

# Nevada Fire Service Professional Qualifications

Nevada State Fire Marshal Training/Certification Section State Board of Fire Services

Nevada Department of

PUBLIC SOFFEE

Dedication, Pride, Service

#### International Fire Service Accreditation Congress and State of Nevada Fire Service Training Certification Requirements

The policies and procedures to certify fire fighters in the Voluntary Certification System for Nevada are contained in the following guidelines. Questions, clarification, or interpretation of these guidelines should be addressed in writing to:

Nevada State Board of Fire Services Nevada State Fire Marshal Division 107 Jacobsen Way Carson City, NV 89711

Validated by the Nevada State Board of Fire Services June 24, 2016

#### **Table of Contents**

SECTION 1	MISSION, VISION AND GOALS	1
SECTION 2	INTRODUCTION	2
SECTION 3	CERTIFICATION COMMITTEE	4
SECTION 4	GUIDELINE STANDARDS	6
SECTION 5	DEFINITIONS	7
SECTION 6	CERTIFICATION REQUIREMENTS	14
SECTION 7	EXAMINATIONS	16
SECTION 8	EXAMINATION SCHEDULING	26
SECTION 9	CERTIFICATION EVALUATOR	27
SECTION 10	EXAMINATIONS - GRADING/SCORING/APPEALS	29
SECTION 11	ISSUING CERTIFICATION	31
SECTION 12	CERTIFICATION REVOCATION, SUSPENSION, ANNULMENT, DENIAL	32
SECTION 13	PROCEDURES FOR REVOCATION, SUSPENSION, ANNULMENT, DENI	
	ATION	
SECTION 14	RECIPROCITY	
SECTION 15	COURSE REQUIREMENTS	37
SECTION 16	PROCEDURE FOR COURSE APPROVAL	38
SECTION 17		
	fighter	
	FPA Firefighter I	
	FPA Firefighter II	
	FPA Airport Firefighter	
	er Operator	
	FPA Fire Apparatus Driver Operator	
	FPA Driver Operator Specialties	
17.2.2.1	NFPA Driver Operator with an Aerial Device Specialty	
	NFPA Driver Operator with a Tiller Specialty	
	NFPA Driver Operator with a Wildland Fire Apparatus Specialty	
17.2.2.4	NFPA Driver Operator with Aircraft Rescue and Firefighting Specialty	49
17.2.2.5	NFPA Driver Operator with Mobile Water Supply Apparatus Specialty	50
17.3 Fire	Service Instructor and Certification Evaluator	51
17.3.1 Fi	re Service Instructor I	52
	re Service Instructor II	
	re Service Instructor III	
17.3.4 No	evada Certification Evaluator	55
17.3.5 Ne	evada Lead Certification Evaluator	56

17.4 Fire Officer	
17.4.1 NFPA Fire Officer I	58
17.4.2 NFPA Fire Officer II	59
17.4.3 NFPA Fire Officer III	60
17.4.4 NFPA Fire Officer IV	61
17.5 Hazardous Material	62
17.5.1 Hazardous Material Awareness Level	63
17.5.2 Hazardous Material Operation Level	
17.5.3 Hazardous Material Technician Level	
17.5.4 Hazardous Materials Incident Commander Level	
17.5.5 Hazardous Materials Safety Officer Level	
17.6 Technical Rescue	
17.6.1.1 Rope Rescue Level I	
17.6.1.2 Rope Rescue Level II	
17.6.2.1 Confined Space Rescue Level I	
17.6.2.2 Confined Space Rescue Level II	
17.6.3.1 Trench Rescue Level I	
17.6.3.2 Trench Rescue Level II	
17.6.4.1 Structural Collapse Level I	_
17.6.4.2 Structural Collapse Level II	
17.6.5.1 Vehicle and Machinery Rescue Level I	7Ω
17.6.5.2 Vehicle and Machinery Rescue Level II	
17.6.6.1 Surface Water Rescue Level I	
17.6.6.2 Surface Water Rescue Level II	
17.6.7.1 Swiftwater Rescue Level I	
17.6.7.1 Swittwater Rescue Level I	
17.6.8.1 Dive Rescue Level I	
17.6.8.2 Dive Rescue Level II	
17.6.9.1 Ice Rescue Level I	
17.6.10.2 Surf Rescue Level II	
17.6.11.1 Wilderness Rescue Level I	
17.6.11.2 Wilderness Rescue Level II	
17.6.12.1 Mine and Tunnel Rescue Level I	
17.6.12.2 Mine and Tunnel Rescue Level II	
17.6.13.1 Cave Rescue Level I	
17.6.13.2 Cave Rescue Level II	
17.7 Fire Inspector	
17.7.1 Fire Inspector I	
17.7.2 Fire Inspector II	
17.7.3 Fire Inspector III	
17.8 Plan Examiner	
17.8.1 Plan Examiner I	
17.8.2 Plan Examiner II	
17.9 Fire Investigator	
17.9.1 NFPA Fire Investigator I	104
17.9.2 (Reserved for Fire Investigator Supervisor)	

17.10	Public Fire and Life Safety Educator	106
17.10		
17.10		
17.10		
<b>17.1</b> 1		
<b>17.1</b> 1	<del>-</del>	
<b>17.1</b> 1	· • • • • • • • • • • • • • • • • • • •	
17.12		
17.12		
17.13		
SECTIO	ON 18 GUIDE FOR LEAD INSTRUCTORS	116
SECTIO	ON 19 FORMS	118
19.1	Agency Course Delivery Approval form	
19.2	Request for State Certification Testing form	
19.3	Verification of Successful Completion of Training Requirements form	
19.4	Verification of Successful Completion of Phase I – FFI Practical Skills	
	Testing form	123
19.5		
	Testing form	124

#### SECTION 1 MISSION, VISION AND GOALS

### MISSION STATEMENT OF THE NEVADA STATE FIRE MARSHAL DIVISION

**Mission:** The mission of the State Fire Marshal is to <u>Protect Life</u>, <u>Property</u> and the <u>Environment</u> from fire and hazardous materials in the State of Nevada.

This is accomplished by the development and application of <u>Fire Prevention Education</u>, <u>Fire Service Training</u>, <u>Fire Protection Engineering</u>, <u>Licensing/Permitting</u> and <u>Enforcement Services</u> delivered directly or in coordination with the Public Safety Community.

### VISION AND GOALS OF THE NEVADA BOARD OF FIRE SERVICES

Vision: Strive to make Nevada state fire service training and education an international model.

Mission: Promote the proficiency and safety of Nevada's fire service through training and education.

- Goal: Adopt regulations establishing minimum standards for the approval of training and certification programs.
- Goal: Provide information and make recommendations to the Nevada State Fire Marshal.
- Goal: Recommend to the Legislature any appropriate legislation concerning the training of fire service personnel.
- Goal: Adopt regulations for the operation of the Board.

#### SECTION 2 INTRODUCTION

#### 2.1 <u>Introduction</u>

Because of the diverse training needs existing in Nevada's Fire Service, these standards are being adopted to provide multiple options for individuals seeking certification. This document provides the provisions that will allow organizations to make training available that will meet certifiable state and national standards. An individual will be able to enter training and certify at any of the various levels that the certification process has to offer.

The State Fire Marshal Division of the Nevada Department of Public Safety is the accreditation agency for courses seeking International Fire Service Accreditation Congress (IFSAC) certification within the State of Nevada. This shall not preclude individual agencies (in accordance with NRS 477.090) or the Nevada State Fire Marshal Division from issuing certificates for courses not certified by IFSAC.

The State of Nevada Board of Fire Services (Board) sets standards and will hear appeals as described in this document (See Section 10).

This document will be reviewed by the Nevada State Fire Marshal Training and Certification staff on an annual basis for compliance with federal and state mandates and updates of National Fire Protection Association (NFPA) standards. Any proposed changes will be brought forth to the Board of Fire Services. Members of the Board may also request a review of this document at any time.

#### 2.2 Purpose

The purpose is to provide a nondiscriminatory method for evaluating curriculum, education, testing and certification of personnel in the State of Nevada. This nondiscriminatory policy relates to the areas of race, color, religion, sex, age, national origin, disability and as may otherwise be prescribed by state or federal law.

#### 2.3 Certification Process

The guidelines for the state certification process are designed to ensure the following: accountability, consistency and credibility of instruction, testing and certification for firefighters and other first responders in the State of Nevada.

#### 2.4 Goals of the Certification Process 2.4.1 To ensure consistency of Standards with the International Fire Service Accreditation Congress (IFSAC) and the National Fire Service Responder Credentialing System. 2.4.2 Maintain standardization and competency-based training standards for the State of Nevada. 2.4.3 Issue certification to persons who meet the competencies required for the specific level of certification. 2.4.4 Provide a method for curriculum evaluation. 2.4.5 Provide state and/or jurisdictional administration of written and practical examinations to determine the level of competency of an individual. 2.4.6 Provide for a records system for the certified personnel in the state. 2.4.7 Encourage the development and exchange of fire service courses in Nevada.

#### SECTION 3 CERTIFICATION COMMITTEE

- 3.1 The Governing Body for firefighter training and certification in the State of Nevada shall hereafter be referred to as the State Board of Fire Services (Board) per NRS 477.039 and 477.080.
- The Bureau Chief of the Nevada Fire Service Training Bureau, under the direction of the State Fire Marshal, shall appoint a Certification Coordinator and other support staff from the Training Bureau to handle the day to day operations of the certification system.
- The Governor shall appoint the members of Board in accordance with N.R.S. 477.073.

#### 3.4 The Board will:

- 3.4.1 Establish uniform minimum standards for fire service certification.
- 3.4.2 Ensure quality and uniformity in the certification system.
- 3.4.3 Make all testing and certifying services available to all emergency response personnel without regard to race, sex, creed or ethnic origin.
- 3.4.4 Establish written and manipulative skill examination procedures to determine whether a fire service member meets the minimum standards as set forth by the Board of Fire Services.
- 3.4.5 Certify emergency response personnel.
- 3.4.6 Review appeals of orders, decisions or determinations of the State Fire Marshal.
- 3.4.7 Revoke, suspend, annul or deny certification.
- 3.4.8 Authorize the State Fire Marshal Division to issue certificates to any emergency responder who presents evidence that the minimum Nevada standards established by the Board have been met.
- 3.5 The Board shall meet at least twice (2) in a calendar year and on the call of the Chair, the Secretary or any three members.

3.6 The Nevada State Fire Marshal Division shall delegate administrative support to maintain and make available for review to the public copies of all posted Board meeting agendas and approved Board meeting minutes as required by state law.

#### SECTION 4 GUIDELINE STANDARDS

4.1	standards ar	Board of Fire Services has adopted the following NFPA and corresponding manuals or other approved reference guides for developing certification standards:
	4.1.1	NFPA 472, Standard for Professional Competence of Responders to Hazardous Materials Incidents (2013 Edition)
	4.1.2	NFPA 1001, Standard for Fire Fighter Professional Qualifications (2013 Edition)
	4.1.3	NFPA 1002, Standard on Fire Apparatus Driver/Operator Professional Qualifications (2014 Edition)
	4.1.4	NFPA 1003, Standard for Airport Fire Fighter Professional Qualifications (2015 Edition)
	4.1.5	NFPA 1006, Standard for Rescue Technician Professional Qualifications (2013 Edition)
	4.1.6	NFPA 1021, Standard for Fire Officer Professional Qualifications (2014 Edition)
	4.1.7	NFPA 1031, Standard for Professional Qualifications for Fire Inspector and Plan Examiner (2014 Edition)
	4.1.8	NFPA 1033, Standard for Professional Qualifications for Fire Investigator (2014 Edition)
	4.1.9	NFPA 1035, Standard for Professional Qualifications for Public Fire and Life Safety Educator (2015 Edition)
	4.1.10	NFPA 1037, Standard for Professional Qualifications for Fire Marshal (2016 Edition)
	4.1.11	NFPA 1041, Standard for Fire Service Instructor Professional Qualifications (2012 Edition) as adopted by NAC 477.2835
	4.1.12	NFPA 1051, Standard for Wildland Fire Fighter Professional Qualifications (2016 Edition)

SECTION 5	DEFINITIONS
5.1	ACCREDITED. The State Board of Fire Services establishes training standards to be applied in the State of Nevada. The Nevada State Fire Marshal Division will receive course proposals from jurisdictions, compare them to the standard, and accredit the course for certification purposes.
5.2	ADMINISTRATOR. Shall mean the person authorized by the head of an organization, public or private, to administer a program.
5.3	ANNULMENT. An act to declare or make legally invalid or void certification of a certified participant.
5.4	APPLICANT. Refers to an emergency responder of a fire department, fire district or any political subdivision or agency of the State or Federal Government within the State of Nevada who has satisfied training requirements to be examined for certification.
5.5	AUTHORITY HAVING JURISDICTION (AHJ). Organization, office or individual responsible for "approving" equipment, an installation, or a procedure.
5.6	BASIC WILDLAND FIREFIGHTING. The Nevada system requires that all levels receive basic wildland training. This will be in conjunction with the National Wildfire Coordinating Group's (NWCG) recommendations for basic wildland firefighters.
5.7	BOARD. The State Board of Fire Services as defined by NRS 477.071
5.8	CANDIDATE. An individual who has made application to be certified.
5.9	CERTIFICATON COORDINATOR. An individual at the Nevada State Fire Marshal Training Section who maintains the written test banks and skills section sequences. This individual prepares exams for certification testing.
5.10	CERTIFICATION EVALUATOR. Authorized representative of the Nevada State Fire Marshal Division that administers and conducts certification testing following Policies and Procedures for Professional Certification.
5.11	CERTIFIED. Shall mean applicants who have met or exceeded cognitive and psychomotor behavioral objectives of the Certification Program and who have applied and been granted certification by the State Fire Marshal.

