrong.*

The screenshot shows the KU Professional & Continuing Education website. At the top, there is a blue header with the KU logo, the text 'Professional & Continuing Education Courses & Events Directory', the user name 'Hello, Joliene Lummis', and a shopping cart icon. Below the header is a yellow banner with a message about the website's new look. The main content area has a search bar and a navigation menu on the left. The 'Attendee List' section shows the user 'Joliene Lummis (jlummis@ku.edu)'. The 'Shopping cart' section contains two items, both with a unit cost of \$0.00, a discount of \$0.00, and a total price of \$0.00. The items are 'Driving Simulator Training' and '8:00am-10:00am'. Below the cart, there is a 'Grand total: \$0.00' and a 'Promo Code' field. At the bottom of the cart, there are three buttons: 'Continue shopping', 'Add attendee', and 'Checkout'. A red box highlights the 'Checkout' button, and a red arrow points from this box to the 'Checkout' button in the screenshot.

Professional & Continuing Education  
Courses & Events Directory

Hello, Joliene Lummis

Cart (0)

New look, same great programs and support! As you can see, the KU Professional & Continuing Education website is updated with a new design and features. Take a look around, and if you have any questions or feedback, email us at [kupce@ku.edu](mailto:kupce@ku.edu) or call us at 877-404-5823.

Courses Home

Search courses

KUPCE Courses Home

Search by Instructor

Shopping Cart

Order History

My Profile

Logout

Attendee List

Joliene Lummis (jlummis@ku.edu)

Shopping cart

	Unit cost	Discount	Total price	
▶ Driving Simulator Training				
10/06/17 - 10/06/17, Shawnee Height Fire Dist Stat 23	\$0.00	\$0.00	\$0.00	+
Joliene Lummis x				
8:00am-10:00am :	\$0.00	\$0.00	\$0.00	+
Joliene Lummis x				

Grand total: \$0.00

Promo Code

Continue shopping Add attendee Checkout

There should be a name in both places. If there is not you will need to use the “add attendee” drop down that will appear.

If there is no “Checkout” button you need to check 1 of 2 things –

1. Are you still signed on (if not, sign back in and continuing shopping)
2. Does your name appear under the course name in the shopping cart, if not you will need to use the add attendee drop down. If there is no add attendee drop down than you will need to click continue shopping and try again.

Click

**Next**

The screenshot shows the KU Professional & Continuing Education website. The header is blue with the KU logo and the text "Professional & Continuing Education Courses & Events Directory". On the right, it says "Hello, Jolene Lummis" and "Cart (0)". Below the header is a yellow banner with the text: "New look, same great programs and support! As you can see, the KU Professional & Continuing Education website is updated with a new design and features. Take a look around, and if you have any questions or feedback, email us at kupce@ku.edu or call us at 877-404-5823." The main content area has a "Courses Home" link and a search bar. On the left is a navigation menu with items: "KUPCE Courses Home", "Search by Instructor", "Shopping Cart", "Order History", "My Profile", "Logout", "Aerospace", and "Conferences". The "Billing Information" section contains a "Promotional Mailing Code:" field, a "How did you hear about us?" dropdown menu with "Choose option" selected, and two buttons: "< Back" and "Next >". The "Next >" button is circled in red, and a red arrow points from the "Next" text in the red box on the left to this button.

# Review your order

Click

**Submit**

If you need to make a change click

**Cancel**

KU Professional & Continuing Education  
Courses & Events Directory

Hello, Jolene Lummis Cart (1)

New look, same great programs and support! As you can see, the KU Professional & Continuing Education website is updated with a new design and features. Take a look around, and if you have any questions or feedback, email us at [kupce@ku.edu](mailto:kupce@ku.edu) or call us at 877-404-5823.

