

National Fire Protection Association - 1021

NFPA Fire Officer 2009 Guide

The following information contains excerpts from NFPA 1021. The DPSST Fire Certification Program has provided an overview for the applicant to use in conjunction with the application process. This document was approved by the NFPA Fire Officer Task Force.

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Updated 3/2011

NFPA Fire Officer Guide

The NFPA Fire Officer Task Force created the following examples of current courses that meet requirements for NFPA Fire Officer I and II standards. This is **not** the only way to satisfy the requirements. NFPA Fire Officer III and IV require the completion of the designated college courses which are identified on the application for certification.

Alternative course material can be evaluated as an equivalency, however is not guaranteed to be approved. This must be accomplished through course curriculum and course outlines, for the requested course comparison. It is the responsibility of the applicant to provide their certification information to the Department of Public Safety Standards and Training Fire Certification Section for review. All information must first be approved through the applicants Training Officer or Fire Chief of their respective department.

Oregon Administrative Rule

259-009-0062

(k) The provisions of the NFPA Standard 1021, 2009 Edition, entitled "Standards for Fire Officer Professional Qualifications," are adopted subject to the following definitions and modifications:

(A) 4.1 General. For certification as Fire Officer I, the candidate must be certified at NFPA 1001 Fire Fighter II, and NFPA 1041 Fire Instructor I, as defined by the Department, and meet the job performance requirements defined in Sections 4.1 through 4.7 of this Standard.

(i) Amend section 4.1.2 General Prerequisite Skills to include college courses or Department approved equivalent courses in the following areas of study: Communications, Math, Physics, Chemistry, or Fire Behavior and Combustion. Refer to the suggested course guide for detailed course, curriculum and training information.

(ii) All applicants for certification must complete either a Task Performance Evaluation or a Department approved Task Book for; NFPA Fire Officer I and signed off by the Agency Head or Training Officer before an applicant can qualify for certification.

(B) 5.1 General. For certification as NFPA Fire Officer II, the candidate must be certified as NFPA Fire Officer I, as defined by the Department, and meet the job performance requirements defined in Section 5.1 through 5.7 of the Standard.

(i) Amend section 5.1.2 General Prerequisite Skills to include college courses or Department approved equivalent courses in the following areas of study: Psychology or Sociology.

(ii) Amend section 5.3 Community and Government Relations to include State and Local Government or Department approved equivalent courses.

(iii) All applicants for certification must complete either a Task Performance Evaluation or a Department approved Task Book for NFPA Fire Officer II, and signed off by the Agency Head or Training Officer, before an applicant can qualify for certification.

(C) 6.1 General. For certification as NFPA Fire Officer III, the candidate must be certified as a NFPA Fire Officer II, NFPA, NFPA 1041 Fire Instructor II, as defined by the Department, and meet the job performance requirements defined in Sections 6.1 through 6.7 of the Standard.

(i) All applicants for certification must complete a Department approved Task Book for NFPA Fire Officer III, and signed off by the Agency Head or Training Officer, before an applicant can qualify for certification.

(D) 7.1 General. For certification as NFPA Fire Officer IV the candidate must be certified as NFPA Fire Officer III, as defined by the Department, and meet the job performance requirements in Sections 7.1 through 7.7 of the Standard.

(i) All applicants for certification must complete a Department approved Task Book for NFPA Fire Officer IV, and signed off by the Agency Head or Training Officer, before an applicant can qualify for certification.

