NFPA 1010 Firefighter Guide

This guide is provided to the Oregon fire service as an overview for overview on applying for the DPSST certification of NFPA 1010: Standard for Professional Qualifiations for Firefighters.



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Other Relevant Information: Incident Command System (ICS), Oregon OSHA, Live Fire Training, Oregon Administrative Rules.

NFPA 1010 Firefighter Task Force Information

On the morning of October 1, 2024, the NFPA 1010 Firefighter Task Force convened at the Department of Public Safety Standards and Training (DPSST) at the direction of the Fire Policy Committee (FPC) to review and discuss the National Fire Protection Association (NFPA) 1010 Standard for Firefighter Professional Qualifications, 2024 Edition. At the time of the meeting, Oregon Administrative Rules (OAR) related to firefighter certifications referenced the 2019 Edition of NFPA 1001.

The purpose of the Task Force was to evaluate the 2019 standard and compare it with the newly released 2024 Edition of NFPA 1010, assessing the potential impacts of adoption on the Oregon fire service. As a result of their discussions, the Task Force emphasized the importance of maintaining alignment with the most current NFPA standards. The group unanimously recommended that the 2024 Edition of NFPA 1010 be adopted into OAR to support consistency, professionalism, and national standard alignment within the Oregon fire service.

One-Year Task Book Grace Period

Firefighters who currently have an open task book for the 2019 edition of Firefighter I or II will have until May 16, 2026 to complete their open task books within the grace period. As of May 16, 2026, DPSST will no longer accept task books from the 2019 edition. Firefighters will then be required to complete any additional or different tasks as defined in the 2024 NFPA 1010 standard task books for Firefighter I or II.

Key Updates Related to the Transition

- NFPA Standard Consolidation: NFPA has combined NFPA 1001, 1002, 1003, and 1005 into one comprehensive NFPA 1010 standard (2024 Edition).
- New Certification Level: Introduction of the NFPA Support Person certification level (see below).
- Updated Job Performance Requirement: Inclusion of a new JPR, 7.3.3 Thermal Imaging, at the NFPA Firefighter II level.
- Terminology Change: NFPA has standardized the spelling from "Fire Fighter" to "Firefighter."
- Standard Numbering Update: Transition from NFPA 1001 to NFPA 1010, including revised chapter and reference numbers. NFPA Firefighter I is now under Chapter 6, and NFPA Firefighter II is under Chapter 7.
- Nature of Changes: Most updates to Firefighter I and II qualifications were semantical, editorial, or grammatical in nature. The Task Force concluded that adopting NFPA 1010 would ensure Oregon's certification standards remain up to date with national practices and terminology.

NFPA Support Person

Another result of this Task Force was the determination to adopt NFPA Support Person as an additional level of certification. This level is not intended as a prerequisite for certification and is not intended for individuals actively maintaining their NFPA Firefighter I certifications.

For more information about this level of certification, please see the <u>NFPA Support Person Guide</u> to Certification.

Application for Certification Information

On the next page, you will find a guide on how to fill out an application for certification for NFPA Firefighter I and II. The application is designed to list all the Job Performance Requirements (JPRs) that correlate with the NFPA 1010 standard and the corresponding task book. The applicant's training should be listed in the "Training Completed" column, and the dates the training was completed can be noted in the "Date" column.

Guide to the Application for Certification: NFPA Firefighter I and II

Department of Public Safety Standards and Training Fire Standards and Certification 4190 Aumsville Hwy SE Salem, OR 97317 Phone: 503-378-2100 Fax: 503-378-4600

NFPA FIREFIGHTER

NFPA Standard No. 1010, Edition of 2024 Application for Certification (Revised 5/2025)

DPSST Office	Use Only
LEDS Check:	OK
OECI Check:	OK
Levels: FFI	FFII
Reviewer:	
Date:	

Name:	Full Legal Last an	d First Name, Middle	Initial	DPSST Fire #:	
-	Last	First	MI	Date of Birth:	Helpful for DPSST process
Applican	nt's Fire Agency:	Full Agency Name		Social Security #*:	Needed if first application

*You are required to provide your Social Security Number (SSN) to DPSST. The authority for this requirement is ORS 25.785 and ORS 305.385, 42 USC 405(c)(2)(C)(i), 42 USC 666(a)(13). Your SSN will only be used for child support enforcement and tax purposes. Failure to provide your SSN will be basis to refuse issuance of a certificate.

