FIRE INSTRUCTOR II SKILLS MANUAL

CHAPTER EIGHT

FIRE INSTRUCTOR

NFPA 1041, 2012 Edition

Effective January 1, 2014



Texas Commission on Fire Protection
P.O. Box 2286 Austin, Texas 78768-2286 (512) 936-3838

INSTRUCTION SHEET

INSTRUCTOR II PERFORMANCE SKILLS

Format

The Instructor II Skill 2-1 and progressing to Skill 2-4 should be done in a progressive type grading format. The Examiner should evaluate the Instructor II candidates as they complete each skill of the evaluation. Performance Skills 2-5 to 2-11 are provided as independent skill sheets.

For skill sheets that do not contain time constraints, the Course Instructor should specify time constraints as necessary.

Scoring Method

The scoring method is Satisfactory (S) or Unsatisfactory (U) for each step of the skill objective, and a pass or fail is required for each individual skill section. In order to successfully pass an individual skill section, the Instructor II candidate must receive a satisfactory score in all the steps of the skill objective. In order to receive an overall Pass on the skill sheet, the Instructor II candidate must receive a passing score for all individual skill sections.

If a step of a skill objective is scored Unsatisfactory, only that skill objective must be retested. For example, if a candidate fails step c of Skill 2-1, he or she must be retested on Skill 2-1, in its entirety.

Any unsatisfactory or individual skill failure shall require the Examiner to explain the reason for the failure in written form in the comments section of the skill sheet.

Preparation and Equipment

Activity sheets are provided for some performance skills. Course Instructors are encouraged to use these activity sheets to meet the minimum requirements, or may modify the activity sheets to meet or exceed the standard to fit their department or agency needs.

Some performance skills require two-way interaction between the Instructor candidate and students.

Specific Performance Skill Information

Skill 2-5

The Course Instructor must approve the candidate's lesson plan topic. The lesson plans may be based on various topics, including non-fire service topics, but must include practical application because it will be used in Skill 2-10 to develop a performance skill evaluation instrument.

Skill 2-7

This skill requires that the candidate's presentation be timed.

Skill 2-8

Ideally, this skill should be evaluated during an actual increased hazard exposure training evolution. The options provided in the Examiner's Note may be utilized if live training is not possible.

EXAMINERS NOTE

If these skills are part of the Commission designated skills test, you may have to provide the examinee with examples to facilitate the testing.

Equipment List

Instructor I

Lesson plans

Lesson materials (resources and equipment)

Policies and procedures related to teaching, training records, evaluations, reporting test results

Training goals

List of "current resources" (see skill 1-2)

Resource request procedures and documents per AHJ

List of single instructional sessions for scheduling

Department schedule

Instructional resources and facilities

Timeline for delivery of single instructional sessions

Skill 1-3 activity sheet

Training records and reports forms

Instructional materials for specific topics

Target audience and learning environment information

Resources that need adaptation

Audiovisual equipment, materials, demonstration devices

Learning environments (i.e. a classroom, tables, chairs, etc.)

Students with various issues (e.g. disruptive behavior)

Ability to change classroom circumstances (e.g. temperature, noise)

Cleaning and maintenance supplies for classroom equipment

Different types of prepared media to use in classroom lessons

Evaluation instruments (oral, written and performance tests)

Test answer sheets or skills checklists

Test answer kev

Evaluation report forms

Evaluation data

Instructor II

Policies and procedures related to scheduling, budgeting, training, instructor evaluations, increased hazard exposure training, evaluation instruments

Scheduling forms or calendars

Instructional resources, staff and facilities

Timeline for delivery of instructional sessions

Activity sheets for Skills 2-1, 2-2, 2-3, 2-4

Training goals

List of current resources (see skill 2-2)

List of budget constraints

Forms needed to document resources

Training forms

List of training activities

Checklist of agency and legal requirements related to training

Job performance requirements for instructors

A topic for a lesson plan

Audience characteristics for a fictitious future course

NFPA 1041 Annex C

Copy of TCFP's Instruction Sheet for Fire Instructor II Performance Skills

Lesson Plan, plus a fictitious variation in the audience, equipment, instructional aids, course materials, or location listed in the lesson plan (see skill 2-6)

A lesson plan prepared by the candidate

A classroom environment

Instructional aids (a variety)

Increased hazard exposure training scenario

Safety guidelines for an increased hazard exposure training scenario

Learning objectives, audience characteristics and training goals to be used for creating an evaluation instrument (skill 2-9)

Evaluation goals

Instructor III

Sample training record system (electronic or printed)

Policies and procedures related to training, selecting instructional staff, instructor evaluations, training program evaluation

Sample list of training activities

NFPA 1401 Recommended Practice for Fire Service Training Reports and Records Sample training program goal

Sample instructor roster

Activity sheets for skills 3-3, 3-5, 3-16

Copy of TCFP's Instruction Sheet for Fire Instructor III Performance Skills

NFPA 1041 Standard for Fire Service Instructor Professional Qualifications

Chapters 425 and 427 of the TCFP's Standards Manual (electronic or printed)

TCFP's Curriculum Manual (electronic or printed)