NFPA Fire Officer I Requirements

NOTE TO APPLICANT: There are two ways you can meet the following requirements for college course requirements for NFPA Fire Officer I certification:

1. DPSST approved courses with a passing grade and/or college courses, with a passing grade of a C or better or;
(see Appendix A for application completion examples)
2. Nationally recognized curriculum (examples, but not limited to: Maryland Fire and Rescue Institute, Jones and Bartlett, and IFSTA)
(see Appendix B for application completion examples)

*You cannot combine college courses with the national curriculum; this was a decision of the 2009 task force. The **only exception** is the Chemistry, Physics or Fire Behavior and Combustion requirement.*

TRANSCRIPT INFORMATION:

1. Placement tests will **not** be accepted as an equivalent to any course requirements.
2. College Level Examination Program (CLEP) tests can be accepted with proper documentation from the college.
3. Transcripts that document transfer credits as a “Transfer” or “T” grade will **not** be accepted. Applicants must provide transcripts from the transferring college with a passing grade of a C or better.

Course Requirement Options

Mathematics (Oregon Requirement)

- MTH 52 or greater (examples: Algebra/Calculus) or;
- DPSST Certification NFPA Pumper Operator (Active) or;
- Equivalent Course

Written Communication (Oregon Requirement)

- English Composition I (WR 121) or;
- English Composition II (WR 122) or;
- Nationally recognized curriculum or;
- Equivalent Course

Public Speaking (Oregon Requirement)

- Introduction to Speech Communication (SPH 101) or;
- Fundamentals of Speech (SPH 111) or;
- Fundamentals of Persuasion (SP 112) or;
- Interpersonal Communication (SP 218) or;
- Nationally recognized curriculum or;
- Equivalent Course

Interpersonal Communications (Oregon Requirement)

- Technical Report Writing (WR 227) or;
- Business Communication (WR 214) or;
- Metro Fire Officer Academy I or;
- Nationally recognized curriculum or;
- Equivalent Course

Chemistry, Physics or Fire Behavior and Combustion (Oregon Requirement)

- General Physics I (PHY 201) or;
- General Physics II (PHY 202) or;
- General Physics III (PHY 203) or;
- Phy Sci for Fire Sci/Emergency (PH111) or;
- Chemistry (CH 101) or;
- Chemistry (CH 102) or;
- Chemistry (CH 103) or;
- Chemistry for Allied Health (CH 104) or;
- Introductory Chemistry (CH 104) or;
- Introductory Chemistry (CH 105) or;
- Introductory Chemistry (CH 106) or;
- College Chemistry (CH121) or;
- College Chemistry (CH122) or;
- College Chemistry (CH123) or;
- Fire Behavior and Combustion (FP 121) or;
- Fire Science I (FRP275) or;
- National Fire Academy (NFA) Chemistry of Haz-Mat or;
- Fire Science college course or;
- Equivalent Course

NFPA Requirements

4.1 General Requirements (Per NFPA)

- NFPA Fire Fighter II
- NFPA Fire Instructor I or equivalent (example: M-410 Wildland)
- Applicant must meet the job performance requirements defined in Sections 4.2 through 4.7 of the NFPA *1021* standard.

4.2 Human Resource Management

“This duty involves utilizing human resources to accomplish assignments in accordance with safety plans and in an efficient manner. This duty also involves evaluating member performance and supervising personnel during emergency and nonemergency work periods, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- Managing Fire Service Personnel or;
- National Fire Academy (NFA) Leadership I, II and III or;
- College, Fire Science - Fire Officer program or;
- Metro Fire Officer Academy I or;
- Nationally recognized curriculum or;
- Equivalent Course

4.3 Community and Government Relations

“This duty involves dealing with inquiries of the community and communicating the role, image, and mission of the department to the public and delivering safety, injury, and fire prevention education programs, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- Public Relations, Information and Education or;
- North West Coordinating Group (NWCG) PIO course or;
- State certified NFPA Public Information Officer or;
- College, Fire Science - Fire Officer program or;
- Metro Fire Officer Academy I or;
- Nationally recognized curriculum or;
- Equivalent Course

4.4 Administration

“This duty involves general administrative functions and the implementation of departmental policies and procedures at the unit level, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- Fire Department Budgets or;
- Fire Fighter Law or;
- College, Fire Science - Fire Officer program or;
- Metro Fire Officer Academy I or;
- Nationally recognized curriculum or;
- Equivalent Course