Courses Home

KUPCE Courses Home

- Search by Instructor
- Shopping Cart
- Order History
- My Profile
- Logout

Summary Review

Please confirm your order:

Session	Unit price	Attendees	Discount	Total price
Driving Simulator Training 10/06/17 - 10/06/17 Shawnee Height Fire Dist Stat 23 8:00am-10:00am	\$0.00	Jolene Lummis (14250)	\$0.00	\$0.00
<i>(1 per attendee)</i>				

Total charge: \$0.00

[Cancel](#) [Submit order](#)

- ▶ Aerospace
- Conferences
- ▶ Engineering
- ▶ Fire & Rescue Training Institute
- ▶ Information Technology
- ▶ Kansas Law Enforcement Training Center
- ▶ Leadership & Management

# You are enrolled!!

## Note:

*If you do not see this page your order has not been placed and you are not registered for the course.*

The screenshot shows the KU Professional & Continuing Education website. The header includes the KU logo, the text 'Professional & Continuing Education Courses & Events Directory', the user name 'Hello, Jollene Lummis', and a shopping cart icon with '0' items. A yellow banner below the header reads: 'New look, same great programs and support! As you can see, the KU Professional & Continuing Education website is updated with a new design and features. Take a look around, and if you have any questions or feedback, email us at kupce@ku.edu or call us at 877-404-5823.'

The main content area is divided into a left sidebar and a main right section. The sidebar contains navigation links: 'Courses Home', 'KUPCE Courses Home', 'Search by Instructor', 'Shopping Cart', 'Order History', 'My Profile', and 'Logout'. Below these are several category links with right-pointing arrows: 'Aerospace', 'Conferences', 'Engineering', 'Fire & Rescue Training Institute', 'Information Technology', 'Kansas Law Enforcement Training Center', 'Leadership & Management', and 'Osher Lifelong Learning Institute'.

The main right section features a confirmation message: 'Thank you. Your order has been placed.' Below this is a table with the following data:

Order	Attendee	Session	Fee	Message
15582	Jollene Lummis (14250)	Driving Simulator Training	\$0.00	
15583	Jollene Lummis (14250)	8:00am-10:00am	\$0.00	

Below the table, it states 'Total charge: \$0.00'. Underneath is a section titled 'Based on your selections, you might also be interested in the following courses'. It lists three courses:

- Fire Officer 1 Training**: This IFSAC Certification course will address NFPA 1021, Standard for Fire Officer Professional Qualifications for Fire Officer 1. The focus is on innovative management, leadership, scene operations, and human relations concepts.
- Alternative Fuel Vehicles**: This course covers Alternative Fuel Vehicle (AFV) safety and incident response.
- Driver/Operator: Pumper Training**: This course will educate driver/operators who are responsible for operating apparatus equipped with fire pumps.

At the bottom of the main section are three buttons: 'Continue shopping' (blue), 'Logout' (blue), and 'Print this page' (red).



You will get an “order confirmation” email that looks like this.

Within 24 business hours you will get a “course confirmation” email with the course Details.

Reply Reply All Forward IM



Fri 8/18/2017 10:30 AM

kupce@ku.edu

Thank you for your order

To Lummis, Joliene

Bing Maps

Get more apps



Order	Attendee	Event	Fee	Message
15582	Joliene Lummis (14250)	Driving Simulator Training Add to my calendar	\$0.00	
15583	Joliene Lummis (14250)	8:00am-10:00am Add to my calendar	\$0.00	

Total Charge: \$0.00

[Edwards Campus  
Professional & Continuing Education  
Regents Center 125  
12600 Quivira Rd.  
Overland Park, KS 66213]

# We are here to help!!! If you have any questions

- Call us toll free at 866-804-8841
- Email us [kufire@ku.edu](mailto:kufire@ku.edu)