Job description for a skills examiner, instructor, training officer and/or training coordinator as appropriate (see skill 3-4)

Procurement form

Evaluation findings (i.e. data summaries) such as those from either skill 3-3 or 3-5

Presentation media

Agency goals related to training program

A "committee meeting" environment

Needs analysis

Sample curriculum

Job performance requirements

Sample course objectives

Sample agency structure

Reference sources and functional groupings to use in creating a course content outline

Fire Instructor Skills

Discipline	Objective	Skill Number	Functional Name	NFPA 1041 #
Fire Instructor I	Program Management	1-1	Assembling Course Materials	4.2.2
Fire Instructor I	Program Management	1-2	Requesting Resources	4.2.3
Fire Instructor I	Program Management	1-3	Scheduling Instructional Sessions	4.2.4
Fire Instructor I	Program Management	1-4	Completing Training Records	4.2.5
Fire Instructor I	Instructional Development	1-5	Developing Instruction	4.3.2, 4.3.3
Fire Instructor I	Instructional Delivery	1-6	Delivering Instruction Using a Prepared Lesson Plan	4.4.2, 4.4.3, 4.4.4, 4.4.5, 4.4.6, 4.4.7
Fire Instructor I	Evaluation and Testing	1-7	Administering Student Tests	4.5.2
Fire Instructor I	Evaluation and Testing	1-8	Grading Student Tests	4.5.3
Fire Instructor I	Evaluation and Testing	1-9	Reporting Test Results	4.5.4
Fire Instructor I	Evaluation and Testing	1-10	Providing Evaluation Feedback	4.5.5
Fire Instructor II	Program Management	2-1	Scheduling Instructional Sessions	5.2.2
Fire Instructor II	Program Management	2-2	Formulating Budget Needs	5.2.3, 5.2.4
Fire Instructor II	Program Management	2-3	Record Keeping	5.2.5
Fire Instructor II	Program Management	2-4	Evaluating and Instructor	5.2.6
Fire Instructor II	Instructional Development	2-5	Creating a Lesson Plan	5.3.2
Fire Instructor II	Instructional Development	2-6	Modifying a Lesson Plan	5.3.3
Fire Instructor II	Instructional Delivery	2-7	Teaching a Lesson	5.4.2
Fire Instructor II	Instructional Delivery	2-8	Supervising an Increased Hazard Exposure Training Scenario	5.4.3
Fire Instructor II	Evaluation and Testing	2-9	Creating a Student Evaluation Instrument	5.5.2
Fire Instructor II	Evaluation and Testing	2-10	Creating a Class Evaluation Instrument	5.5.3
Fire Instructor III	Program Management	3-1	Administering a Training Record System	6.2.2
Fire Instructor III	Program Management	3-2	Developing Recommendations for Policies	6.2.3
Fire Instructor III	Program Management	3-3	Selecting Instructional Staff	6.2.4
Fire Instructor III	Program Management	3-4	Constructing a Performance-Based Evaluation Plan	6.2.5
Fire Instructor III	Program Management	3-5	Writing Equipment Purchasing Specifications	6.2.6
Fire Instructor III	Program Management	3-6	Presenting Evaluation Findings	6.2.7
Fire Instructor III	Instructional Development	3-7	Conducting Agency Needs Analysis	6.3.2
Fire Instructor III	Instructional Development	3-8	Designing Programs or Curricula	6.3.3
Fire Instructor III	Instructional Development	3-9	Modifying an Existing Curriculum	6.3.4
Fire Instructor III	Instructional Development	3-10	Writing Program and Course Goals	6.3.5
Fire Instructor III	Instructional Development	3-11	Writing Course Objectives	6.3.6
	Instructional Development	3-12	Constructing a Course Content Outline	6.3.7
	Evaluation and Testing	3-13	Developing a Course Evaluation Plan	6.5.3
	Evaluation and Testing	3-14	Creating a Program Evaluation Plan	6.5.4
Fire Instructor III	Evaluation and Testing	3-15	Developing a System for Evaluation Results	6.5.2
Fire Instructor III	Evaluation and Testing	3-16	Analyzing Student Evaluation Instruments	6.5.5

Performance Standards Evaluation

Program Management-Skill Number 2-1

Scheduling Instructional Sessions

PERFORMANCE STANDARD

Sections 802

NFPA 1041, 2012 edition, 5.2.2

Fire Instructor II

OBJECTIVE

Schedule instructional sessions, given department scheduling policy, instructional resources, staff, facilities and timeline for delivery, so that the specified sessions are delivered according to department policy. (5.2.2)

INSTRUCTIONS - procedures for achieving the objective

Given a department scheduling policy, forms or calendars, instructional resources, staff, facilities and a timeline for delivery you shall schedule instructional sessions so that they are delivered according to department policy.

EXAMINER NOTE:

The Fire Instructor II candidate will not be allowed to review the performance steps at the time of testing.