4.5 Investigation and Inspection

“This duty involves conducting inspections to identify hazards and address violations, performing a fire investigation to determine preliminary cause, securing the incident scene, and preserving evidence, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- State Certified Fire Investigation Course or;
- State Certified NFPA Fire Investigator or;
- National Fire Academy (NFA) Fire Investigation course or;
- College, Fire Science - Fire Officer program or;
- Metro Fire Officer Academy I or;
- Nationally recognized curriculum or;
- Equivalent Course

4.6 Emergency Service Delivery

“This duty involves supervising emergency operations, conducting pre-incident planning, and deploying assigned resources in accordance with the local emergency plan and according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- Major Emergency Strategy and Tactics or;
- National Fire Academy (NFA) Managing Company Tactical Operations (MCTO): MCTO - Preparation, MCTO - Decision Making **and** MCTO -Tactics or;
- National Fire Academy (NFA) Command Control of Incident Operations or;
- Building Construction Ordinary **and** Fire Resistive or;
- College, Fire Science - Fire Officer program or;
- Metro Fire Officer Academy I or;
- Nationally recognized curriculum or;
- Equivalent Course

4.7 Health and Safety

“This duty involves integrating health and safety plans, policies, and procedures into daily activities as well as the emergency scene, including the donning of appropriate levels of personal protective equipment to ensure a work environment that is in accordance with health and safety plans for all assigned members, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- National Fire Academy (NFA) Incident Safety Officer or;
- Fire Fighter Safety and Survival or;
- College, Fire Science - Fire Officer Program or;
- National Fire Academy (NFA) Health & Safety Officer or;
- Metro Fire Officer Academy I or;
- Nationally recognized curriculum or;
- Equivalent Course

***Completion of the task book or task performance evaluation is required**

NFPA Fire Officer II Requirements

Course Requirements Options

Psychology or Sociology (Oregon Requirement)

- Introduction to Psychology (PSY100) or;
- Psychology of Human Relations (PSY 101) or;
- Introduction to Sociology (SOC 204) or;
- Human Relations in Organizations (BT 101) or;
- Introduction to Humanities (HUM 101)

NFPA Requirements

5.1 General Requirements

- Certified as a NFPA Fire Officer I
- Applicant must meet the job performance requirements defined in Sections 5.2 through 5.7 of the standard.

5.2 Human Resource Management

“This duty involves evaluating member performance, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- National Fire Academy (NFA) Increasing Team Effectiveness or;
- Fire Management Practices or;
- Metro Fire Officer Academy II or;
- Nationally recognized curriculum or;
- Equivalent Course

5.3 Community and Government Relations

“This duty involves dealing with inquiries of allied organizations in the community and projecting the role, mission, and image of the department to other organizations with similar goals and missions for the purpose of establishing strategic partnerships and delivering safety, injury, and fire prevention education programs, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- State and Local Government or;
- Metro Fire Officer Academy II or;
- Nationally recognized curriculum or;
- Equivalent Course

5.4 Administration

“This duty involves preparing a project or divisional budget, news releases, and policy changes according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- Planning Fire Protection or;
- National Fire Academy (NFA) Planning Course or;
- Metro Fire Officer Academy II or;
- Nationally recognized curriculum or;
- Equivalent Course

5.5 Inspection and Investigation

“This duty involves conducting fire investigations to determine origin and preliminary cause, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- State approved Fire Inspection course or;
- State Certified Fire Inspector or;
- Uniform Fire Codes or;
- International Fire Codes or;
- Metro Fire Officer Academy II or;
- Nationally recognized curriculum or;
- Equivalent Course

5.6 Emergency Service Delivery

“This duty involves supervising multi-unit emergency operations, conducting pre-incident planning, and deploying assigned resources, according to the following job requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- National Fire Academy (NFA) Natural and Manmade Disasters or;
- Major Emergency Strategy and Tactics or;
- Metro Fire Officer Academy II or;
- Nationally recognized curriculum or;
- Equivalent Course

5.7 Health and Safety

“This duty involves reviewing injury, accident, and health exposure, identifying unsafe work environments or behaviors, and taking approved action to prevent reoccurrence, according to the following job performance requirements.” Refer to NFPA 1021, Edition 2009.