5.12	Services.
5.13	CHAIRPERSON. The presiding officer of the Board.
5.14	CHIEF. Shall mean the executive officer of an Authority Having Jurisdiction.
5.15	COGNITIVE OBJECTIVE. Pertinent questions, lists, or problems, relative to the level at which an applicant is being tested.
5.16	COORDINATING INSTRUCTOR. A person responsible for all records and course documentation. This coordinating instructor is also responsible for instructor assignments and will be the point of contact with the Nevada State Fire Marshal Division.
5.17	COURSE. Any grouping of classes or series of lessons or lectures combined to attain a particular education or fire service training.
5.18	DEMONSTRATE. Is to show by actual use, illustration, simulation, or explanation.
5.19	DENIAL. An act, of the State Fire Marshal, to deny certification to a Candidate.
5.20	DEPARTMENT. A Fire Service Organization in the State of Nevada.
5.21	DRIVER OPERATOR. A Firefighter who has met the requirements for driving and pumping apparatus in accordance with NFPA 1002.
5.22	DRIVER OPERATOR CANDIDATE. A person who has fulfilled the entrance requirements but has not met the objectives for a specified level of the Driver Operator certification.
5.23	DRIVER OPERATOR SPECIALTIES. These include the following and will be added to the certification: aerial apparatus, apparatus equipped with a tiller, wildland apparatus, aircraft rescue apparatus and mobile water supply apparatus.
5.24	EMS INSTRUCTORS CERTIFICATION. Shall be recognized as Fire Service Instructor I by way of reciprocity.
5.25	EMERGENCY MEDICAL SERVICES (EMS). Candidates in this certification program will be taught first aid equivalent to or exceeding the NFPA 1001 competencies for EMS. This program is designed to aid firefighters injured on the fireground.

5.26 FIREFIGHTER. A person who has fulfilled the entrance requirements and has met the objectives for a specified level of the firefighter certification. 5.27 FIREFIGHTER CANDIDATE. A person who has fulfilled the entrance requirements but has not met the objectives for a specified level of the firefighter certification. 5.28 FIRE DEPARTMENT. An agency that provides fire suppression and/or fire prevention services to a state, county, municipality, an organized fire district or a federal agency. 5.29 FIRE INSPECTOR I. This individual is at the first level of progression in the Fire Inspector Certification process. The candidate shall meet all of the requirements defined in Chapter 4 in NFPA 1031. A Fire Inspector I conducts basic fire inspections and applies codes and standards. 5.30 FIRE INSPECTOR II. This individual has met the requirements for Fire Inspector I and is at the second or intermediate level of progression in the certification process. This individual has met the job performance requirements as set forth in Chapter 5 in NFPA 1031. This individual conducts most types of inspections and interprets applicable codes and standards. 5.31 FIRE INSPECTOR III. This individual has met the requirements for Fire Inspector II and is at the third and most advanced level of progression in the certification process. This individual has met the job performance requirements as set forth in Chapter 6 in NFPA 1031. This individual performs all types of fire inspections, plan review duties and resolves complex code-related issues. 5.32 FIRE OFFICER CANDIDATE. A person who has fulfilled the entrance requirements but has not met the objectives for a specified level of the Fire Officer certification. 5.33 FIRE OFFICER I (NFPA). A Fire Officer at the supervisory level who has met the job performance requirements specified in the standard for NFPA 1021, Level I. 5.34 FIRE OFFICER II (NFPA). A Fire Officer at the supervisory/managerial level who has met the job performance requirements specified in the NFPA 1021, Level II. 5.35 FIRE OFFICER III (NFPA). A Fire Officer at the managerial/administrative level who has met the job performance requirements specified in NFPA 1021, Level III.

- 5.36 FIRE OFFICER IV (NFPA). A Fire Officer at the administrative level who has met the job performance requirements specified in NFPA 1021, Level IV.
- 5.37 FIRE SERVICE INSTRUCTOR I. A person at this level has met the requirements for Fire Service Instructor I and is at the beginning level of progression in the certification system. Through cognitive and practical skills, this individual has shown required knowledge for the position of Fire Service Instructor I as specified in the NFPA 1041. This individual is able to conduct training and teach to the level of certification from prepared material only.
- 5.38 FIRE SERVICE INSTRUCTOR II. This individual has met the requirements of Fire Service Instructor I at the intermediate level of progression in the certification system. Through cognitive and practical skills, this individual has shown required knowledge for the position of Fire Service instructor II as specified in the NFPA 1041. This individual is able to also develop training material.
- 5.39 FIRE SERVICE INSTRUCTOR III (also recognized in the State of Nevada as MASTER INSTRUCTOR). This level is for the Fire Service program administrator and teaches the individual the skills needed to manage personnel, finance systems and program systems.
- 5.40 HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS LEVEL. Those persons who, in the course of their normal duties, could be first on scene of an emergency involving hazardous materials and who are expected to recognize the presence of hazardous materials, protect themselves, call for trained personnel, and secure the area as specified in the NFPA 472.
- 5.41 HAZARDOUS MATERIALS FIRST RESPONDERS OPERATIONAL LEVEL. Those persons who respond to the releases or potential releases of hazardous materials as part of the initial response to the incident for the purpose of protecting nearby persons, the environment, or property from the effects of the release and who are expected to respond in a defensive fashion to control the release from a safe distance and keep it from spreading as specified in the NFPA 472.
- 5.42 HAZARDOUS MATERIALS INCIDENT COMMANDER. The person who is responsible for all decisions relating to the management of the incident and is in charge of the incident site.
- 5.43 HAZARDOUS MATERIALS BRANCH SAFETY OFFICER. The person who works within an incident management system (IMS) to ensure that

recognized safe practices are followed within the hazardous materials branch. 5.44 HAZARDOUS MATERIALS TECHNICIAN. The person who responds to releases or potential releases of hazardous materials for the purpose of controlling the release using specialized protective clothing and control equipment. 5.45 IFSAC. International Fire Service Accreditation Congress. This organization accredits fire service certification programs. 5.46 JOB PERFORMANCE REQUIREMENT. Statement that describes a specific job task, lists the items necessary to complete the task, and defines measurable or observable outcomes and evaluation areas for the specific task. 5.47 LISTED. Equipment or materials included in a list published by an organization acceptable to the authority having jurisdiction. This organization is to be involved with product evaluation and maintain periodic inspection of production of listed equipment or materials. Listing shall state either that the equipment or material meets appropriate standards or has been tested and found suitable for the use specified Note: The means for identifying listed equipment may vary for each organization concerned with product evaluation, some of which do not recognize equipment as listed unless it is also labeled. The Authority Having Jurisdiction shall utilize the system employed by the listing organization to identify a listed product. 5.48 LIVE BURN STANDARD. In accordance with NRS 477.030(2)(b) and NAC 477.2835, all live burns will be conducted following national standards. The national standard to be followed will be NFPA 1403. 5.49 MANIPULATIVE OBJECTIVE. Specific and measurable statement describing the skill to be accomplished. 5.50 MAY. Term used to state a permissive use or an alternative method to a specified requirement. 5.51 NEVADA CERTIFICATION EVALUATOR. Designated by the Nevada State Fire Marshal Division to conduct manipulative skills testing. Minimum qualifications are Fire Instructor I; be certified as an evaluator by the Nevada State Fire Marshal Division and certified in the discipline being

tested.

5.52	Nevada State Fire Marshal Division to conduct certification testing.  Minimum qualifications are Fire Instructor II; be certified as an evaluator by the Nevada State Fire Marshal Division and certified in the discipline being tested.
5.53	NFPA. National Fire Protection Association.
5.54	NFPA FIREFIGHTER I. Person at the first level of progression who has met all NFPA Standard 1001 requirements describing Firefighter I.
5.55	NFPA FIREFIGHTER II. Person at the first level of progression who has met all NFPA Standard 1001 requirements describing Firefighter II.
5.56	NPQS. The National Board on Fire Service Professional Qualification (Pro-Board) is an accrediting organization that accredits certification
5.57	programs. NWCG. National Wildland Coordinating Group.
5.58	OBJECTIVE. Outcome achieved through the application of skill or knowledge or both.
5.59	PARTICIPANT. Shall mean any individual participating in the Nevada Fire Service Certification Programs.
5.60	PARTICIPATING AGENCY. Shall mean any agency, public or private, which has been approved by Board to participate in the Certification Program.
5.61	PLAN EXAMINER I. This individual is at the first level of progression in the certification process for Plan Examiner. This individual has met the job performance requirements for Level I as defined in Chapter 7 of NFPA 1031 for this position. The Plan Examiner I conducts basic plan reviews and applies codes and standards.
5.62	PLAN EXAMINER II. This individual is at the second or most advanced level of progression in the certification process. This individual has demonstrated the job performance requirements as defined in Chapter 8 of NFPA 1031. The Plan Examiner II conducts plan reviews and interprets applicable codes and standards.
5.63	PREREQUISITE REQUIREMENTS. Necessary psychomotor (manipulative) and/or cognitive (written) skill requirements from preceding or co-certification levels.

5.64 PROCEDURE. Series of actions conducted in an approved sequence designed to achieve the intended outcome. 5.65 QUORUM. A minimum of six of the ten voting members of the Board, that when duly assembled may legally transact business in the name the Board of Fire Services. 5.66 RANDOM. Without definite aim, direction, rule, or method. 5.67 REVOCATION. An act to annul by recalling or taking back the certification of a certified participant. 5.68 SAFETY OFFICER. An individual appointed by the authority having jurisdiction as qualified to maintain a safe working environment at all training exercises and live fire training evolutions. 5.69 SHALL. Term used to indicate a mandatory requirement. 5.70 STRUCTURAL FIREFIGHTING. Activities of rescuing, fire suppression and property conservation involving buildings, enclosed structures, vehicles, vessels or like properties that are involved in a fire or emergency situation. 5.71 TEAM. Two or more individuals who are in communication with each other through visual, audio, physical, safety guide rope, electronic or other means in order to coordinate their activities and who are in close proximity to teach others to provide assistance in case of emergency. 5.72 THE LAW. Refers to Nevada Revised Statute, Chapter 477 as amended. and Nevada Administrative Code 477 as amended. 5.73 WITH COMPETENCE. Shall mean to possess knowledge, skills, and judgment according to an approved standard(s) needed to satisfactorily and safely perform indicated objectives, as determined by the Board.

#### **SECTION 6 CERTIFICATION REQUIREMENTS** 6.1 All participating agencies and their participants shall follow these certification Policies and Procedures. 6.2 Each participating agency is responsible to ensure that applicants meet the AHJ medical and physical fitness requirements. 6.3 Candidates must be a minimum of eighteen years of age prior to the issuing of certification by the State Fire Marshal. 6.4 Candidates applying for certification through their department or agency must have the approval of the Chief / Administrator of that agency. 6.5 Experience, training and education credits and/or a combination of these areas may be used to determine eligibility for certification. 6.5.1 Nevada uses a Capstone testing model. Certification testing is provided at the completion of classes conducted by the AHJ. 6.5.2 Nevada does not utilize an hours based system. It is up to the Lead Instructor and AHJ to determine the number of hours a course must be to ensure student reaches all of the necessary competencies. The AHJ and Lead Instructor must verify that students attend 90% of the course hours they have deemed necessary. 6.6 Members of participating agencies meeting Section 6.5 shall be tested on the written and manipulative skills performance objectives as outlined for each level of certification. 6.7 All candidates must meet or exceed established cognitive and psychomotor performance objectives prior to certification. 6.8 Applicants may enter the certification process at any level, providing all prerequisite requirements for that level are met, prior to certification. Certification exams for all levels below the currently requested must be passed.