PREPARATION & EQUIPMENT

Form or calendar
Department scheduling policy
Instructional resources, staff and facilities
Timeline for delivery
Skill 2-1 Activity Sheets

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II		<u>TEST</u>		RETEST	
Program Management-Skill Number 2-1		U	S	U	
Schedule instructional sessions, given department scheduling policy, instructional resources, staff, facilities and timeline for delivery, so that the specified sessions are delivered according to department policy. (5.2.2)					
a) Used appropriate scheduling form or calendar					
b) Followed department policy with regard to scheduling resources					
c) Avoided conflicting courses, staff, other resources					
d) Provided for course delivery according to given timelines					
e) Made effective use of available resources					

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

Performance Standards Evaluation

Examiner/Candidate Com	ments:	
		Overall Skill Sheet Score
Examiner	Date	
		Pass □ Fail □
		Overall Skill Sheet Re-Test Score
Re-Test Examiner	Date	
		Pass □ Fail □

Performance Standards Evaluation

Program Management –Skill Number 2-1 Activity Sheet #1 Scheduling Training

You are the Training Officer for a department with 12 companies on three shifts. The Training Chief has given you a list of six classes that need to be taught to your department next month. Some of the classes must be presented in sequence. All training must be completed by 2200 hours on any given shift and shift change is at 0700 hrs. You must distribute the training schedule to your Station Officers by next shift.

Companies	Personnel			
1. Engine 1	Lieutenant, Driver, 2 Firefighters			
2. Engine 2	Lieutenant, Driver, 2 Firefighters			
3. Engine 3	Lieutenant, Driver, 2 Firefighters			
4. Engine 4	Lieutenant, Driver, 2 Firefighters			
5. Engine 5	Lieutenant, Driver, 2 Firefighters			
6. Engine 6	Lieutenant, Driver, 2 Firefighters			
7. Ladder 1	Captain, Driver, 2 Firefighters			
8. Ladder 3	Captain, Driver, 2 Firefighters			
9. Ambulance 2	2 Paramedics			
10. Ambulance 4	2 Paramedics			
11. Ambulance 6	2 Paramedics			
12. Battalion Chief	Battalion Chief			

Classes

1.	Blood Borne Pathogens Introduction	1 hour
2.	Blood Borne Pathogens Part Two/Refresher	1 hour
3.	Ground Ladders Single Company	3 hours
4.	Water Shuttle Night Operations Multi-Company	2 hours
5.	Lieutenant Officer Development	3 hours
6.	Radio Communications	2 hours

Training Policies

- 1. The maximum number of companies that may attend training at any one time is: 2 Engines, 1 Ladder, 1 Ambulance and the Battalion Chief.
- 2. All personnel must attend the Blood Borne Pathogens Introduction and the Blood Borne Pathogens Part two/refresher in proper sequence.
- 3. All Lieutenants must attend the Lieutenant Officer Development class.
- 4. All Firefighters must attend the Ground Ladders Class.
- 5. All Driver/Operators must attend the Water Shuttle Class. This class must have at least 2 Engines to perform the required skills and must be conducted after sunset.
- 6. All personnel must attend the Radio Communication Class.

Performance Standards Evaluation

Program Management –Skill Number 2-1 Activity Sheet #1 Scheduling Training

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 A	2 B	3 C	4 A	5 B	6 C	7 A
	L1, L3 and BC: 0800- 1000 Staff Mtg		E1: Hose Testing 1000-1200	E2, E4: Station Tours 1400-1600		
8 B	9 C	10 A	11 B	12 C	13 A	14 B
E5: Meal at Local Church 1800- 1900	L1, L3 and BC: 0800- 1000 Staff Mtg		E2: Hose Testing 1000-1200			E6, A6: Citizens Fire Academy 0800- 1500
15 C	16 A	17 B	18 C	19 A	20 B	21 C
E3, E4: Station Tour 1000- 1100	L1, L3 and BC: 0800- 1000 Staff Mtg		All Companies: Webinar with Fire Chief 1300-1500 E3: Hose Testing 1000-1200	All Companies: Webinar with Fire Chief 1300-1500	All Companies: Webinar with Fire Chief 1300-1500	E6, A6: Citizens Fire Academy 0800- 1500
22 A	23 B	24 C	25 A	26 B	27 C	28 A
	E2, E6: Station Tour 1000- 1100		E4: Hose Testing 1000-1200	Holiday		E6, A6: Citizens Fire Academy 0800- 1500
29 B	30 C	31 A				
		E1, E3: Station Tour 1000- 1100				

Performance Standards Evaluation

Program Management-Skill Number 2-2

Formulating Budget Needs

PERFORMANCE STANDARD

Sections 802

NFPA 1041, 2012 edition, 5.2.3, 5.2.4

Fire Instructor II

OBJECTIVE

Formulate budget needs, given training goals, agency budget policy, and current resources, so that the resources required to meet training goals are identified and documented. (5.2.3)

Acquire training resources, given an identified need, so that the resources are obtained within established timelines, budget constraints, and according to agency policy. (5.2.4)

INSTRUCTIONS - procedures for achieving the objective

Given training goals, agency budget policy and current resources you shall formulate budget needs so that the resources required to meet the training goals are identified and documented. Then you shall acquire the required training resources so that the resources are obtained within established timelines, budget constraints and according to agency policy.