In the "Training Completed" column record all applicable DPSST certified course number(s), college/university course number(s), or the fire agency where training was completed. *PROVIDE COPIES OF ALL DOCUMENTATION AS PROOF OF COURSE COMPLETION IF IT IS NOT REFLECTED IN SNAPSHOT.* For all out-of-state college/university courses, provide course descriptions for evaluation. In the "Date" column record the date the training was <u>completed</u>. Failure to complete this application in its entirety will result in the application being returned.

NFPA FIREFIGHTER I		TRAINING COMPLETED	DATE
6.1	General		
	The candidate shall meet the requirements defined in Chapter 4, and 6 of NFPA 1010 and the requirements of Chapter 7 and mission-specific competencies in Section 9.2, Personal Protective	Appropriate responses to fill in:	Date
	Equipment, and Section 9.6, Product Control, of NFPA 470 (completion of the training requirements for NFPA Hazardous Materials Awareness, Operations and Mission Specific levels (referenced above).	Please do not leave this section blank.	Training Completed
6.1.1	Fire Department Orientation	In house training	
6.1.2	Personal Protective Equipment (PPE)	See Snapshot or IRIS	
6.2	Communications	See attached training certificate	
6.3	Fireground Operations		
	Safety	See attached college transcripts	
	Fire Behavior	Seeking reciprocity	
	Building Construction	See attached Notice of Course Completeion	8 2
	Self-Contained Breathing Apparatus (SCBA)	(NOCC)	
	Portable Extinguishers		
	Ropes & Knots		
	Search & Rescue		
	Forcible Entry		
	Ladders		
	Ventilation		
	Water Supply		
	Hoses		
	Fire Streams		
	Fire Control		
	Sprinklers		
	Salvage & Overhaul		
6.4	Rescue Operations	N/A	
6.5	Preparedness and Maintenance	Complete per AHJ (No class required)	

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<u>Guide to the Application for Certification: NFPA Firefighter I and II continued</u>

-	Has Applicant completed the Firefighter I Tos	sk Book? 🗌 Yes 🔝 No <mark>Must complete a task book (</mark>	or TPE unless
	OD The data Applicant completed the Friends I has	Performance Evaluation: applying for reciprocity.	or tree amoss
•]	Does Applicant possess 6-months of experience	e prior to applying for certification as determined by the	ne AHJ?
1	Yes No Must mark yes for further a	pproval.	
FPA	FIREFIGHTER II	TRAINING COMPLETED	DATE
1	General		
	The candidate shall meet the requirements in	See Firefighter I training grid for	
	Chapters 4, 6, and 7.	acceptable recsponses.	
	Implementing IMS	acceptable recsponses.	
2	Communications		_
3	Fireground Operations		+
	Construction Materials & Building Collapse		+
_	Hydrant Flow & Operability Hose Tools & Appliances		+
	Ignitable Liquid & Flammable Gas Control		+
	Foam Fire Streams		+
EW*	Thermal Imaging		1
	Fire Cause & Origin		1
4	Rescue Operations		
	Rescue & Extrication Tools		
	Vehicle Extrication & Special Rescue		
5	Fire and Life Safety Initiatives,		
	Preparedness and Maintenance		
	Fire Detection, Alarm & Suppression		1
	Systems		
	Pre-Incident Survey		_
	Fire Prevention/Public Education		
•]	Is Applicant certified as NFPA 1010 Firefighte	er I? Yes No Must be certified or applying fo	r FFI for appro
• 1		ask Book? Yes No Must complete a task book for reciprocity. Performance Evaluation: Perfor to applying for certification as	
TTES	Has Applicant completed the Firefighter II Ta ORThe date Applicant completed the Task I Does Applicant possess one-year of experience determined by the AHJ? T: As an authorized signer I have reviewed this	ask Book? Yes No Must complete a task book for reciprocity. Performance Evaluation: Perfor to applying for certification as	or TPE unless
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TTES cume	Has Applicant completed the Firefighter II Ta ORThe date Applicant completed the Task I Does Applicant possess one-year of experience determined by the AHJ? Yes No Mu T: As an authorized signer I have reviewed this nt makes my certifications subject to denial or re E APPLICANT: I am aware that a criminal tion. I understand that if I have been convicted tion(s): Yes No	Ask Book? Yes No Must complete a task book for reciprocity. Performance Evaluation: Perfor to applying for certification as set select yes for further approval. Is form for completeness and accuracy. I understand that for the evocation under ORS 181A.640 and OAR 259-009-0120. This tory check will be conducted with submission of the of a crime(s) I may be subject to denial or revocation of	alsification of the
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Mailed, faxed and emailed applications still require both signatures.