Participating agencies shall provide copies of applicable certification standards to their personnel for any level in which they are participating.

6.9

- 6.10 Candidates attending a course for certification shall attend a minimum of 90% of the approved course.
  - 6.10.1 Missed hours may be made up, hour for hour with an instructor, upon prior arrangements with the course lead instructor.
  - 6.10.2 Candidates who fail to attend the minimum of 90% of the approved course may appeal to the State Fire Marshal.

#### **SECTION 7**

#### **EXAMINATIONS**

- 7.1 General Requirement--Facial Hair. Facial hair in contact with a self-contained breathing apparatus (SCBA) is prohibited.
  - 7.1.1 Individuals with facial hair that comes into contact with the SCBA facepiece will not be allowed to be tested for certification. The Lead Evaluator will have the authority to deny testing to these individuals. The Lead Evaluator is expected to consult with the Authority Having Jurisdiction prior to denying the testing. Should a disagreement still exist, the Regional Certification Coordinator from the Nevada State Fire Marshal Division shall be consulted. This policy is in accordance with NFPA 1500, Fire Department Occupational Safety and Health Programs, 2012 Edition, section 7.14.3:

"Members who have a beard or facial hair at any point where the SCBA facepiece is designed to seal the face, or hair that could interfere with the operation of the unit, shall not be permitted to use respiratory protection at emergency incidents or in hazardous or potentially hazardous atmospheres. These restrictions shall apply regardless of the specific fit test measurement that can be obtained under test conditions."

7.1.2 This NFPA standard follows the ruling regarding facial hair and SCBA or respirator use that was issued in February 1990 by Occupational Safety and Health Administration, U.S. Department of Labor: 29CFR 1910.134 (q)(1)(i)(A).

#### 7.2 Testing Ethics

- 7.2.1 During a written or manipulative skill examination, candidates will be held to the highest degree of conduct.

  Observed unethical behavior during any examination will not be tolerated.
- 7.2.2 If a Certification Evaluator observes unethical behavior during an examination, the lead evaluator will remove the candidate from the test. The candidate will be informed of the observation and requested to leave the test site.

- 7.2.3 The Certification Evaluator will document the observation of unethical behavior and return the testing material and the documentation to the certification office for review as soon as possible.
- 7.2.4 The candidate may appeal the Evaluator's actions to the certification office for review by sending a letter of appeal with approval of the AHJ. The Certification Coordinator will review the appeal.
- 7.2.5 If, after review of the Evaluators documentation and the appeal by the candidate, the Certification Coordinator has the following options:
  - a- Accept the actions of the Certification Evaluator and deny further testing of the candidate for a period of one year from the original test.
  - b- Accept the appeal of the candidate and allow the candidate to retest using a different test,
  - c- Refer the situation to the State Fire Marshal for discussion and action.

#### 7.3 Testing Safety

During testing, the AHJ has primary responsibility to ensure the safety of all candidates, evaluators, and support staff. This includes adequate space for written and manipulative testing and compliance with applicable NFPA safety and health standards. It will be documented on the "Request for State Certification Testing" form.

- 7.3.1 The AHJ, in concert with the Lead Evaluator, shall appoint a qualified Safety Officer from either the support staff or from the available members of the fire department who are not testing.
- 7.3.2 This Safety Officer should be certified as a Fire Service Instructor II and an individual with sufficient training and experience to determine potential safety problems and take corrective action. The Safety Officer shall operate in a roving fashion to ensure that all evolutions are being conducted in a safe manner. The Safety Officer has the authority, regardless of rank, to stop any activity immediately if a dangerous condition or act is observed.
- 7.3.3 The Lead Evaluator and Safety Officer shall brief all assisting evaluators and support staff on specific safety

precautions and procedures for certain skills. Any individual involved with the testing process who observes a potentially hazardous condition must report it to the Safety Officer or an evaluator.

7.3.4 All personnel, including test candidates, evaluators, and support staff shall wear full protective clothing if involved in any practical skills operation.

#### 7.4 Written Test Process

- 7.4.1 Written examinations shall be conducted for certification levels.
- 7.4.2 Nevada Fire State Fire Marshal, Training & Certification Staff, or Certification Evaluators shall administer written examinations.
- 7.4.3 Written examination questions will be referenced from manuals for each level as approved by the State Fire Marshal Training & Certification staff.
- 7.4.4 Certification tests shall be analyzed for validity and reliability whenever a new test has been generated.
- 7.4.5 Test banks will be validated whenever new versions of test banks are purchased or applicable NFPA standards are changed.
- 7.4.6 Written test questions found to be unreliable shall be corrected or removed from the test bank.
- 7.4.7 Written Test Questions removed from certification test banks shall be replaced with the same number of questions, and referenced to the appropriate NFPA objective.
- 7.4.8 Written examinations shall be randomly generated from the Nevada Certification Test Banks.
- 7.4.9 Written examinations shall be randomly generated by the NFPA objective reference.
- 7.4.10 At least two (2) versions of the written examination shall be in-service for each level of certification being offered.

7.4.21.1

7.4.11	New versions of written examinations shall be generated every 6 months, or if an examination is compromised or lost.
7.4.12	Nevada Certification Test Banks and written examinations shall be maintained at all times with the highest level of security.
7.4.13	Paper copies of the test banks and written examinations shall be locked in a secure location at the certification office, unless they are in use or under review by personnel approved by the State Fire Marshal or the certification office. All paper copies of test banks will be returned to the certification officer upon completion of reviews.
7.4.14	Electronic copies of the test banks or written examinations shall be locked with a password or other security measure, which will deny unauthorized access.
7.4.15	Written examinations shall not be reproduced outside the certification office.
7.4.16	Written examinations shall not be graded outside the certification office.
7.4.17	Minimum passing score for all written examinations shall be 70%.
7.4.18	Applicants shall be given three (3) attempts to meet minimum passing requirements. The three (3) attempts shall not exceed one (1) year from the date of the first attempt.
7.4.19	Applicants who fail the written examination may re-test no sooner than 30 days from the date of the failed examination.
7.4.20	If applicants fail to pass the written examination after three (3) successive examination attempts, then they have failed the examination process and may re-enter the examination process no sooner than one (1)-year from the date of the last examination date. Applicants must repeat the course in order to retest.
7.4.21	Requests for Accommodations for Certification Examinations.

A candidate presents himself or herself to the Nevada State Fire Marshal, Training Section

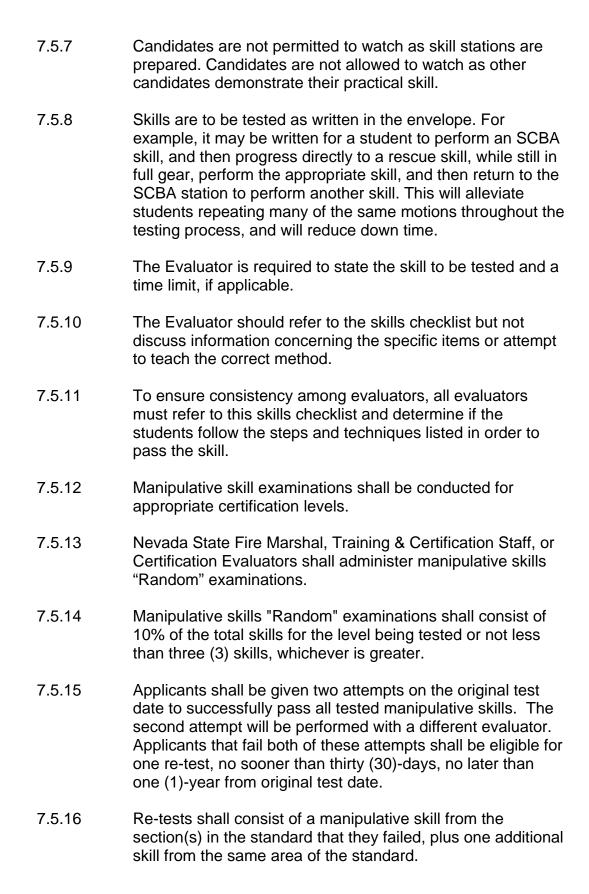
for testing, and needs reasonable accommodations for learning disabilities or other conditions affecting the candidate's ability to complete the written examination; the following procedures must be followed. Accommodations will only be made for the written examination and may be in the form of: providing a reader to assist with the exam or by allowing additional time to complete a written examination.

- 7.4.21.2 Candidates must make a request in writing to Nevada State Fire Marshal, Training Section specifying the level of testing, the reason(s) for requesting testing accommodations, and the type of accommodation they are requesting (i.e., reader or extended time).
- 7.4.21.3 A statement must accompany the request from the AHJ attesting to the need for testing accommodations and clarification of why there is a need for a reader.
- 7.4.21.4 An Examination Request form must accompany the statement and be received by the Certification Coordinator thirty (30)-days prior to the requested test date.
- 7.4.21.5 If the request is approved by the Certification Coordinator, the candidate will be notified in writing of the approval.
- 7.4.21.6 Only personnel approved by the AHJ and the Certification Coordinator will be used as an approved reader.
- 7.4.21.7 The Certification Evaluator conducting the written examination will be notified by letter that a reader or extended time has been granted to a candidate for whom they are proctoring.
- 7.4.21.8 During the test, the reader, under direction of the Certification Evaluator, will be allowed to only read the question and responses as written.

7.4.21.9 The candidate(s) must meet all other requirements and prerequisites for the level of testing being requested.

#### 7.5 Manipulative Evaluation Process

- 7.5.1 Manipulative testing for Firefighter-I and –II is divided into two phases: Phase I testing consists of a live burn and other evolution skills near the end of the course; Phase II testing, consisting of random manipulative skills, is conducted at the end of the course.
- 7.5.2 The Training Section will provide testing materials to the Lead Evaluator.
  - 7.5.2.1 Testing materials will include: (a) students' individual testing packet, (b) student roster, (c) testing instructions, and (d) pencils.
  - 7.5.2.2 The students' individual testing packets will include: (a) Skills Sequence that was randomly selected by the Certification Coordinator, (b) written test for the level being tested, (c) Grade Master Answer Sheet, and (d) Course and Manipulative Skills Liability Release form.
- 7.5.3 The Testing Packet shall contain the skills checklist for each skill listed. The steps outlined on the checklists are identical to the steps each student should have mastered during the course of instruction.
- 7.5.4 Various skills sequences have been developed for each level and will be periodically changed. All skills for a certification level are eligible for testing.
- 7.5.5 For the convenience of the evaluator, the skill sequence will be chosen prior to the written exam, in order to allow the evaluator to review the process of the sequence. However, the students shall not be told what skills are in the sequence, and skill stations shall not be arranged until immediately prior to the skills exam.
- 7.5.6 Practical Skill stations shall be arranged as to prevent students from skipping stations they have not yet completed.



- 7.5.17 If applicants fail to pass the manipulative examination after these three (3) examination attempts, they have failed the examination process. Applicants must repeat the course in order to retest.
- 7.5.18 It is difficult to estimate the exact amount of time that Practical Skills evaluations will take. The amount of time will vary based on the number of students, the number of skills in the chosen sequence, and the student's abilities. Experience has shown that approximately six hours are required to test a class of ten students on both Fire Fighter I and Firefighter II skills. This is based on conducting a skills sequence without a live burn skill sequence.
- 7.5.19 Review the student(s) "Verification of Successful Completion of Training Requirements" form.
  - 7.5.19.1 Form must have been completed by each student and signed by the course lead instructor testifying that the student has mastered each skill during the course.
  - 7.5.19.2 Verify that each student participating in the testing process has provided a Verification form. No student shall be allowed to participate in the practical skills certification test without this form having been completed and "COMPLETE" indicated and signed by the lead instructor.
- 7.5.20 Evaluator must indicate on each student's Practical Skills Check-Off sheet that the Verification is: COMPLETE or INCOMPLETE.
- 7.5.21 Practical Skills Check-Off forms are provided to the lead evaluator so that each student has a form to be used during testing. At the bottom of the form the Evaluator should circle to indicate the "Verification of Successful Completion of Training Requirements" form is completed.
- 7.5.22 The certification specific skills manual contain all of the practical skills that could possibly be chosen in a skills sequence for the appropriate level of testing; all practical skills from the certification standard are eligible for testing.