PREPARATION & EQUIPMENT

Training goals
Agency budget policy
Current resources
Budget constraints
Skill 2-2 Activity Sheet

EXAMINERS NOTE

If this skill is part of the Commission designated skills test, you may have to provide the examinee with an example to facilitate the testing.

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II	<u>TE</u>	TEST		<u>RETEST</u>	
Program Management-Skill Number 2-2	S	U	S	U	
Formulate budget needs, given training goals, agency budget policy, and current resources, so that the resources required to meet training goals are identified and documented. (5.2.3)					
Acquire training resources, given an identified need, so that the resources are obtained within established timelines, budget constraints, and according to agency policy. (5.2.4)					
a) Followed agency budget policy					
b) Analyzed existing resources					
c) Balanced existing resources against training goals					
d) Identified resources needed to meet training goals					
e) Made recommendations for purchases to support					
training goals					
f) Established timeline for purchases					
g) Completed forms documenting resources needed to meet training goals					

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

Performance Standards Evaluation

Examiner/Candidate Comn	nents:	
		Overall Skill Sheet Score
Examiner	Date	
		Pass
Re-Test Examiner	Date	Overall Skill Sheet Re-Test Score
		Pass □ Fail □

Performance Standards Evaluation

Program Management - Skill 2-2 Activity Sheet Formulating Budget Needs

You are a lead instructor and have been assigned to deliver a vertical ventilation class for 12 students. Write a report that indicates all resources (internal and external) needed and what needs to be purchased to deliver the class. Consider all possibilities when identifying resources.

Training Goals:

Deliver a vertical ventilation class for 12 students, in which each student shall perform vertical ventilation

Agency Budget Policy:

In order to fund a training class the Lead Instructor must:

- Identify a need for the training requested and justify the need for the class
- Provide a line item break down of anticipated resources
- Show how the training goals are to be met
- Include a timeline for purchases

Once the class is approved, it must be completed in its entirety within the projected budget constraints and timeframe.

Considerations:

- Tools used: powered/manual/non-traditional
- Identify resources needed to satisfy safety requirements
- Instructor student ratio
- Expendable resources
- Facility or location for practical exercise

Current Resources:

- Vertical ventilation simulator
- 4-4x8 sheets plywood left over from last class
- NFPA equipped Quint
- NFPA equipped Engine
- Training facility appropriate for delivery of lesson plan

Performance Standards Evaluation

Program Management-Skill Number 2-3 Record Keeping

PERFORMANCE STANDARD

Sections 802

NFPA 1041, 2012 edition, 5.2.5

Fire Instructor II

OBJECTIVE

Coordinate training record keeping, given training forms, department policy, and training activity, so that all agency and legal requirements are met. (802-5.2.5)

INSTRUCTIONS - procedures for achieving the objective

Given training forms, department policy and training activity, you shall coordinate training record keeping so that all agency and legal requirements are met.

PREPARATION & EQUIPMENT

Training forms
Department policy
Training activity
Agency requirements
Legal requirements
Skill 2-3 Activity Sheets

EXAMINERS NOTE

If this skill is part of the Commission designated skills test, you may have to provide the examinee with an example to facilitate the testing.

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II		<u>TEST</u>		<u>EST</u>
Program Management-Skill Number 2-3		U	S	U
Coordinate training record keeping, given training				
forms, department policy, and training activity, so				
that all agency and legal requirements are met.				
(802-5.2.5)				
a) Documented training activity				
b) Utilized appropriate record keeping forms				
c) Adhered to agency record keeping policy				
d) Adhered to professional record keeping				
standards				
e) Adhered to all legal requirements for record				
keeping and auditing procedures				

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

Performance Standards Evaluation

Examiner/Candidate Comments:				
Examiner	Date	Overall Skill Sheet Score		
Lammer	Date	Pass □ Fail □		
		Overall Skill Sheet Re-Test		
Re-Test Examiner	Date	Score		
		Poor □ Foil □		
		Pass □ Fail □		

Performance Standards Evaluation

Program Management - Skill 2-3 Activity Sheet #1 Record Keeping

You are the lead instructor who has completed a Vertical Ventilation training class. You shall complete all applicable training records in compliance with departmental and TCFP requirements. Three students on the class roster are from another department. You will need to complete the appropriate continuing education form.

Training Activity

Vertical Ventilation class-3 hours

Training Forms

- Class roster
- Individual training record
- Certificate of Completion

Department Policy

- Comply with TCFP Standards Manual for Fire Protection Personnel Chapter 441 continuing education reporting requirements.
- Each training class must have a roster that lists all students in attendance.
- Individual training records must be updated after each class.