NFPA Firefighter Page 2 of 3

NFPA Firefighter I Certification and Training Requirements

• Completion of classroom and hands-on training that cover all Firefighter I JPRs (NFPA Chapter 6).

This training can be completed using nationally recognized curricula such as IFSTA, Jones and Bartlett, or any course or curriculum that states it meets or exceeds the NFPA 1010 or 1001 standard. College classes that verifiably apply toward Firefighter I are also acceptable. Additionally, course curricula can be created and submitted to DPSST for approval using the F-20 form.

- NFPA Firefighter I Course Requirement Options:
 - DPSST approved "NFPA Firefighter I" courses or;
 - DPSST approved college courses that meet the standard for NFPA 1001 Fire Fighter I or NFPA 1010.
 - Equivalent Course, defined as a course that verifiably meets the NFPA 1010 or 1001 Standard.
- Training in: NFPA Hazardous Materials Awareness & NFPA Hazardous Materials Operations and Two Mission Specific competencies Product Control and Personal Protective Equipment.

The NFPA maintained the requirement for training in the above Hazardous Materials levels for NFPA Firefighter I certification. Applicants are required to complete this training but are not required to be certified. This requirement is stated in the application under 6.1 General Requirements:

The candidate shall meet the requirements defined in Chapter 4, and 6 of NFPA 1010 and the requirements of Chapter 7 and mission-specific competencies in Section 9.2, Personal Protective Equipment, and Section 9.6, Product Control, of NFPA 470 (completion of the training requirements for NFPA Hazardous Materials Awareness, Operations and Mission Specific levels (referenced above).

- NFPA 470/1072 Course Requirement Options that Fulfill NFPA 1010 FFI— 6.1 Requirements
 - DPSST-approved NFPA Hazardous Materials Awareness, Operations, and Mission-Specific courses in Product Control and Personal Protective Equipment; or
 - NFPA Operations Level Responder course; or
 - DPSST-approved college courses that meet the standards for NFPA 470/1072 Awareness, Operations, PPE, and Product Control; or a completion certificate stating the training meets the standard for NFPA 470/1072 Hazardous Materials Awareness, Operations, PPE and Product Control or;
 - Equivalent Courses

NOTE: To receive a DPSST certification for NFPA Hazardous Materials Awareness, Operations, PPE, and Product Control, applicants must complete the required Task Books and/or Task Performance Evaluations and apply using the "NFPA 1072 Hazardous Materials/Weapons of Mass Destruction" application for certification.

Other Requirements for Certification

Emergency Medical Services qualifications:

The language related to EMS requirements for NFPA Firefighter I has been updated to reflect the new chapter in NFPA 1010. If EMS is being provided, the AHJ will require training and qualification to meet one of the defined levels below:

- 1) First aid provider
- 2) Emergency medical responder (also known as medical first responder)
- 3) Emergency medical technician
- 4) Advanced emergency medical technician
- 5) Paramedic

The EMS requirement on the application:

Has Applicant met the minimum requirements for Emergency Medical Services defined in NFPA 1010 Chapter 10 as determined by the Authority Having Jurisdiction (AHJ)?