- 7.5.23 The student's success/failure on each skill should be indicated on their check-off sheet immediately following their demonstration of a skill. Only the skills tested in the chosen skill sequence should be marked "P" or "F" on the check-off sheet. Therefore, there will be many blank areas on their sheet when the exam is completed.
- 7.5.24 Manipulative skill examinations shall be selected randomly.
- 7.6 Fire Fighter I and Firefighter II Phase I Testing
  - 7.6.1 Phase I testing shall be conducted near the end of the course. The Lead Instructor shall contact the State Fire Marshal Division to advise the date and location of the Phase One Testing.
  - 7.6.2 Phase I testing criteria is outlined on Verification of Successful Completion of Phase I Firefighter I or II Practical Skills Testing Sheet, located within the forms appendix of this manual.
  - 7.6.3 All live burns shall be performed in accordance with NFPA 1403, per NAC 477.2835.
  - 7.6.4 An approved evaluator will be present and observe the Phase I testing to determine successful completion of the required skills as specified on the practical skills checklists in each student's Practical Skills Book. Practical skills checklist provide the specific steps to be accomplished for each type of live burn. The evaluator must not be an instructor for the course being taught.
  - 7.6.5 The evaluator present for the live burn must sign the students' practical skills checklist for the specific skills and indicate pass/fail for the skills.
  - 7.6.6 Applicants will be scored "Pass" or "Fail" according to Committee approved manipulative skills on all tested Performance Competencies.
- 7.7 Fire Service Instructor I and II Manipulative Skills Testing
  - 7.7.1 Manipulative skills testing for Fire Service Instructor-I and-II is conducted near the end of the course. The lead instructor shall contact the State Fire Marshal Division to advise the date and location of the testing.

- 7.7.2 An approved evaluator will be present and observe the testing of the candidate. The evaluator must be one that is mutually agreed upon by the Division and the AHJ.
- 7.7.3 All JPR's shall be tested for the Fire Service Instructor-I and-II levels by the use of the manipulative skill examination sheet provided by the State Fire Marshal Division.

#### SECTION 8 EXAMINATION SCHEDULING

8.1	Request for examinations must be submitted to the Certification Coordinator for each attempt of the written or manipulative Random Manipulative Skills Examinations.
8.2	Random Manipulative Skills Examinations and written examinations shall be requested using a <i>Request for State Certification Testing</i> form.
8.3	A separate Request for State Certification Testing must be submitted for each examination attempt.
8.4	The Chief/Administrator/Designee of the participating agency shall submit a <i>Request for State Certification Testing</i> to the Nevada State Fire Marsha Division not less than 30 days in advance of the scheduled examination date.
8.5	The applicant's agency will provide and bear any cost of equipment, apparatus and suitable facilities necessary to conduct the examinations.
8.6	On receipt of the <i>Request for State Certification Testing</i> from the participating agency, the Certification Coordinator will schedule examinations.
8.7	A certification Evaluator(s), approved by the Certification Coordinator, will be assigned to the participating agency to administer examinations.
8.8	Certification Evaluator(s) will follow all examination procedures defined in Section 7.

#### SECTION 9 CERTIFICATION EVALUATOR

9.1	Certification Evaluators will be identified by the Certification Coordinator following an application from a Participating Agency. Evaluators shall not be instructors in the course.
9.2	Lead Certification Evaluators are authorized by the Certification Coordinator to administer written and manipulative skill examinations to departments.
9.3	Certification Evaluators must follow all policies as specified in this Professional Certification Policy and Procedures Manual, the examination instructions and the Certification Evaluator Manual.
9.4	Certification Evaluators shall meet or exceed all qualifications as listed.
9.5	Certification Evaluators must hold current certificates as Evaluators or Lead Evaluators from the Nevada State Fire Marshal.
9.6	Certification Evaluator must be state certified as an Instructor I. Lead Certification Evaluators must be state certified as an Instructor II. Safety Officers shall be state certified as an Instructor II. Prospective evaluators must attend an Evaluator Course (See Sections 17.3.4 and 17.3.5 for further requirements)
9.7	All Certification Evaluators must be certified at a level equal to the level for which Certification Evaluator approval is given.
9.8	Approved Certification Evaluators must follow all steps in administering certification examinations as outlined in the <i>Certification Evaluator Guidebook</i> . (Appendix A)
9.9	Approved Certification Evaluators must coordinate all activities through the Certification Coordinator or his designee.
9.10	Approved Certification Evaluators shall return all testing materials to the Certification Office within five (5) days of the completion of the test.
9.11	The Certification Coordinator or his designee, to include IFSAC, State Fire Marshal Division or Board representatives, reserves the right to "walk-in" unannounced and observe certification testing, in progress, by Certification Evaluators.

9.12 Certification Evaluators may be subject to sanctions by the Certification Coordinator and Bureau Chief of State Fire and Hazardous Material Training and Certification Section or the State Fire Marshal for violation of Policies and Procedure 9.3. This action may include probation, suspension, and/or revocation of Certification Evaluator status. Further action for any violations of this policy or state or federal law may be taken as outlined in Section 12 or as prescribed in NAC Chapter 477 regarding disciplinary actions.

#### SECTION 10 EXAMINATIONS - GRADING/SCORING/APPEALS

- 10.1 All examinations shall be graded by Nevada State Fire Marshal Certification and Training Section staff.
  - 10.1.1 Written examinations **will not** be graded in the field.
  - 10.1.2 Manipulative examination results may be given to each participant privately at the conclusion of the examination period depending on the type of examination.
- The Chief/Administrator or his designee of the Participating Agency will be mailed a copy of examination results within fifteen (15) working days after the examination is received at the Carson City Office.
  - 10.2.1 Examination results will not be given over the phone.
  - 10.2.2 Examination results will only be given to the Chief of the Participating Agency, or his/her designee (designee must be denoted in writing or e-mail).
  - 10.2.3 The Certification Coordinator shall, if requested by the Lead Instructor, mail a test analysis following the grading of the examination that indicates the number of missed questions and the total number of questions for each section (i.e., water supply, building construction, leadership styles) on the examination.
- If an applicant fails a third attempt at passing an examination, a certified letter shall be sent to the Chief/Administrator of the Participating Agency, or his/her designee, and the applicant to make them aware of the testing policy regarding failures of three successive examination attempts.
- 10.4 Examinations may only be appealed on the date of testing.
- 10.5 An official appeal by the AHJ must be received in writing identifying:
  - a. Name of Applicant,
  - b. Examination date.
  - c. Examination type (written or manipulative skills),
  - d. Basis for appeal,
- 10.6 Written examination questions must be appealed, in writing, by item number, on the date of the examination.

10.7	Appeals of manipulative skills events will use only the following procedure:		
	10.7.1	At the test site, the Lead Evaluator and AHJ representative will serve as the review committee to determine the basis for manipulative skill complaints.	
	10.7.2	If the review committee cannot reach a consensus decision, the regional training coordinator from the State Fire Marshal Division will be consulted and may provide a determination.	
	10.7.3	The next level of redress shall be to the AHJ and the certification coordinator.	
	10.7.4	The next level of redress shall then be to the State Fire Marshal.	
	10.7.5	If the appeal remains unresolved following the above items, the next level of redress will be before the Board at the next regularly scheduled meeting. The request must be received in sufficient time to properly appear on the Board's meeting agenda.	
10.8	Only the most recent examination may be appealed.		
10.9	The Board must act on the appeal at its next regularly scheduled meeting.		
10.10	The Board must notify the applicant in writing as to their decision.		

## SECTION 11 ISSUING CERTIFICATION

- 11.1 Candidates meeting or exceeding standards of written and manipulative skills behavioral performance objectives will be issued certificates, identifying them as certified at the level being requested.
- All certificates will be forwarded to the Chief/Administrator of the Participating Agency for distribution to personnel within thirty (30)-days following the exam.
- 11.3 A fee may be charged for each certification candidate for each level of certification being requested.
- 11.4 A fee may be charged for duplicate or replacement of certificates.
- 11.5 All applicable certification fees must be received by the State Fire Marshal, Fire & Hazardous Material Training & Certification Section, prior to issuance of the Certification.
- 11.6 Any recertification requirement is at the discretion of the Authority Having Jurisdiction. It is highly recommended that all State Fire Marshal training requirements be reviewed on a biennial basis.

# SECTION 12 CERTIFICATION REVOCATION, SUSPENSION, ANNULMENT, DENIAL

12.1	The State Fire Marshal under the authority in NRS Chapter 477, may revoke, suspend, annul, or deny the certification of any participant or Certification Evaluator who:		
	12.1.1	Makes any intentional material misstatement on their application for certification.	
	12.1.2	Has been convicted of a felony, capital crime, or a felony plea-bargained down to a misdemeanor.	
	12.1.3	Falsifies training records or signatures.	
	12.1.4	Intentionally misrepresents or violates Nevada State Fire Marshal Division Policy and Procedures.	
	12.1.5	Intentionally violates a test proctor's instructions to dishonestly pass an examination.	
	12.1.6	Has knowingly made a material misrepresentation of any information required for certification.	
	12.1.7	Has knowingly, by any means of false pretense, deception, fraud, misrepresentation or cheating, obtained training or certification.	
	12.1.8	Fails to achieve a passing score on the certification examination.	
	12.1.9	Fails to maintain membership or employment with a Participating Agency.	
	12.2	The Decision of the State Fire Marshal may be appealed to the Board of Fire Services under the authority in NRS 477.080	

# SECTION 13 PROCEDURES FOR REVOCATION, SUSPENSION, ANNULMENT, DENIAL OF CERTIFICATION

- The State Fire Marshal or his or her representative(s) will investigate all suspected or reported violations defined in Section 12.
- 13.2 If the State Fire Marshal believes, following an investigation, grounds exist for the Revocation, Suspension, Annulment, or Denial of certification the Participant and AHJ shall be given written notification of intention to hold a hearing.
  - 13.2.1 The written notification shall include the time, date, location, and basis for the hearing.
  - Written notification shall be by Certified Mail to the participant at the last known address furnished to the State Fire Marshal Division by the participant or the Participating Agency.
- 13.3 Revocation, Suspension, Annulment, or Denial of certification shall require a majority vote of a Quorum of the Board.
- Any participant who has lost and/or been denied certification pursuant to Section 12 may reapply for certification ONE (1)-year after the date of action, unless otherwise specified by the State Fire Marshal Division.
- Upon Revoking, Suspending, Annulling, or Denying the certification of any participant, the participant may be requested to return to the State Fire Marshal all Certificates issued by the Division for said certification level(s) being Revoked, Suspended, Annulled, or Denied.
- The applicant may appeal a decision of the State Fire Marshal to the Board.
  - A person who requests an appeal hearing must request it within ten (10)-days after notice of State Fire Marshal Division decisions or determinations. A written request must be sent to the State Fire Marshal, Training and Certification Section. The State Fire Marshal, upon receipt of a request for an appeal hearing, will take necessary action to schedule an appeal hearing before the next regularly scheduled meeting of the Board.

Failure on the part of an applicant to pass any test required for certification does not constitute grounds to request an administrative hearing.

### SECTION 14 RECIPROCITY

- 14.1 Reciprocity will only be granted following a review of certification, experience records provided by the applicant to the State Certification Coordinator. The State Certification Coordinator will form a committee to include: the Certification Coordinator, the Boards' Chairperson, and a member of Nevada's fire service who maintains Nevada recognized Certification at the desired level of reciprocal certification. This group will determine whether or not the applicant meets the required minimum standard.
  - 14.1.1 Appeals of this process may be taken to the next scheduled Board meeting.
- The Board may elect to give credit for training or certifications received in the State of Nevada, other states, provinces, commonwealths, territories, or countries provided such training has been approved and certified by the Authority Having Jurisdiction where the training was received.
- 14.3 Certifications received in other states, provinces, commonwealths, territories, or countries must meet the minimum requirements for Nevada State certification as set forth by the Board.
- 14.4 The Board may enter into standing reciprocity agreements with another state, province, commonwealth, territory or country that by law regulate and supervise the quality of fire service training and firefighter certification.
- 14.5 Adoption of any new standard or program shall not render invalid any participant's prior certification.
- 14.6 The Certification Office may issue Nevada Certification to participants that have completed certification in another state, for a level of certification that Nevada has adopted but is not currently accredited with either NPQS or IFSAC. The participant must meet all other certification requirements as outlined in Professional Certification Procedure Manual of the Nevada State Fire Marshal Division.
- 14.7 The Nevada State Fire Marshal Division may accept current IFSAC certifications from Participating Agencies.
- 14.8 Reciprocity refers to certifications granted by other organizations, not the successful completion of classes from other organizations. Applicants wishing certifications from course completion will proceed through the normal testing requirements.