Performance Standards Evaluation

Program Management –Skill Number 2-3 Activity Sheet #2 Record Keeping

Fire Department Training Class Roster

Course Name:			
Subject:			

Date	Name	Department		esent bsent	# of Hours
	Case, Richard	Any Town	I	Р	
	Combs, Tim	Any Town	F	P	
	Dillon, Alan	Any Town	F	P	
	Dillon, James	Any Town	F	P	
	Grubbs, Joseph	Individual	F	Р	
	McDaniel, Seth	Any Town	<i>A</i>	Д	
	Myers, Martin	Individual	F	P	
	Orozco, Joe	Any Town	F	P	
	Prescott, Mike	Any Town	F	Р	
	Smith, Kim	Any Town	F	P	
	Taylor, William	Individual	F	P	
	Thomas, Bubba	Any Town	F	Р	
	Wages, Martin	Any Town	A	Д	
	Washington, Joe	Any Town	F	P	
	Young, Shelby	Any Town	P 1 st	^t Half	
	Yourself	Any Town	F	Р	
Instructor	:]	Date:	
Training (Officer:			Date:	

Performance Standards Evaluation

Program Management –Skill Number 2-3 Activity Sheet #3 Record Keeping

Individual Training Record

	Ladders	Ventilation	SCBA	Hose	Safety	Communications	Blood Borne Pathogens	Pump Operations	Officer Development	National Fire Academy	Track B Higher Level	Non-Credit
Case, Richard	2	2		0.5				2	1		10	
Combs, Tim	2		3	0.5				2				
Dillon, Alan	2	2	3	0.5				2			15	
Dillon, James			5	0.5				2	1			1
McDaniels, Seth	3	2.5	2		2			2			6	
Orozco, Joe	1	1.5		0.5	2			2	1		6	2.5
Prescott, Mike			4.5	0.5	2			2				
Smith, Kim	4	1.5		0.5	2			2	1	12	6	4
Thomas, Bubba	1		5.5	0.5							6	
Wages, Martin	4	1						2				
Washington, Joe	3			0.5				2	1	80		2
Young, Shelby	1		5.5	0.5				2				
Yourself	2			0.5					1	80		
Total	25	10.5	28.5	5.5	8	0	0	22	6	172	49	9.5

Performance Standards Evaluation

Program Management -Skill Number 2-3 Activity Sheet #4

Certificate of Training

Name of Class:	Subject:	

Reprinted with permission from NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, Copyright ©2012, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the National Fire Protection Association on the referenced subject which is represented only by the standard in its entirety.

Date of training

Hours Awarded:

Signed by Training Officer/Instructor

Performance Standards Evaluation

Program Management-Skill Number 2-4

Evaluating an Instructor

PERFORMANCE STANDARD

Section 802

NFPA 1041, 2012 edition, 5.2.6

Fire Instructor II

OBJECTIVE

Evaluate instructors, given an evaluation form, department policy, and job performance requirements, so that the evaluation identifies areas of strengths and weaknesses, recommends changes in instructional style and communication methods, and provides opportunity for instructor feedback to the evaluator. (5.2.6)

INSTRUCTIONS - procedures for achieving the objective

You shall observe a teaching presentation and complete a written teaching evaluation on the instructor using a provided standard evaluation form. You shall document strengths and weaknesses, and make recommendations for changes in style or communication methods. You shall allow the instructor adequate time for discussion and feedback on the evaluation.

EXAMINER NOTE:

The Fire Instructor II candidate shall not be allowed to review the performance steps at the time of testing.

PREPARATION & EQUIPMENT

Instructor Evaluation Form Activity Sheet Department Policy Job Performance Requirements

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II	TES	<u>ST</u>	RETI	<u>EST</u>
Program Management-Skill Number 2-4	S	U	S	U
Evaluate instructors, given an evaluation form, department policy, and job performance requirements, so that the evaluation identifies areas of strengths and weaknesses, recommends changes in instructional style and communication methods, and provides opportunity for instructor feedback to the evaluator. (5.2.6)				
a) Observed the teaching presentation of the Instructor being evaluated.				
b) Evaluated in a manner so as not to disrupt the learning environment.				
c) Completed necessary forms or other documents.				
d) Identified strengths and weaknesses of the Instructor.				
e) Made written recommendation for changes in instructional style or method through coaching.				
f) Allowed for feedback from the Instructor being evaluated.				

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

Performance Standards Evaluation

Examiner/Candidate Comn	Examiner/Candidate Comments:				
		Overall Skill Sheet Score			
Examiner	Date				
		Pass			
Re-Test Examiner	Date	Overall Skill Sheet Re-Test Score			
TO TOOLEXAMINE	Date	00010			
		Pass □ Fail □			