(Course Options)

- National Fire Academy (NFA) Health and Safety Officer or;
- OSHA Occupational Health and Safety or;
- Metro Fire Officer Academy II or;
- Nationally recognized curriculum or;
- Equivalent Course

***Completion of the task book or task performance evaluation is required**

NFPA FIRE OFFICER III and IV Requirements

Requirements- Please see the application.

<http://www.oregon.gov/DPSST/FC/FireCertFormFree.shtml>

*The requirements are identified specifically on the application. If you have an alternative course that you believe meets the intent of the course equivalency please attach it to the application and submit for review. Your course challenge must meet the intent of the standard. **NOTE:** Completion of the task book or task performance evaluation is now required for levels III and IV.*

Appendix A

Application for certification example for DPSST and/or college course requirements options

NFPA FIRE OFFICER I		TRAINING COMPLETED	DATE
4.1	<i>General Requirements</i>	<i>Refer to Suggested Course Guide</i>	
	Mathematics	Intro to Algebra & Geometry (Mth 052)	Fall 2007
	Written Communication	English Composition-Exposition (WR121)	Fall 2007
	Public Speaking	Fund of Public Speak (SP 111)	Spring 2008
	Interpersonal Communications	Technical Report Writing (WR 227)	Winter 2006
	Chemistry, Physics or Fire Behavior and Combustion	College Chemistry (CH 121)	Spring 2008
4.2	Human Resource Management	NFA Leadership I, II and III	05/2010
4.3	Community & Government Relations	Public Relations, Information and Education	09/2009
4.4	Administration	Fire Department Budgets	12/2008
4.5	Inspection & Investigation	DPSST Certified NFPA Fire Investigator	01/2010
4.6	Emergency Service Delivery	MCTO: Preparation, Decision Making and Tactics	06/2009
4.7	Health & Safety	Incident Safety Officer	04/2008

- Is Applicant certified as NFPA Fire Fighter II? Yes No
 - Is Applicant certified as NFPA Fire Instructor I? Yes No
 - Has Applicant completed the NFPA Fire Officer I Task Book? Yes No
- OR—The date Applicant completed the Task Performance Evaluation: N/A

Appendix B

Application for certification example for nationally recognized curriculum course requirements options

NFPA FIRE OFFICER I	TRAINING COMPLETED	DATE
4.1	<i>General Requirements</i>	<i>Refer to Suggested Course Guide</i>
	Mathematics	NFPA Apparatus Equipped with Fire Pump or NFPA Pumper Operator
	Written Communication	Nationally recognized curriculum
	Public Speaking	Nationally recognized curriculum
	Interpersonal Communications	Nationally recognized curriculum
	Chemistry, Physics or Fire Behavior and Combustion	Fire Behavior and Combustion (FP 121)
4.2	Human Resource Management	Nationally recognized curriculum
4.3	Community & Government Relations	Nationally recognized curriculum
4.4	Administration	Nationally recognized curriculum
4.5	Inspection & Investigation	Nationally recognized curriculum
4.6	Emergency Service Delivery	Nationally recognized curriculum
4.7	Health & Safety	Nationally recognized curriculum

- **Is Applicant certified as NFPA Fire Fighter II?** Yes No
- **Is Applicant certified as NFPA Fire Instructor I?** Yes No
- **Has Applicant completed the NFPA Fire Officer I Task Book?** Yes No
OR-The date Applicant completed the Task Performance Evaluation: 01/10/2011