- 14.9 The purpose of reciprocity is to recognize certification gained by an applicant from certification organizations outside the State of Nevada, not to recognize accumulation of training, experience, or education received outside the normal class environment.
- 14.10 Whenever a new certification level is introduced, a historical recognition period will exist for a one (1)-year period from adoption to allow those within the current Fire Service career field to seek certification from the State based upon past training, experience, and education towards the certification level. This historical recognition period will apply only to new certification levels adopted by the Board.

#### SECTION 15 COURSE REQUIREMENTS

15.1 Courses must be accredited by the State Fire Marshal as meeting or exceeding the standards established by the Board for the specific certification for which the course was designed.

# NAC 477.3144 Qualifications of instructors; written evaluations; revocation of accreditation.

- 1. A course which has been certified by the State Fire Marshal must be taught by an accredited instructor.
  - 2. To be an accredited instructor, a person must:
- (a) Be recognized by the State Fire Marshal Division as being qualified to be an instructor;
- (b) Be currently employed as an instructor of fire science or fire technology within the Nevada System of Higher Education;
- (c) Have completed a development course for instructors offered by the State Fire Marshal Division;
- (d) Have at least 4 semester units of upper division credit in educational materials, methods and curriculum development; or
- (e) Possess a teaching credential or proof of successful completion of instructional course work from another state or agency, if that credential or proof is approved by the State Fire Marshal.
- 3. Students participating in a certified course shall complete written evaluations on the instructor of the course. The State Fire Marshal will review the written evaluations to ensure the quality of instruction. The State Fire Marshal, or the representative of the State Fire Marshal, may observe a course to assist in the evaluation of the course or its instructor.
- 4. The State Fire Marshal may revoke the accreditation of an instructor if the State Fire Marshal determines that such action is appropriate.

(Added to NAC by St. Fire Marshal, eff. 2-17-94; A by R220-99, 9-25-2000)

- 15.2 Courses will be delivered by approved institutions and organizations meeting the guidelines of the Board as specified in NRS 477.090.
- The Authority Having Jurisdiction is encouraged to include a description of the re-certification requirements for the course.

#### SECTION 16 PROCEDURE FOR COURSE APPROVAL

# 16.1 NAC Requirements

NAC 477.3142 Certification: Application for approval of proposed course; evaluation of course; charges for evaluation; additions to list of courses.

- 1. A person who request certification must submit an application for the approval of the proposed course which includes:
  - a. An outline of the course and list of reference materials to be used in the course. At least 85 percent of the course must refer to material which is recognized by the State Fire Marshal.
  - b. A manual or handout to be used by the students in the course.
  - c. A manual to be used by the instructor in the course.
  - d. A list of visual aids to be used in the course.
- 2. The State Fire Marshal will evaluate the proposed course within 45 days after receiving an application for certification and determine whether to certify the course.
- 3. The State Fire Marshal may charge the person requesting certification of a course pursuant to this section the actual cost of evaluating the course.
- 4. If a course is approved and applicable fees are collected, the State Fire Marshal will add the course to the list of training courses, which are approved by him. (Added to NAC by State Fire Marshal, eff. 2-17-94)

NAC 477.3146 Certification: Courses not offered through state training program.

- 1. The State Fire Marshal may issue a certification to a person for training received from a course that is not offered through the state training program if that course meets or exceeds the standard of the State Fire Marshal.
- 2. The person must apply for certification on a form provided by the State Fire Marshal. The person must provide all of the information necessary to demonstrate that the training course meets or exceeds the standards established by the state fire marshal.
- 3. In addition to any fee charged pursuant to NAC 477.325, the State Fire Marshal may charge a reasonable fee for performing the evaluation of a course. (Added to NAC by state Fire Marshal, eff. 2-17-94)
- 16.2 The State Fire Marshal, Fire & Hazardous Material Training & Certification Section may keep all material submitted on file after accreditation has been granted.

16.3 The State Fire Marshal, Fire & Hazardous Material Training & Certification Section shall be notified of any change or revision in course content or support materials.

# SECTION 17 CERTIFICATION LEVELS

17.1	Firefighter		
	17.1.1	NFPA Firefighter I	
	17.1.2	NFPA Firefighter II	
	17.1.3	NFPA Airport Firefighter	

# 17.1.1 NFPA Firefighter I

State written and skills exam required for certification

#### Standard

NFPA 1001-2013 edition, Chapter 5

#### Course Requirements

- Must instruct the job performance requirements for Firefighter I as described in NFPA 1001-2013 edition
- 2. ICS-100: Introduction to ICS
- 3. ICS-200: Basic ICS
- 4. FEMA IS-700: NIMS, An Introduction
- EMS Training
  - a. First Aid including: shock management, infection control, and bleeding control.
  - CPR class which meets the current Nevada State EMS requirements for EMT-Basics, including the use of an Automated External Defibrillators (AED).
- 6. Wildland Training
  - a. Course that meets the requirements of the NWCG Wildland Firefighter Type-2
- 7. Hazardous Material Operational Level
  - a. As described in the Hazardous Material Certification Section

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Completion of an accredited NFPA Firefighter I class, as outlined in the course requirements;
- Attain a passing score on the State certification exam administered either by State proctors or by an approved proctor and using evaluation tools provided by the Nevada State Fire Marshal Division regarding Job Performance Requirements for skill-testing areas;
- 5. The candidate shall meet the Medical requirements as specified by the NFPA 1582, Medical Requirements for Firefighters; or the medical requirements as specified in NRS 617:
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

# 17.1.2 NFPA Firefighter II

State written and skills exam required for certification

#### Standard

NFPA 1001-2013 edition, Chapter 6

#### Course Requirements

1. Must instruct the job performance requirements for Firefighter II as described in NFPA 1001-2013 edition

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 3. Certified as NFPA Firefighter I in the State of Nevada;
- 4. Completion of an accredited NFPA Firefighter II class, as outlined in the course requirements;
- 5. Attain a passing score on the State certification exam administered either by State proctors or by an approved proctor and using evaluation tools provided by the Nevada State Fire Marshal Division regarding Job Performance Requirements for skill-testing areas;
- The candidate shall meet the Medical requirements as specified by the NFPA 1582, Medical Requirements for Firefighters; or the medical requirements as specified in NRS 617;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

# 17.1.3 NFPA Airport Firefighter

#### Standard

NFPA 1003-2005 edition, Chapter 6

#### Course Requirements

1. Must instruct the job performance requirements for Airport Firefighter from Chapter 6 as described in NFPA 1003-2015 edition

- 1. Be certified as NFPA Firefighter-II and Haz Mat Operations;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Airport Firefighter I class, as outlined in the course requirements;
- 5. Attain a passing score on the exam provided by the Authority Having Jurisdiction:
- 6. Evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skill-testing areas;
- 7. The candidate shall meet the Medical requirements as specified by the NFPA 1582, Medical Requirements for Firefighters; or the medical requirements as specified in NRS 617;
- 8. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 9. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 10. Request for certification brought forth by the Chief Officer of the department or his designee.

# 17.2 Driver Operator

17.2.1	NFPA Driver Operator		
17.2.2	NFPA Driver Operator Specialties		
	17.2.2.1	Apparatus Equipped with an Aerial Device	
	17.2.2.2	Apparatus Equipped with a Tiller	
	17.2.2.3	Wildland Fire Apparatus	
	17.2.2.4	Aircraft Rescue and Fire-Fighting Apparatus	
	17.2.2.5	Mobile Water Supply Apparatus	

State written exam required for certification

# 17.2.1 NFPA Fire Apparatus Driver Operator

#### Standard

NFPA 1002-2014 edition, Chapters 1, 2, 3, 4 and 5

#### Course Requirements

- 1. Must instruct the job performance requirements for Fire Apparatus Driver Operator as described in NFPA 1002-2014 edition
- 2. ICS-100: Introduction to ICS
- 3. ICS-200: Basic ICS
- 4. FEMA IS-700: NIMS, An Introduction

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Certified as a NFPA Firefighter I in the State of Nevada;
- 4. Completion of an accredited Fire Apparatus Driver Operator class, as outlined in the course requirements;
- 5. Attain a passing score on the State certification exam administered either by State proctors or by an approved proctor;
- Attain a passing score using evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skilltesting areas;
- 7. The candidate shall meet the medical requirements as specified by NFPA 1500 Section 10.1, Medical Requirements;
- 8. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 9. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 10. Request for certification brought forth by the Chief Officer of the department or his designee.

# 17.2.2 NFPA Driver Operator Specialties

# 17.2.2.1 NFPA Driver Operator with an Aerial Device Specialty

#### Standard

NFPA 1002-2014 edition, Chapters 1, 2, 3, 4, 5 and 6

State written exam required for certification

## Course Requirements

- Must instruct the job performance requirements for Fire Apparatus Driver Operator – Aerial Device as described in Chapter 6 of NFPA 1002-2014 edition
- ICS-100: Introduction to ICS
- 3. ICS-200: Basic ICS
- 4. FEMA IS-700: NIMS, An Introduction

- 1. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Certified as a NFPA Firefighter I in the State of Nevada;
- 4. Certified as a NFPA Driver Operator in the State of Nevada;
- 5. Completion of an accredited Aerial Operator class, as outlined in the course requirements;
- 6. Attain a passing score on the State certification exam, administered either by State proctors or by an approved proctor;
- Attain a passing score using evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skilltesting areas;
- 8. The candidate shall meet the medical requirements as specified by NFPA 1500 Section 10.1, Medical Requirements;
- 9. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 10. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 11. Request for certification brought forth by the Chief Officer of the department or his designee.

# 17.2.2.2 NFPA Driver Operator with a Tiller Specialty

#### Standard

NFPA 1002-2014 edition, Chapters 1, 2, 3, 4, 5 and 7

#### Course Requirements

- Must instruct the job performance requirements for Fire Apparatus Driver Operator – Apparatus Equipped with a Tiller Device as described in Chapter 7 of NFPA 1002-2014 edition
- 2. ICS-100: Introduction to ICS
- 3. ICS-200: Basic ICS
- 4. FEMA IS-700: NIMS, An Introduction

#### <u>Certification Requirements</u>

- 1. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Certified as a NFPA Firefighter I in the State of Nevada;
- 4. Certified as a NFPA Driver Operator;
- 5. Completion of an accredited Tiller Operator class, as outlined in the course requirements;
- 6. Attain a passing score on the exam provided by the Authority Having Jurisdiction;
- Attain a passing score using evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skilltesting areas;
- 8. The candidate shall meet the medical requirements as specified by NFPA 1500 Section 10.1, Medical Requirements;
- 9. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 10. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 11. Request for certification brought forth by the Chief Officer of the department or his designee.

# 17.2.2.3 NFPA Driver Operator with a Wildland Fire Apparatus Specialty

#### Standard

NFPA 1002-2014 edition, Chapters 1, 2, 3, 4, 5 and 8

#### Course Requirements

- Must instruct the job performance requirements for Fire Apparatus
   Driver Operator Wildland Fire Apparatus as described in Chapter 8
   of NFPA 1002-2014 edition
- 2. ICS-100: Introduction to ICS
- 3. ICS-200: Basic ICS
- 4. FEMA IS-700: NIMS, An Introduction

#### <u>Certification Requirements</u>

- 1. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Certified as a NFPA Firefighter I in the State of Nevada;
- 4. Certified as a NFPA Driver Operator;
- 5. Completion of an accredited Wildland Fire Apparatus class, as outlined in the course requirements;
- 6. Attain a passing score on the exam provided by the Authority Having Jurisdiction;
- Attain a passing score using evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skilltesting areas;
- 8. The candidate shall meet the medical requirements as specified by NFPA 1500 Section 10.1, Medical Requirements;
- 9. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 10. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 11. Request for certification brought forth by the Chief Officer of the department or his designee.