Performance Standards Evaluation

Program Management - Skill 2-4 Activity Sheet

Evaluating an Instructor

Instructional Scoring Guide

Competency	4 - Outstanding	3 - Successful	2 – Limited	1 – Seriously Deficient
Stated lesson title and objective Score	Explains lesson title in clear-concise and understandable terms, thoroughly explains the course objectives and expected student outcomes	Explains lesson title in understandable terms, explains course objectives and student outcomes	States lesson title, states course objectives and student outcomes	Does not state lesson title, does not give course objectives or student outcomes
Established and Maintained Instructor credibility Score	Highly credible - well informed on subject, creates atmosphere of mutual respect and confidence, displays exemplary interpersonal skills	Clearly credible - Well informed about the subject, displays positive interpersonal skills, flexible and supportive of learners, creates a positive atmosphere for learning	Limited credibility - Informed about the subject but may give vague information, displays little ability to promote learning, makes little effort to establish learner confidence	Lacks credibility – Misinforms the class, appears nervous or hesitant, is highly distractive in behavior or appearance, makes offensive comments or dismisses learners' views.
Managed the learning environment Score	Skillfully engages learners in group activities, adapts instruction to learners needs, gives individual attention while maintaining the group's learning process, manages time and activities exceedingly well	Involves learners comfortably in group activities, adapts instruction to learners needs, giving individual attention without seriously interrupting the group's learning process, manages time and activities well	Involves learners in a superficial or limited way, displays minimal evidence of adapting instruction to meet individual or group needs, manages time and activities adequately at times and poorly at other times	Makes little or no effort to involve learners, allows a few to dominate the group, fails to link the instruction to the learners needs, rushes instruction or is tediously slow throughout
Instructional aid usage Score	Uses appropriate instructional aid, Effectively utilizes instructional aids to substantiate classroom instruction, transitions from one aid to another seamlessly and without distracting learner, well versed in the set up-use- and trouble shooting of instructional aid	Uses appropriate instructional aid, instructional aid supports classroom instruction, transitions from one aid to another with only minor learner distractions, handles set upusage-and trouble shooting with none or only minor difficulties	Instructional aid conveys information but distracts from instruction, transition between instructional aids is distracting to learner and disrupts the learning environment, unable to resolve set upusage- trouble shooting issues without assistance	Inappropriate instructional aid used, unable to transition between instructional aids without complete disruption of learning environment, unfamiliar with instructional aid and unable to set up-use-trouble shoot

Performance Standards Evaluation

Competency	4 – Outstanding	3 – Successful	2 – Limited	1 – Seriously Deficient
Demonstrated effective communication / presentation skills	Has excellent language skills, speaks very clearly, stimulating learner interest, effectively relates contents to learners experiences, makes frequent eye contact, presents in an engaging-coherent and well organized sequence, may use props-humor or stories for effective conveyance of material	Has good language skills, speaks clearly in a modulated voice to help sustain learner interest, looks frequently at class, uses appropriate body language, appropriately relates to learners experiences, is generally aware of how well learners are comprehending	Has weak language skills, speaks clearly but the vocal quality-modulation-or pacing does not help sustain learner interest, uses body language/pauses in ways that occasionally interfere with communication, relates content to learners experiences in limited ways, is aware at times how learners are comprehending	Lacks basic language skills, speaks in a voice that adversely affects learners, rarely looks at the learners, uses body language/pauses that interfere with communication, fails to link content to learners experiences, presents instruction in a disorganized way, generally ignores the learners, uses propsstories-etc. in an inappropriate or confusing way
Demonstrated effective questioning skills and techniques Score	Skillfully asks and directs a variety of questions to build confidence and promote learning, listens carefully and attentively to learners, effectively rephrases/repeats questions when necessary	Asks a variety of relevant questions and directs them appropriately, listens carefully to learners, phrases/repeats questions clearly when necessary	Asks few questions, asks generally trivial undirected questions, allows questions but does not seem to encourage it	Fails to ask questions, asks questions that are unclear or irrelevant, seems to discourage learners from asking questions, seems unaware of learners need to understand
Responded appropriately to Learner's need for clarification or feedback Score	Creates an environment in which individuals confidently seek clarification as needed, always gives specific helpful responses	Encourages learners to ask questions when necessary, is aware of learners needs. Gives consistently clear and helpful responses	Does little to identify those who need help, gives superficial or non-specific feedback, does not always listen carefully or always give relevant responses	Gives little or no positive feedback, gives vague or confusing answers, discourages learners from asking fro help

Add individual scores from each of the 7 categories together. Place total score in box below.

Minimum acceptable score is 21.

Total Score

PAGE 5

EFFECTIVE JANUARY 1, 2014

Performance Standards Evaluation

Recommendations for changes: (Required)			

Performance Standards Evaluation

Instructional Development-Skill Number 2-5

Creating a Lesson Plan

PERFORMANCE STANDARD

Section 802

NFPA 1041, 2012 edition, 5.3.2

Fire Instructor II

OBJECTIVE

Create a lesson plan, given a topic, audience characteristics, and a standard lesson plan format, so that the job performance requirements for the topic are achieved, and the plan includes learning objectives, a lesson outline, course materials, instructional aids, and an evaluation plan. (5.3.2)

INSTRUCTIONS - procedures for achieving the objective

Using a job performance requirement as defined in NFPA 1041 Annex C, you shall prepare a written lesson plan on a skill-based topic approved by the Course Instructor using a standard format.

The lesson plan must include the following: learning objective, lesson materials, instructional aids, lesson outline, suitable learning activity (application stage), and a plan for evaluating the student's accomplishment of the lesson objective. The lesson must be appropriate for the target audience and designed to be presented within the time allotted by the Course Instructor.

The lesson topic approved must be within the Psychomotor/Skills Domain so that a performance skill evaluation form can be developed in TCFP Skill Number 2-9.

PREPARATION & EQUIPMENT

Course Instructor approved topic Course Instructor identified audience characteristics Standard lesson plan format NFPA 1041 Annex C See Instruction Sheet- Instructor II Performance Skills

EXAMINER NOTE

The Fire Instructor II candidate will not be allowed to review the performance steps at the time of testing.