Completion of Task Book or Task Performance Evaluation

The Task Book has been updated to reference the current NFPA 1010 standard and chapter. The Task Force determined to maintain one signature per evaluator per JPR. Additional information was added to the signing page and first task page to clarify:

- The front signing page can be signed off by the Chief, Training Officer, or Authorized Signer
 —even if they do not hold the certification level.
- The tasks can only be signed off by an individual certified at that level or higher, or by someone approved by DPSST staff as a content expert.

Required Experience:

The Task Force discussed retaining the requirement for applicants to possess six months of experience prior to applying for NFPA Firefighter I certification, and one year of experience for Firefighter II. They decided to keep this requirement to help ensure a more experienced, well-rounded, and safe Oregon fire service.

The experience requirement on the application:

Does Applicant possess 6-months of experience prior to applying for certification as determined by the AHJ?

NFPA Firefighter II Certification and Training Requirements

 Completion of classroom and hands on training to cover all Firefighter I JPR's (NFPA Chapter 6)

This training can be completed using nationally recognized curricula such as IFSTA, Jones and Bartlett, or any course or curriculum that meets or exceeds NFPA 1010 (or NFPA 1001, provided the Thermal Imaging Component training has been completed). College classes that verifiably apply toward Firefighter II are also acceptable. Course curricula may also be submitted to DPSST using the F-20 form for approval.

- NFPA Firefighter II Course Requirement Options:
 - DPSST-approved "NFPA Firefighter II" courses; or
 - DPSST-approved college courses that meet the standard for Firefighter II or NFPA 1010 (NFPA 1001 is acceptable with completion of Thermal Imaging Component 7.3.3); or
 - Equivalent Course defined as one that verifiably meets or exceeds the NFPA 1010 or 1001 standard.

NFPA Firefighter II Certification and Training Requirements

Completion of Task Book or Task Performance Evaluation

Same requirements and clarifications apply as outlined under Firefighter I.

Completion of Task Book or Task Performance Evaluation

Applicants must have already been approved for, or be applying concurrently for, NFPA Firefighter I certification. Both levels may be submitted on the same application.

Required Experience

Applicants must possess one year of experience prior to applying for NFPA Firefighter II certification, as determined by the AHJ.

Other relevant information related to certification and training for NFPA Firefighter I and II

NFPA Firefighter I and II: Incident Management Systems Requirements

The reference to Incident Management Systems (IMS) has been moved from Firefighter I Section 6.1 to the general requirements for the whole standard (Section 4.4.1.11)

4.1.11 \star states: Personnel shall meet the requirements for the incident management system (IMS) as determined by the AHJ.

Annex A.4.4.1.11 Further Explains: For example in the United States, personnel should meet the requirements defined in the National Incident Management System (NIMS) and the Incident Command System (ICS) as mandated by HSPD-5 and PPD-8 and directed by the NIMS Integration Center.

The following information is from the 2019 Firefighter Task Force but remains relevant:

The NFPA Fire Fighter Task Force identified the following as courses that fulfill the aforementioned "Incident Management Systems" requirements:

Recommended Courses to Meet IMS Requirements:

- ICS 100 Introduction to the Incident Command System
- ICS 200 Basic ICS for Initial Response

It is also highly recommended (though not required) that firefighters complete:

- ICS 700
- ICS 800

All courses are available online through the FEMA website.

Agency Jurisdiction

Agencies may use other incident command systems if more suitable. Examples include Integrated Tactical Accountability (ITAC) and Blue Card systems.