# 17.2.2.4 NFPA Driver Operator with Aircraft Rescue and Firefighting Specialty

#### Standard

NFPA 1002-2014 edition, Chapters 1, 2, 3, 4, 5 and 9

#### Course Requirements

- Must instruct the job performance requirements for Fire Apparatus Driver Operator – Aircraft Rescue and Firefighting Apparatus as described in Chapter 9 of NFPA 1002-2014 edition
- 2. ICS-100: Introduction to ICS
- 3. ICS-200: Basic ICS
- 4. FEMA IS-700: NIMS, An Introduction

- 1. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Certified as a NFPA Firefighter I in the State of Nevada;
- 4. Certified as a NFPA Driver Operator;
- 5. Completion of an accredited Aircraft Rescue and Firefighting Apparatus class, as outlined in the course requirements;
- 6. Attain a passing score on the exam provided by the Authority Having Jurisdiction;
- Attain a passing score using evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skilltesting areas;
- 8. The candidate shall meet the medical requirements as specified by NFPA 1500 Section 10.1, Medical Requirements;
- 9. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 10. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 11. Request for certification brought forth by the Chief Officer of the department or his designee.

# 17.2.2.5 NFPA Driver Operator with Mobile Water Supply Apparatus Specialty

#### Standard

NFPA 1002-2014 edition, chapters 1, 2, 3, 4, 5 and 10

#### Course Requirements

- Must instruct the job performance requirements for Fire Apparatus
   Driver Operator Water Supply Apparatus as described in Chapter 10 of NFPA 1002-2014 edition
- 2. ICS-100: Introduction to ICS
- 3. ICS-200: Basic ICS
- 4. FEMA IS-700: NIMS, An Introduction

#### <u>Certification Requirements</u>

- 1. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Certified as a NFPA Firefighter I in the State of Nevada;
- 4. Certified as a NFPA Driver Operator;
- 5. Completion of an accredited Mobile Water Supply Apparatus class, as outlined in the course requirements;
- 6. Attain a passing score on the exam provided by the Authority Having Jurisdiction;
- Attain a passing score using evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skilltesting areas;
- 8. The candidate shall meet the medical requirements as specified by NFPA 1500 Section 10.1, Medical Requirements;
- 9. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 10. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 11. Request for certification brought forth by the Chief Officer of the department or his designee.

Fire Service Instructor and Certification Evaluat		
17.3.1	Fire Service Instructor I	
17.3.2	Fire Service Instructor II	
17.3.3	Fire Service Instructor III	
17.3.4	Nevada Certification Evaluator	
17.3.5	Nevada Lead Certification Evaluator	
	17.3.1 17.3.2 17.3.3 17.3.4	

State written & skills exam required for certification

#### 17.3.1 Fire Service Instructor I

#### Standard

NFPA 1041-2012 edition, Chapters 1, 2, 3 and 4

#### Course Requirements

1. Must instruct the job performance requirements for Fire Service Instructor I as described in NFPA 1041-2012 edition

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 3. Completion of an accredited Fire Service Instructor I class, as outlined in the course requirements;
- 4. Attain a passing score on the State certification exam administered either by State proctors or by an approved proctor and using evaluation tools provided by the Nevada State Fire Marshal Division regarding Job Performance Requirements for skill-testing areas;
- 5. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

State written & skills exam required for certification

#### 17.3.2 Fire Service Instructor II

#### Standard

NFPA 1041-2012 edition, Chapters 1, 2, 3 and 5

#### Course Requirements

1. Must instruct the job performance requirements for Fire Service Instructor II as described in NFPA 1041-2012 edition

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 3. Completion of an accredited Fire Service Instructor II class, as outlined in the course requirements;
- 4. Attain a passing score on the State certification exam administered either by State proctors or by an approved proctor and using evaluation tools provided by the Nevada State Fire Marshal Division regarding Job Performance Requirements for skill-testing areas;
- 5. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

State written exam required for certification

#### 17.3.3 Fire Service Instructor III

#### Standard

NFPA 1041-2012 edition, Chapters 1, 2, 3 and 6

#### Course Requirements

1. Must instruct the job performance requirements for Fire Service Instructor III as described in NFPA 1041-2012 edition

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- Completion of an accredited Fire Service Instructor III class, as outlined in the course requirements or provide evidence of qualification(s) to the peer review panel;
- Attain a passing score on the State certification exam administered either by State proctors or by an approved proctor and using evaluation tools provided by the Nevada State Fire Marshal Division regarding Job Performance Requirements for skill-testing areas;
- 5. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.3.4 Nevada Certification Evaluator

#### Standard

NFPA 1041-2012 edition, Chapter 4

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 3. Certified as a Fire Service Instructor I in the State of Nevada;
- Attend a Certification Evaluator course within the past three calendar years which includes information on NFPA 1403 Live Burn requirements;
- 5. Be certified by the Nevada State Fire Marshal in the level of certification being evaluated;
- 6. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.3.5 Nevada Lead Certification Evaluator

#### Standard

NFPA 1041-2012 edition, Chapter 5

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Certified as a Fire Service Instructor II in the State of Nevada;
- Attend a Certification Evaluator course within the past three calendar years which includes information on NFPA 1403 Live Burn requirements;
- 5. Be previously certified as a Nevada Certification Evaluator
- 6. Be certified by the Nevada State Fire Marshal in the level of certification being evaluated;
- 7. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 9. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 10. Request for certification brought forth by the Chief Officer of the department or his designee.

17.4	Fire Officer		
	17.4.1	NFPA Fire Officer I	
	17.4.2	NFPA Fire Officer II	
	17.4.3	NFPA Fire Officer III	
	17.4.4	NFPA Fire Officer IV	

State written exam required for certification

#### 17.4.1 NFPA Fire Officer I

#### Standard

NFPA 1021-2014 edition, Chapter 4

National Emergency Responder Credentialing System, Fire/Haz Mat Working Group

### Course Requirements

- 1. Must instruct the job performance requirements for Fire Officer-I as described in NFPA 1021-2014 edition
- 2. I-100
- 3. I-200
- 4. IS-700

- 1. Be certified as an NFPA Firefighter-II and NFPA Fire Instructor-I;
- 2. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Fire Officer-I class, as outlined in the course requirements;
- 5. Attain a passing score on the State certification exam administered either by State proctors or by an approved proctor and using evaluation tools provided by the Nevada State Fire Marshal Division regarding Job Performance Requirements for skill-testing areas;
- 6. The candidate shall meet the medical requirements as specified by the AHJ;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

State written exam required for certification

#### 17.4.2 NFPA Fire Officer II

#### Standard

NFPA 1021-2014 edition, Chapter 5

National Emergency Responder Credentialing System, Fire/Haz Mat Working Group

### Course Requirements

1. Must instruct the job performance requirements for Fire Officer-II as described in NFPA 1021-2014 edition

- 1. Be certified as an NFPA Fire Officer-I
- 2. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Fire Officer-II class, as outlined in the course requirements;
- Attain a passing score on the State certification exam administered either by State proctors or by an approved proctor and using evaluation tools provided by the Nevada State Fire Marshal Division regarding Job Performance Requirements for skill-testing areas;
- 6. The candidate shall meet the medical requirements as specified by the AHJ:
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.4.3 NFPA Fire Officer III

#### Standard

NFPA 1021-2014 edition, Chapter 6

National Emergency Responder Credentialing System, Fire/Haz Mat Working Group

### Course Requirements

- 1. Must instruct the job performance requirements for Fire Officer-III as described in NFPA 1021-2014 edition
- 2. ICS-300
- 3. ICS-400
- 4. IS-800

- 1. Be certified as an NFPA Fire Officer-II and NFPA Fire Instructor-II:
- 2. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Fire Officer-III class, as outlined in the course requirements or provide evidence of qualification(s) to the peer review panel;
- Attain a passing score using evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skilltesting areas;
- 6. The candidate shall meet the medical requirements as specified by the AHJ;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.4.4 NFPA Fire Officer IV

#### Standard

NFPA 1021-2014 edition, Chapter 7

National Emergency Responder Credentialing System, Fire/Haz Mat Working Group

### Course Requirements

1. Must instruct the job performance requirements for Fire Officer-IV as described in NFPA 1021-2014 edition

- 1. Be certified as an NFPA Fire Officer-III
- 2. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Fire Officer IV class, as outlined in the course requirements or provide evidence of qualification(s) to the peer review panel;
- 5. Attain a passing score using evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirements for skill-testing areas;
- 6. The candidate shall meet the medical requirements as specified by the AHJ:
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department, City/County Manager, or his designee.

# 17.5 Hazardous Material 17.5.1 Awareness Level 17.5.2 Operational Level 17.5.3 Technician Level 17.5.4 Incident Commander Level 17.5.5 Safety Officer Level

17.5.1 Hazardous Material Awareness Level

State written exam required for certification

#### Standard

NFPA 472-2013 edition, Chapter 4

#### Course Requirements

- 1. Must instruct the job performance requirements for Awareness Level as described in Chapter 4 of NFPA 472-2013 edition
- 2. ICS-100, Introduction to ICS
- 3. ICS-200, Basic ICS
- 4. FEMA IS-700, NIMS, An Introduction

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Completion of an accredited Awareness Level class, as outlined in the course requirements;
- 4. Attain a passing score on the State certification exam administered either by an approved State proctors;
- 5. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

17.5.2 Hazardous Material Operation Level

State written and skills exam required for certification

#### Standard

NFPA 472-2013 edition, Chapter 5 in its entirety and Sections 6.2 and 6.6

#### Course Requirements

- Must instruct the job performance requirements for Operations Level as described in Chapter 5 and Sections 6.2 and 6.6 of NFPA 472-2013 edition
- 2. ICS-100, Introduction to ICS
- 3. ICS-200, Basic ICS
- 4. FEMA IS-700, NIMS, An Introduction

#### <u>Certification Requirements</u>

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Completion of an accredited Operation Level class, as outlined in the course requirements;
- 4. Attain a passing score on the State certification exam administered either by an approved proctors and using evaluation tools provided by the Nevada State Fire Marshal Division regarding Job Performance Requirements for skill-testing areas;
- 5. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.5.3 Hazardous Material Technician Level

#### Standard

NFPA 472-2013 edition, Chapter 7 in its entirety

#### Course Requirements

- 1. Must instruct the job performance requirements for Technicians Level as described in Chapter 7 of NFPA 472-2013 edition
- 2. ICS-100, Introduction to ICS
- 3. ICS-200, Basic ICS
- 4. FEMA IS-700, NIMS, An Introduction

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Completion of an accredited Technician Level class, as outlined in the course requirements;
- 4. Attain a passing score on the final course exam administered by the Lead Instructor:
- 5. Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 6. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.
- 10. Be certified at the NFPA Hazardous Materials Operations Level.

#### 17.5.4 Hazardous Materials Incident Commander Level

#### Standard

NFPA 472-2013 edition, Chapter 8 in its entirety

#### Course Requirements

- 1. Must instruct the job performance requirements for Technicians Level as described in Chapter 8 of NFPA 472-2013 edition
- 2. ICS-100, Introduction to ICS
- 3. ICS-200, Basic ICS
- 4. ICS-300
- 5. FEMA IS-700, NIMS, An Introduction
- 6. FEMA IS-800 A: NRP, An Introduction

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 3. Completion of an accredited Incident Commander Level class, as outlined in the course requirements;
- 4. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 6. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.
- 10. Be certified at the NFPA Hazardous Materials Operations Level.

## 17.5.5 Hazardous Materials Safety Officer Level

#### Standard

NFPA 472-2013 edition, Chapter 11 in its entirety

#### Course Requirements

- 1. Must instruct the job performance requirements for Technicians Level as described in Chapter 11 of NFPA 472-2013 edition
- 2. ICS-100, Introduction to ICS
- 3. ICS-200, Basic ICS
- 4. FEMA IS-700, NIMS, An Introduction

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Completion of an accredited Safety Officer Level class, as outlined in the course requirements;
- 4. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 6. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.
- 10. Be certified at the NFPA Hazardous Materials Technician Level.