Joliene



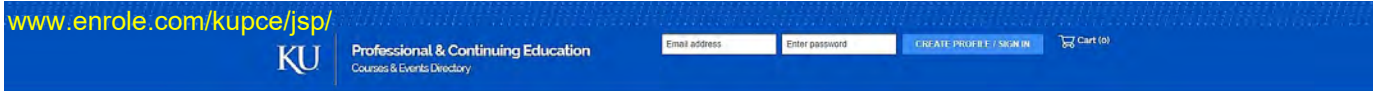
Erica



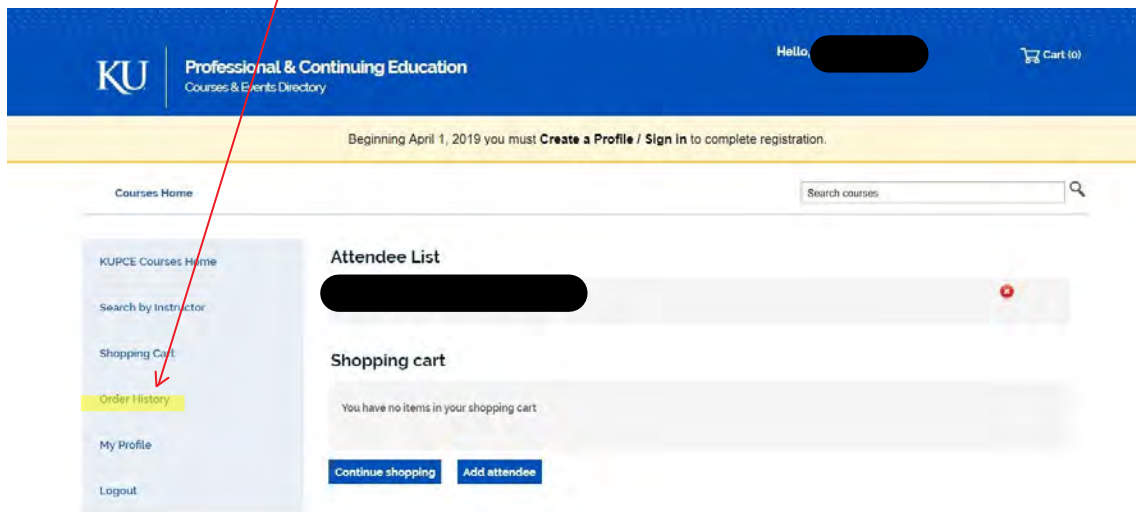
Pattie

# How To View National Certification Exam Results Online

1. Visit the [KU Lifelong & Professional Education Courses & Events Directory](http://www.enrole.com/kupce/jsp/) to log-In to your on-line profile.



2. Once logged-in navigate to your **Order History**.



3. Your exam results and certificate will be listed under the applicable class and the related sub-sessions.

The **Certificate** will be available under the main session as a **PDF**.

**Practical Skills and Project Exam Scores** will be available under the appropriate sub-session and posted next to **Grade** as **PASS** or **FAIL**.

**Written Exam Scores** will be found by the **CEU value**. A score of 70 and above is passing.

Past Events	
ID: A73B7268	Title: Fire Fighter 2
Ordered on: 04/12/19	Dates: December 8-9, 2017
Status: Registrant's attendance verified	<a href="#">View certificate</a>
Fee: \$0.00	
Balance: \$0.00	
<hr/>	
ID: A73B7269	Title: Fire Fighter 2 - Homework Projects
Ordered on: 04/12/19	Dates: Saturday, December 9, 2017
Status: Registrant's attendance verified	<b>Grade: PASS</b>
Fee: \$0.00	
Balance: \$0.00	
<hr/>	
ID: A73B7650	Title: Fire Fighter 2 - Practical Skills
Ordered on: 04/12/19	Dates: Saturday, December 9, 2017
Status: Registrant's attendance verified	<b>Grade: PASS</b>
Fee: \$0.00	
Balance: \$0.00	
<hr/>	
ID: A73B7651	Title: Fire Fighter 2 - Written Exams
Ordered on: 04/12/19	Dates: Friday, December 8, 2017
Status: Registrant's attendance verified	<b>CEU: 85.00</b>
Fee: \$0.00	
Balance: \$0.00	