Student Prerequisites for Live Fire Training

The 2013 Firefighter Task Force determined that "Entry-Level Firefighter" should no longer be a certification level under NFPA 1001. It is now referred to as "Student Prerequisites for Live Fire Training," outlined in:

- NFPA 1403 (2018 Edition)
- Oregon OSHA's Division 2, Subdivision L (Oregon Rules for Firefighters)

Both sources identify 11 core competencies that must be completed before participating in live fire training evolutions. These competencies are shown on the left-hand side of the accompanying chart, with a crosswalk to Firefighter I certification requirements on the right.

For further information please visit Oregon OSHA's website: https://osha.oregon.gov/Pages/index.aspx;or

Oregon OSHA Fire Fighters website: https://osha.oregon.gov/OSHARules/div2/div2L.pdf

<u>Crosswalk from Entry Level Fire Fighter to NFPA Fire Fighter I</u>

Minimum Job Performance Requirements For Live Fire Training	Additional training requirements to apply for NFPA Fire Fighter I
Safety	
Fire Behavior	
Portable Extinguishers	
Personal Protective Equipment (PPE)	
Ladders	
Fire hose, appliances, and streams	
Overhaul	
Water Supply	
Ventilation	
Forcible Entry	
Building Construction	
	Knowledge of the incident management system, and the requirements defined in Chapter 5 as well as mission-specific competencies in Section 6.2, Personal Protective Equipment, and Section 6.6, Product Control, of NFPA 1072.
	Fire Department Orientation
	Fire Department Communications
	Self-Contained Breathing Apparatus (SCBA)
	Ropes & Knots
	Search & Rescue
	Fire Control
	Sprinklers
	Preparedness and Maintenance

NFPA 1403 Standard on Live Fire Training Evolutions, 2018 Edition

4.3 Student Prerequisites

4.3.1 * Required Minimum Training.

Prior to being permitted to participate in live fire training evolutions, the student shall have received training to meet the minimum job performance requirements for Fire Fighter I in NFPA 1001 related to the following subjects:

- 1. Safety
- 2. Fire behavior
- 3. Portable extinguishers
- 4. Personal protective equipment (PPE)
- 5. Ladders
- 6. Fire hose, appliances, and streams
- 7. Overhaul
- 8. Water supply
- 9. Ventilation
- 10. Forcible entry
- 11. Building construction

4.3.2 Prerequisites for Live Fire Training Participants.

Prior to being permitted to participate in live fire training evolutions, all participants shall have received training to meet the requirements in accordance with 4.3.2.1 through 4.3.2.5

4.3.2.1 Fire Dynamics.

All participants shall have received training for the following:

- 1. The conditions necessary for flashover to occur
- 2. The components of fire and definition of a fire
- The three mechanisms of heat transfer conduction, convection, and radiation

4.3.2.2 Health and Safety.

All participants shall have received training for the following:

- 1. The components of their protective clothing and equipment required for use during operational evolutions
- The capabilities and limitations of their protective clothing and equipment

4.3.2.3 Fundamentals of Fire Behavior.

All participants shall be given classroom training for the following skills:

Describing the basic chemical and physical processes involved in combustion

Explaining fire phenomena using the fire triangle and tetrahedron as simple models of combustion

Explaining basic concepts of thermal dynamics, including thermal energy, temperature, and methods of heat transfer

Describing the combustion process for gaseous, liquid, and solid fuels

Explaining the concepts of heat of combustion and heat release rate

Describing the influence of the fuel/oxygen mixture on combustion

Explaining the concept of chemical chain reaction as it relates to flaming combustion

Recognizing characteristics of common types of combustion products

Using terminology related to combustion and fire dynamics

4.3.2.4 Fire Development in a Compartment.

ll participants shall have received training for the following:

- The general development of a fire and extension beyond a single room or compartment, including heat transfer methods, pressurization within the space, stages of fire development, and transition from fuel-controlled to ventilation-controlled combustion
- 2. Building factors influencing fire development
- 3. The stage of fire growth for fuel-limited fire
- 4. The stages of fire growth for a ventilation-limited fire
- 5. The significance of the transition from a contents fire to a structural fire
- 6. Terminology related to fire development, including plume, ceiling jet, hot gas layer, neutral plane, flow path, and gravity current
- 7. The impact of the following factors on fire development in a compartment:
 - (a) Type of fuel
 - (b) Availability and locations of additional fuel
 - (c) Volume of the compartment
 - (d) Ceiling height and size, number, and arrangement of ventilation openings
 - (e) Thermal properties of the enclosure (i.e., insulation)8. The hazards presented by fire behavior that impact a singular or multiple compartment(s)
- 8. How the following fire behavior phenomena occur:
- 9. Flashover
- 10. Backdraft
- 11. Smoke explosion
- 12. The influence of changes in ventilation in each of the following burning regimes:
 - (a) Fuel-controlled
 - (b) Ventilation-controlled
- 13. Differences among ventilation, unplanned ventilation, and tactical ventilation
- 14. The significance of fire behavior indicators in each of the following categories:
 - (a) Building
 - (b) Smoke
 - (c) Flow path
 - (d) Heat
 - (e) Flame
 - (f) Impact of wind

4.3.2.5 Nozzle Techniques and Door Control.

All participants shall have received training for the following:

- 1. Factors influencing the effectiveness of extinguishment by cooling
- 2. The application of indirect attack and direct attack
- 3. Key door entry size-up and risk assessment factors
- 4. Integrated door control and fire gas cooling to reduce the risk of flashover during door entry
- 5. Effective door entry and control procedures

Oregon Administrative Rules

259-009-0005

Definitions

('49) PA Firefighter I" means a person, at the first level of progression as defined in NFPA 1010 Chapter 6, who has demonstrated the knowledge and skills to function as an integral member of a firefighting team under direct supervision in hazardous conditions.

("AMFPA Firefighter II" means a person, at the second level of progression as defined in NFPA 1010 Chapter 7, who has demonstrated the skills and depth of knowledge to function under general supervision.

<u>259-009-0062</u>

Fire Service Professional Certification

(Table provisions of the NFPA Standard 1010, 2024 Edition, entitled "Standard on Professional Qualifications for Firefighters," are adopted for certification as NFPA Support Person, NFPA Firefighter I, and NFPA Firefighter II.

(PA) r certification as NFPA Support Person the candidate must:

- (i) Meet the job performance requirements defined in Chapter 5;
- (ii) Meet the minimum requirements for Emergency Medical Services defined in Chapter 10 for the level of service as determined by the AHJ;
- (iii) Successfully complete a DPSST-approved task performance evaluation or a DPSST-approved task book for NFPA Support Person. The evaluation or task book must be approved by the Agency Head or Training Officer; and
- (iv) Have a minimum of three months of experience as determined by the AHJ.

(B) For certification as NFPA Firefighter I the candidate must: (Meet the job performance requirements defined in Chapter 6;

(Weet the minimum requirements for Emergency Medical Services defined in Chapter 10 for the level of service as determined by the AHJ; (Si)ccessfully complete a DPSST-approved task performance evaluation or a DPSST-approved task book for NFPA Firefighter I. The evaluation or task book must be approved by the Agency Head or Training Officer; and (Nave a minimum of six months of experience as determined by the AHJ.

(C) For certification as NFPA Firefighter II the candidate must: (i) Be certified as NFPA Firefighter I;

(W)eet the job performance requirements defined in Chapter 7;

(M) bet the minimum requirements for Emergency Medical Services defined in Chapter 10 for the level of service as determined by the AHJ;

(Su)ccessfully complete a DPSST-approved task performance evaluation or a DPSST-approved task book for NFPA Firefighter II. The evaluation or task book must be approved by the Agency Head or Training Officer; and (Mave a minimum of one year of experience as determined by the AHJ.

All participants shall have received training for the following: Factors influencing the effectiveness of extinguishment by cooling

- 2. The application of indirect attack and direct attack
- 3. Key door entry size-up and risk assessment factors **4**ntegrated door control and fire gas cooling to reduce the risk of flashover during door entry
- 5. Effective door entry and control procedures