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II		<u>ST</u>	RET	<u>EST</u>
Instructional Development-Skill Number 2-5	S	U	S	U
Create a lesson plan, given a topic, audience				
characteristics, and a standard lesson plan format, so that				
the job performance requirements for the topic are				
achieved, and the plan includes learning objectives, a				
lesson outline, course materials, instructional aids, and an				
evaluation plan. (802-5.3.2)				
a) Conducted research and needs analysis to determine				
student and resource needs.				
b) Used job performance requirement to develop behavior				
objectives.				
c) Created a lesson plan.				
d) Met requirements for topic and target audience.				
e) Included learning objectives, lesson outline, course				
materials.				
f) Included instructional aids, learning activity and				
evaluation plan.				
g) Utilized standard lesson plan format.				

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

Performance Standards Evaluation

Examiner/Candidate Com	ments:	
	Overall Skill Sheet Score	
Examiner	Date	
	Pass □ Fail □	
	Overall Skill Sheet Re-Test Scor	е
Re-Test Examiner	Date	
	Pass □ Fail □	

Performance Standards Evaluation

Instructional Development-Skill Number 2-6

Modifying a Lesson Plan

PERFORMANCE STANDARD

Sections 802

NFPA 1041, 2012 edition, 5.3.3

Fire Instructor II

OBJECTIVE

Modify an existing lesson plan, given a topic, audience characteristics, and a lesson plan, so that the job performance requirements for the topic are achieved, and the plan includes learning objectives, a lesson outline, course materials, instructional aids, and an evaluation plan. (5.3.3)

INSTRUCTIONS - procedures for achieving the objective

Given a lesson plan, a variation in the audience, equipment, instructional aids, course materials, or location, you shall modify the provided lesson plan to accommodate the change. The purpose of the lesson and the JPR shall remain the same. You shall document the changes in the revised lesson plan.

PREPARATION & EQUIPMENT

Lesson plan

EXAMINER NOTE

The Fire Instructor II candidate will not be allowed to review the performance steps at the time of testing.

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II		<u>TEST</u>		RETEST	
Instructional Development-Skill Number 2-6	S	U	S	U	
Modify an existing lesson plan, given a topic, audience					
characteristics, and a lesson plan, so that the job					
performance requirements for the topic are achieved, and the					
plan includes learning objectives, a lesson outline, course					
materials, instructional aids, and an evaluation plan. (5.3.3)					
a) Conducted research and needs analysis to determine					
student and resource needs.					
b) Modified learning objectives in existing lesson plan.					
c) Ensured the job performance requirement is achieved by					
the modified learning objectives.					
d) Met requirements for topic and target audience.					
e) If necessary, modified lesson outline and course					
materials.					
f) If necessary, modified instructional aids, learning activity					
and evaluation plan.					
g) Utilized appropriate lesson plan format.					

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

PAGE 2

Performance Standards Evaluation

Examiner/Candidate Comm	ents:	
		Overall Skill Sheet Score
Examiner	Date	
		Pass
Re-Test Examiner		Overall Skill Sheet Re-Test Score
Ke-Test Examine	Date	Pass □ Fail □

Reprinted with permission from NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, Copyright ©2012, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the National Fire Protection Association on the referenced subject which is represented only by the standard in its entirety.

REVISED JUNE 13, 2018

PAGE 3

Performance Standards Evaluation

Instructional Delivery-Skill Number 2-7 Teaching a Lesson

PERFORMANCE STANDARD

Sections 802

NFPA 1041, 2012 edition, 5.4.2

Fire Instructor II

OBJECTIVE

Conduct a class using a lesson plan that the Fire Instructor II candidate has prepared and that involves the utilization of multiple teaching methods and techniques, given a topic and a target audience, so that the lesson objectives are achieved. (5.4.2)

INSTRUCTIONS - procedures for achieving the objective

You shall teach a 15-20 minute block of instruction using a lesson plan that you prepared. The lesson must include a combination of appropriate teaching methods to include the discussion method. Selection and use of appropriate instructional aids shall be included. The lesson should smoothly transition between teaching methods and make effective use of instructional aids.

Emphasis should be given on transitioning from lecture or demonstration methods to discussion methods to reach a group solution to a problem or issue.

EXAMINER NOTE:

NFPA 1041 A.5.4.2(B). The Instructor II should acquire skills to effectively utilize problem-solving techniques, to facilitate and lead conferences, and to use discussion methods of presentation. These techniques are frequently used to conduct small group sessions where participants have advanced knowledge and experience in the subject matter and the goal is to reach a group solution to a problem or issue.

The Fire Instructor II candidate will not be allowed to review the performance steps at the time of testing.

PREPARATION & EQUIPMENT

Lesson plan prepared by candidate
See Instruction Sheet- Instructor II Performance Skills

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II		ST	RETI	<u>EST</u>
Instructional Delivery-Skill Number 2-7	S	U	S	U
Conduct a class using a lesson plan that the instructor				
has prepared and that involves the utilization of				
multiple teaching methods and techniques, given a				
topic and a target audience, so that the lesson				
objectives are achieved. (5.4.2)				
a) Taught from a lesson plan prepared by the Fire				
Instructor II candidate.				
b) Adapted lesson plan to target audience.				
c) Included discussion method of teaching.				
d) Used multiple teaching methods.				
e) Used appropriate teaching methods, techniques,				
and instructional aids.				
f) Smoothly transitioned between teaching methods.				
g) Effectively utilized instructional aids.	·			
h) Achieved lesson objectives.				
i) Completed instruction in the time frame provided.				