17.6	Technical Rescue			
	17.6.1	Rope Rescue		
		17.6.1.1	Level I	
		17.6.1.2	Level II	
	17.6.2	Confined Space Rescue		
		17. 6.2.1	Level I	
		17. 6.2.2	Level II	
	17.6.3	Trench Reso	Trench Rescue	
		17. 6.3.1	Level I	
		17. 6.3.2	Level II	
	17.6.4	Structural Collapse		
		17.6.4.1	Level I	
		17.6.4.2	Level II	
	17.6.5	Vehicle and Machinery Rescue		
		17.6.5.1	Level I	
		17.6.5.2	Level II	
	17.6.6	Surface Water Rescue		
		17.6.6.1	Level I	
		17.6.6.2	Level II	
	17.6.7	Swiftwater Rescue		
		17.6.7.1	Level I	
		17.6.7.2	Level II	
	17.6.8 Dive Rescu		•	
		17.6.8.1	Level I	
		17.6.8.2	Level II	
	17.6.9	Ice Rescue		
		17.6.9.1	Level I	
		17.6.9.2	Level II	
	17.6.10	Surf Rescue		
		17.6.10.1	Level I	
		17.6.10.2	Level II	

17.6.11	Wilderness Rescue		
	17.6.11.1	Level I	
	17.6.11.2	Level II	
17.6.12	12 Mine and Tunnel Rescue		
	17.6.12.1	Level I	
	17.6.12.2	Level II	
17.6.13	Cave Rescue		
	17.6.13.1	Level I	
	17.6.13.2	Level II	

## 17.6.1.1 Rope Rescue Level I

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 6 6.1.1 through 6.1.6 Rope Rescue Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Rope Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.1.2 Rope Rescue Level II

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 6 6.2.1 through 6.2.6 Rope Rescue Level II

- 1. Be certified as Rope Rescue Level I in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Rope Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.6.2.1 Confined Space Rescue Level I

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 7 7.1.1 through 7.1.5 Confined Space Rescue Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Confined Space Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- 6. Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor:
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.6.2.2 Confined Space Rescue Level II

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 7 7.2.1 through 7.2.3 Confined Space Rescue Level II

- 1. Be certified as Confined Space Rescue Level I in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Confined Space Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.3.1 Trench Rescue Level I

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 8 8.1.1 through 8.1.7 Trench Rescue Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Trench Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.3.2 Trench Rescue Level II

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 8 8.2.1 through 8.2.6 Trench Rescue Level II

- 1. Be certified as Trench Rescue Level I in the State of Nevada
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Trench Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.6.4.1 Structural Collapse Level I

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 9 9.1.1 through 9.1.13 Structural Collapse Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Structural Collapse Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.6.4.2 Structural Collapse Level II

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 9 9.2.1 through 9.2.16 Structural Collapse Level II

- 1. Be certified as Structural Collapse Level I in the State of Nevada
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Trench Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.6.5.1 Vehicle and Machinery Rescue Level I

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 10 10.1.1 through 10.1.10 Vehicle and Machinery Level I

#### <u>Certification Requirements</u>

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- Completion of an accredited NFPA Vehicle and Machinery Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.6.5.2 Vehicle and Machinery Rescue Level II

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 10 10.2.1 through 10.2.5 Vehicle and Machinery Level II

#### <u>Certification Requirements</u>

- Be certified as Vehicle and Machinery Rescue Level I in the State of Nevada
- 2. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Vehicle and Machinery Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.6.6.1 Surface Water Rescue Level I

#### **Standard**

NFPA 1006-2013 edition

## Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 11 11.1.1 through 11.1.15 Surface Water Rescue Level

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 4. Completion of an accredited NFPA Surface Water Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.6.6.2 Surface Water Rescue Level II

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 11 11.2.1 through 11.2.4 Surface Water Rescue Level II

- 1. Be certified as Surface Water Rescue Level I in the State of Nevada
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Surface Water Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.6.7.1 Swiftwater Rescue Level I

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 6 Rope Rescue-Job Performance Requirements
  - d. Chapter 11 11.1 Surface Water Rescue Level I
  - e. Chapter 12 12.1.1 through 12.1.4 Swiftwater Rescue Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Swiftwater Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.6.7.2 Swiftwater Rescue Level II

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 11 11.2 Surface Water Rescue Level II
  - d. Chapter 12 12.2.1 through 12.2.2 Swiftwater Rescue Level II

- 1. Be certified as Swiftwater Rescue Level I in the State of Nevada
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Swiftwater Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.8.1 Dive Rescue Level I

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 11 Surface Water Rescue-Job Performance Requirements
  - d. Chapter 13 13.1.1 through 13.1.8 Dive Rescue Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 4. Completion of an accredited NFPA Dive Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.8.2 Dive Rescue Level II

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 13 13.2 and 13.2.1 through 13.2.10 Dive Rescue Level II

#### <u>Certification Requirements</u>

- 1. Be certified as Dive Rescue Level I in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Dive Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.9.1 Ice Rescue Level I

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 14 14.1.1 through 14.1.3 Ice Rescue Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Ice Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.9.2 Ice Rescue Level II

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 11 11.2 Surface Water Rescue Job Performance Requirements
  - d. Chapter 14 14.2.1 through 14.2.2 Ice Rescue Level II

- 1. Be certified as Ice Rescue Level I in the State of Nevada
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 4. Completion of an accredited NFPA Ice Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.10.1 Surf Rescue Level I

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 11 11.1 Surface Water Rescue Level I
  - d. Chapter 15 15.1.1 through 15.1.4 Surf Rescue Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 4. Completion of an accredited NFPA Surf Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.10.2 Surf Rescue Level II

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 15 15.2.1 through 15.2.3 Surf Rescue Level II

- 1. Be certified as Surf Rescue Level I in the State of Nevada
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Surf Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.6.11.1 Wilderness Rescue Level I

**Standard** 

NFPA 1006-2013 edition

## Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 16 16.1.1 through 16.1.11 Wilderness Rescue Level I

#### <u>Certification Requirements</u>

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 4. Completion of an accredited NFPA Wilderness Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.6.11.2 Wilderness Rescue Level II

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 16 16.2.1 through 16.2.3 Wilderness Rescue Level II

- 1. Be certified as Wilderness Rescue Level I in the State of Nevada
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Wilderness Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- 6. Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor:
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.6.12.1 Mine and Tunnel Rescue Level I

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 17 17.2.1 through 17.2.7 Mine and Tunnel Rescue Level I

#### <u>Certification Requirements</u>

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Mine and Tunnel Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.6.12.2 Mine and Tunnel Rescue Level II

#### Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 17 17.3.1 through 17.3.16 Mine and Tunnel Rescue Level II

#### <u>Certification Requirements</u>

- Be certified as Mine and Tunnel Rescue Level I in the State of Nevada
- 2. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Mine and Tunnel Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.13.1 Cave Rescue

Level I

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 18 18.2.1 through 18.2.14 Cave Rescue Level I

- 1. Be certified as Hazardous Material Operations in the State of Nevada;
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Completion of an accredited NFPA Cave Rescue Level I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.6.13.2 Cave Rescue

Level II

Standard

NFPA 1006-2013 edition

#### Course Requirements

- 1. Must instruct the job performance requirements for Technical Level from the following chapters from NFPA 1006-2013 edition:
  - a. Chapter 4 Technical Rescue-General Requirements
  - b. Chapter 5 Technical Rescue-Job Performance Requirements
  - c. Chapter 6 6.1.1 through 6.2.6 Rope Rescue
  - d. Chapter 18 18.3.1 through 18.3.4 Cave Rescue Level II

- 1. Be certified as Cave Rescue Level I in the State of Nevada
- 2. 18 years of age;
- 3. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada:
- 4. Completion of an accredited NFPA Cave Rescue Level II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.7 Fire Inspector

17.7.1	Fire Inspector I
17.7.2	Fire Inspector II
17.7.3	Fire Inspector III

State written exam required for certification

## 17.7.1 Fire Inspector I

#### Standard

NFPA 1031-2014 edition, Chapter 4

## Course Requirements

1. Must instruct the job performance requirements for Fire Inspector I as described in Chapter 4 of NFPA 1031-2014 edition

- 1. 18 years of age;
- 2. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the state;
- 3. Completion of an accredited NFPA Fire Inspector-I class, as outlined in the course requirements;
- 4. Attain a passing score on the State certification exam administered either by an approved proctor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

State written exam required for certification

## 17.7.2 Fire Inspector II

#### Standard

NFPA 1031-2014 edition, Chapter 5

#### Course Requirements

1. Must instruct the job performance requirements for Fire Inspector II as described in Chapter 5 of NFPA 1031-2014 edition

- 1. Be certified as NFPA Fire Inspector I;
- 2. 18 years of age;
- 3. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the state;
- 4. Completion of an accredited NFPA Fire Inspector-II class, as outlined in the course requirements;
- 5. Attain a passing score on the State certification exam administered either by an approved proctor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.7.3 Fire Inspector III

#### Standard

NFPA 1031-2014 edition, Chapter 6

#### Course Requirements

1. Must instruct the job performance requirements for Fire Inspector III as described in Chapter 6 of NFPA 1031-2014 edition

- 1. Be certified as NFPA Fire Inspector II;
- 2. 18 years of age;
- 3. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the state;
- 4. Completion of an accredited NFPA Fire Inspector III, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

## 17.8 Plan Examiner

17.8.1 Plan Examiner I17.8.2 Plan Examiner II

#### 17.8.1 Plan Examiner I

#### Standard

NFPA 1031-2014 edition, Chapter 7

#### **Course Requirements**

1. Must instruct the job performance requirements for Plans Examiner I as described in Chapter 7 of NFPA 1031-2014 edition

- 1. 18 years of age;
- 2. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the state;
- 3. Completion of an accredited NFPA Plans Examiner I class, as outlined in the course requirements;
- 4. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 6. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 7. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.8.2 Plan Examiner II

#### Standard

NFPA 1031-2014 Edition, Chapter 8

#### Course Requirements

1. Must instruct the job performance requirements for Plans Examiner-II as described in Chapter 8 of NFPA 1031-2014 edition

- 1. Be certified as a Plans Examiner I;
- 2. 18 years of age;
- 3. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the state;
- 4. Completion of an accredited NFPA Plans Examiner II class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

17.9		Fire Investigator	
	17.9.1	NFPA Fire Investigator I	
	17.9.2	(Reserved for Fire Investigator Supervisor)	

17.9.1 NFPA Fire Investigator I

State written exam required for certification

#### Standard

NFPA 1033-2014 edition, Chapter 4

#### Course Requirements

1. Must instruct the job performance requirements for Fire Investigator as described in Chapter 4 of NFPA 1033-2014 edition

- 1. Be certified as Haz Mat Awareness;
- 2. 18 years of age;
- Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 4. Successful completion of one of the following:
  - National Fire Academy R-206 Fire Investigation Course; and NWCG FI 210; or
  - Nevada State Fire Marshal Division Basic Fire Investigation Course; and NWCG FI 210;or
  - Successful completion of an equivalent course meeting the requirements of NFPA 1033; and NWCG FI 210
- 5. Attain a passing score on the State certification exam administered by an approved proctor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.9.2 (Reserved for Fire Investigator Supervisor)

# 17.10 Public Fire and Life Safety Educator 17.10.1 NFPA Public Fire and Life Safety Educator I 17.10.2 NFPA Public Fire and Life Safety Educator II 17.10.3 NFPA Public Fire and Life Safety Educator III

#### 17.10.1 NFPA Public Fire and Life Safety Educator I

#### Standard

NFPA 1035-2015 edition, Chapter 5

#### Course Requirements

- Must instruct the job performance requirements for Public Fire and Life Safety Educator I as described in Chapter 5 of NFPA 1035-2015 edition
- 2. ICS-100, Introduction to ICS
- 3. FEMA IS-700, NIMS, An Introduction

- 1. 18 years of age;
- 2. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the state;
- 3. Completion of an accredited NFPA Public Fire and Life Safety Educator class, as outlined in the course requirements;
- 4. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.10.2 NFPA Public Fire and Life Safety Educator II

#### Standard

NFPA 1035-2015 edition, Chapter 6

#### Course Requirements

- Must instruct the job performance requirements for Public Fire and Life Safety Educator-II as described in Chapter 6 of NFPA 1035-2015 edition
- 2. ICS-200, Basic ICS

- 1. Be certified as a Public Fire and Life Safety Educator I
- 2. 18 years of age;
- 3. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the state;
- 4. Completion of an accredited NFPA Public Fire and Life Safety Educator class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.10.3 NFPA Public Fire and Life Safety Educator III

#### Standard

NFPA 1035-2015 edition, chapter 7

#### Course Requirements

 Must instruct the job performance requirements for Public Fire and Life Safety Educator-III as described in Chapter 7 of NFPA 1035-2015 edition

- 1. Be certified as a Public Fire and Life Safety Educator II;
- 2. 18 years of age;
- 3. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the state;
- 4. Completion of an accredited NFPA Public Fire and Life Safety Educator class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.11 Juvenile Firesetter Intervention Specialist

17.11.1	Juvenile Firesetter Intervention Specialist I
17.11.2	Juvenile Firesetter Intervention Specialist II

#### 17.11.1 Juvenile Firesetter Intervention Specialist I

#### Standard

NFPA 1035-2015 edition, Chapter 9

#### Course Requirements

 Must instruct the job performance requirements for Juvenile Firesetter Intervention Specialist-I as described in Chapter 9 of NFPA 1035-2015 edition

- 1. Be certified as a Public Fire and Life Safety Educator I;
- 2. 18 years of age;
- 3. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the State;
- 4. Completion of an accredited NFPA Juvenile Firesetter Intervention Specialist I class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor:
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

#### 17.11.2 Juvenile Firesetter Intervention Specialist II

#### Standard

NFPA 1035-2015 edition, Chapter 10

#### Course Requirements

- Must instruct the job performance requirements for Juvenile Firesetter Intervention Specialist II as described in Chapter 10 of NFPA 1035-2015 edition
- 2. ICS-200: Basic ICS

- 1. Be certified as a Juvenile Firesetter Intervention Specialist I;
- 2. 18 years of age;
- 3. Be a resident of Nevada or employed and/or affiliated with a Fire Service organization within the State;
- 4. Completion of an accredited NFPA Public Fire and Life Safety Educator class, as outlined in the course requirements;
- 5. Attain a passing score on the final course exam administered by the Lead Instructor;
- Attain a passing score on the final skills exam using evaluation tools regarding Job Performance Requirements for skill-testing areas administered by the Lead Instructor;
- 7. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 8. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 9. Request for certification brought forth by the Chief Officer of the department or his designee.

17.12 Fire Marshal

17.12.1 NFPA Fire Marshal

#### 17.12.1 NFPA Fire Marshal

#### Standard

NFPA 1037-2016 edition

#### Requirements

- 1. Must meet the job performance requirements for Fire Marshal from the following chapters from NFPA 1037-2016 edition:
  - a. Chapter 4 Fire Marshal-General Requirements
  - b. Chapter 5 5.2 through 5.5 Core Job Performance Requirements
  - c. Chapter 5 5.6 through 5.8 Job Performance Requirements as applicable to his or her Jurisdiction

- 1. 18 years of age;
- 2. Be employed and/or affiliated with a fire department, fire district or any political subdivision or agency of the State or Federal Government within the state of Nevada;
- 3. Provide evidence of qualification(s) to the peer review panel;
- 4. Evaluation tools provided by the Authority Having Jurisdiction regarding Job Performance Requirement areas;
- 5. The candidate shall meet the medical requirements as specified by the Authority Having Jurisdiction;
- 6. The candidate shall meet the physical requirements as specified by the Authority Having Jurisdiction;
- 7. The candidate shall meet the educational requirements as specified by the Authority Having Jurisdiction;
- 8. Request for certification brought forth by the Chief Officer of the department or his designee.

17.13 (Reserved for Wildland)

#### SECTION 18 GUIDE FOR LEAD INSTRUCTORS

#### 18.1 Lead Instructor Qualifications

18.1.1 Lead Instructor shall be accredited in accordance to the Nevada State Fire Marshal Regulations and Nevada Administrative Code Chapter 477.3144.

#### 18.2 Submission of Course Request

- 18.2.1 The lead instructor for the course shall submit an Agency Course Delivery Approval request to Fire & Hazardous Material Training & Certification Section of the Nevada State Fire Marshal Division.
- 18.2.2 The Fire & Hazardous Material Training & Certification Section shall be notified of any change or revision in course content or support materials.

#### 18.3 Assignment of Course Contact

18.3.1 The "Course Contact" is the Regional Training Coordinator for Fire & Hazardous Material Training & Certification Section of the Nevada State Fire Marshal Division. The purpose of assigning a Course Contact is to give the lead instructor a contact point where questions can be answered and in general, a liaison for the lead instructor. The Course Contact will provide the lead instructor all available resources in order for the successful delivery of the course.

#### 18.4 Request for Certification Testing

- 18.4.1 The Lead Instructor shall submit a Request for Certification testing not less than thirty (30)-days from desired test date.
- 18.4.2 A list of candidates for certification shall be submitted not less than thirty (30)-days from desired test date.

#### 18.5 Assignment of Course Evaluators

18.5.1 The Fire & Hazardous Material Training & Certification Section will assign the Certification Evaluators.

The Lead Instructor may submit a request for a particular Certification Evaluator from his or a neighboring agency if the Certification Evaluator requested has not participated in the course delivery and has fulfilled the requirements as a Certified Lead Evaluator. This request must be submitted prior to the start of the course.

#### 18.6 Certification Testing

- 18.6.1 The Course Contact will ensure both the written and practical exams are scheduled on the date(s) agreed upon.
- 18.6.2 The Course Contact will conduct or assign a Certification Evaluator to administer the written and practical exams.
- 18.6.3 The completed written and skill sequence exams will be returned to the Certification Coordinator for grading. No exams will be graded in the field. The completed roster shall also be submitted to the Certification Coordinator.
- The Certification Coordinator will notify the Chief/Administrator, or his designee, of test results within fifteen (15) working days. The results will be e-mailed, mailed or faxed as agreed upon. Notification will contain the candidate(s) identification number and the exam results. A Pass or Fail will represent the certification status of the candidate; numerical score will be given only for candidates that do not achieve a passing score. Candidate's identification will be the first letter of the student's first name, first four letters of the student's last name, and the student's date of birth (MMDDYYYY). Names will not be present in the notification; this is for the right of privacy of the candidate.

Example: For a candidate named Paul Smith with a

birthday of March 2, 1975, the identifier would

be entered as "psmit03021975."

#### 18.7 Professional Certification

The Nevada State Fire Marshal will issue certificates to the candidates who have successfully completed the certification exam(s). The certifications will be mailed to the lead instructor or in the manner specified by the lead instructor. The method of certificate distribution must be identified on the Application for Testing.

**SECTION 19** 

# 19.1 Agency Course Delivery Approval 19.2 Request for State Certification Testing 19.3 Verification of Successful Completion of Training Requirements

**FORMS** 

19.4 Verification of successful Completion of Phase I – FFI Practical Skills Testing
 19.5 Verification of successful Completion of Phase I – FFII Practical Skills

Testing

## 19.1 Agency Course Delivery Approval form Training & Certification Bureau Agency Course Delivery Approval

Department/Agency:			
Address:		Phone:	
City:	Zip Code:	County:	
Location of course:			
Course Lead Instructor:			
Address of Lead instructor:			
Course to be delivered:			
NFPA/IFSAC Firefighter I	Other		
NFPA/IFSAC Firefighter II			
Hazmat Awareness			
Hazmat Operations			
Course Materials used:			•
IFSTA	Other		
IFSTA HAZMat 1 <sup>st</sup> Resp.			
Jones and Bartlett			
Exemption to Nevada Standard: (please list):			
Course Curriculum if other than Nevada Level Cou	rse:		
Phase I Practical Skills Testing:			
ocation:Date:			
Expected Course Completion Date:			
Person Responsible for Student Records:			
During testing, the AHJ has primary responsible staff. This includes adequate space for written safety and health standards. It will be document	n and manipulative tes	ting and compliance with applicable	NFPA
			_
Signature of Lead Instructor:		Date:	
Fire Chief or Designee:		Date:	

#### 19.2 Request for State Certification Testing form

## TRAINING & CERTIFICATION BUREAU REQUEST FOR STATE CERTIFICATION TESTING

Department/Agency:	
Address:	
City: Zip C	Code:Phone:
Course Lead Instructor:	
Written Exam Proctor:	
*Proctor's Address:	
Skills Lead Evaluator:	
*Evaluator's Address:	
Course and level to be tested: (Pleas	se check appropriate box)
NFPA/IFSAC Firefighter I	Pumper Driver
NFPA/IFSAC Firefighter II	Aerial Driver
Haz Mat Awareness	Fire Inspector I
Haz Mat Operations	Fire Inspector II
Fire Officer I	Fire Investigator
Fire Officer II	Other
Fire Service Instructor I	
Fire Service Instructor II	
Practical skills to be tested: (Please of	check appropriate box)
Firefighter I	Firefighter II
Hazmat Operations	Other
Date and Time of Written Test:	
Location:	
Date and Time of Skills Exam:	
Location:	
Course Curriculum Used: (Please che	eck appropriate box)
IFSTA	Other
Jones and Bartlett	
Print (legibly) Name of Fire Chief or Designee	2:
Signature of Fire Chief or Designee:	Date

#### MORE INFORMATION

During testing, the AHJ has primary responsibility to ensure the safety of all candidates, evaluators, and support staff. This includes adequate space for written and manipulative testing and compliance with applicable NFPA safety and health standards.

A list of your candidates' names (including middle initial) must be attached to this request for testing.

Please return this form and list to:

Training and Certification Bureau State Fire Marshal 107 Jacobsen Way Carson City, NV 89701

Or

E-Mail: <u>sfm@dps.state.nv.us</u> Fax To: (775) 684-7507

#### **Please note:**

All Proctors or Evaluators used for State testing <u>MUST</u> be registered with the Training and Certification Bureau.

If the Proctor or Evaluator is not registered, please contact this Bureau for more information at; Phone (775) 684-7501 ext. 7 or E-Mail sfm@dps.state.nv.us

## 19.3 Verification of Successful Completion of Training Requirements form Training & Certification Bureau Verification of Successful Completion of Training Requirements

To be filled out by candidate:			
Name:			
Date of Birth:	FEMA SID or S	SSN:	
Address:			
City:	State:	Zip:	
Department/Agency:			
Fire Fighter Course Location:			
Fire Fighter Course Dates:			
To be completed by lead instructor:			
As Lead Instructor for this course, I value practical skills required for the level of		didate has successfully completed all of t	the
Fire Fighter I  F	ire Fighter II	Fire Fighter I & II	
As Lead Instructor for this course, I v following requirements for the above		didate has successfully completed the ect boxes.	
☐ Basic first aid and CPR	Bas	sic Wildland Course	
Physical Requirements	☐ Edu	ucational requirements	
	Medical Examin	nation	
Hazardous Materials Requiremen	ts to meet NFPA 472 a	and WMD / Terrorism Awareness	
Awareness	Оре	erations	
Lead Instructor Signature:		Date:	
As fire Chief for theindividual is at least 18 years of age a	Fire Department a current member of	partment, I certify that the above named our department in good standing.	
Fire Chief Signature:		Date:	

19.4 Verification of Successful Completion of Phase I – FFI Practical Skills Testing form

## **Verification of Successful Completion Of Phase I – FFI Practical Skills Testing**

To be completed by an Evaluator present for the Phase I Practical Skills Testing:

Candidate	: Date:
Locations:	
_	PA 1001-2008, 5.3.7: Fire Control-passenger car fire FM Evolution # 1
_ NSI	PA 1001-2008, 5.3.8: Fire Control-exterior combustibles FM Evolution #2 Piles/stacks of class A combustible materials
	Storage Containers (exterior dumpster/trash bin)
_	PA 1001-2008, 5.3.10: Fire Control-interior structure fire FM Evolution #3
	PA 1001-2008, 5.3.19: Fire Control-ground cover fire FM Evolution # 4
_	PA 1001-2008, 5.3.12: Vertical Ventilation FM Evolution # 5
I verify that practical s	at I was present and personally evaluated this candidate in the following kills:
Evaluator:	•
Signature:	Date

19.5 Verification of Successful Completion of Phase I – FFII Practical Skills Testing form

## **Verification of Successful Completion Of Phase I - FFII Practical Skills Testing**

To be completed by an Evaluator present for the Phase I Practical Skills Testing:

Candid	date:	Date
Locatio	ons:	
	NFPA 1001-2008, 6.4.1: Rescue-v NSFM Skill Sheets #7A-7D	vehicle extrication
	NFPA 1001-2008, 6.3.1: Fire Con NSFM Skill Sheet #3	ntrol-exterior ignitable liquid fire
	NFPA 1001-2008, 6.3.2: Fire Con NSFM Skill Sheets #4	ntrol-coordinated interior attack team
	NFPA 1001-2008. 6.3.3: Fire Con NSFM Skill Sheets #5A-5B	ntrol-flammable gas cylinder fire
-	y that I was present and personally cal skills:	y evaluated this candidate in the following
Evalu	uator:	
Signati	ure:	Date