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

Performance Standards Evaluation

Examiner/Candidate Comn	nents:	
		Overall Skill Sheet Score
Examiner	Date	
		Pass
Re-Test Examiner	Date	Overall Skill Sheet Re-Test Score
	_ 33	
		Pass □ Fail □

Performance Standards Evaluation

Instructional Delivery-Skill Number 2-8

Supervising an Increased Hazard Exposure Training Scenario

PERFORMANCE STANDARD

Section 802

NFPA 1041, 2012 edition, 5.4.3

Fire Instructor II

OBJECTIVE

Supervise other instructors and students during training, given a training scenario with increased hazard exposure, so that applicable safety standards and practices are followed, and instructional goals are met. (5.4.3)

INSTRUCTIONS - procedures for achieving the objective

Given an increased hazard exposure training scenario, you shall identify applicable safety guidelines (NFPA, TCFP or others) that are to be followed. You shall supervise the increased hazard incident scenario, properly implement the incident command system (NIMS) and adhere to all safety standards and practices. You shall meet instructional goals, provide safety control over the scenario and respond to (and address) safety issues as they occur.

EXAMINER NOTE

NFPA 1041 A.5.4.3 - Examples of increased hazard exposure training include live fire exercises, hazardous materials, above and below graded rescue, and evolutions that involve the use of power tools. See Annex C or NFPA 1403, *Standard on Live Fire Training Evolutions*, for information regarding the responsibilities of personnel involved in live fire training evolutions.

It is suggested that you use the policies and procedures for your department. If you are teaching this course at a non-departmental institution, acquire a fire department's policies and procedures or modification thereof to complete this skill.

The skill may be completed either as a role-play scenario in which the trainee supervises an increased hazard exposure training exercise or the skill may be completed in written format as an in-class or take-home assignment in which the trainee completes a narrative describing the procedures for supervising an increased hazard exposure training exercise.

In the written format, the narrative must include information to meet all of the steps for this skill. Instructors are encouraged to develop your own scenarios for this skill test. Examples of increased hazard exposure training include live fire exercises, hazardous materials, above and below graded rescue, and evolutions that involve the use of power tools.

Performance Standards Evaluation

PREPARATION & EQUIPMENT

Increased hazard exposure training scenario Safety guidelines See Instruction Sheet-Instructor II Performance Skills

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
·	
School:	
Test Site:	
Examiner:	

Fire Instructor II		<u>TEST</u>		RETEST	
Instructional Delivery-Skill Number 2-8	S	U	S	U	
Supervise other instructors and students during					
training, given a training scenario with increased					
hazard exposure, so that applicable safety standards					
and practices are followed, and instructional goals are					
met. (5.4.3)					
a) Identified applicable safety guidelines for the					
training scenario.					
b) Supervised an increased hazard exposure training					
scenario.					
c) Properly implemented the Incident Command					
System (NIMS).					
d) Adhered to safety standards and practices.					
e) Met instructional goals.					
f) Provided positive safety control over training					
scenarios.					
g) Responded to safety issues and addressed them					
as they occurred.					

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

Performance Standards Evaluation

Examiner/Candidate Com	ments:	
	Overall Skill Sheet Score	
Examiner	Date	
	Pass □ Fail □	
	Overall Skill Sheet Re-Test Scor	е
Re-Test Examiner	Date	
	Pass □ Fail □	

Performance Standards Evaluation

Evaluating and Testing-Skill Number 2-9

Creating a Student Evaluation Instrument

PERFORMANCE STANDARD

Section 802

NFPA 1041, 2012 edition, 5.5.2

Fire Instructor II

OBJECTIVE

Develop student evaluation instruments, given learning objectives, audience characteristics, and training goals, so that the evaluation instrument determines if the student has achieved the learning objectives, the instrument evaluates performance in an objective, reliable, and verifiable manner, and the evaluation instrument is bias free to any audience or group. (5.5.2)

INSTRUCTIONS - procedures for achieving the objective

You shall create two student evaluation instruments, both a written test and a skill evaluation form for evaluating learning. The evaluation instruments must determine if the student has achieved the learning objectives; and evaluate performance in an objective, valid, reliable and verifiable manner. The evaluation instruments must be bias free.

PREPARATION & EQUIPMENT

Learning objectives Audience characteristics Training goals

EXAMINER'S NOTE

The Fire Instructor II candidate will not be allowed to review the performance steps at the time of testing.

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II		TEST		RETEST	
Evaluation and Testing-Skill Number 2-9	S	U	S	U	
Develop student evaluation instruments, given learning objectives, audience characteristics, and training goals, so that the evaluation instrument determines if the student has achieved the learning objectives, the instrument evaluates performance in an objective, reliable, and verifiable manner, and the evaluation instrument is bias free to any audience or group. (5.5.2)					
CREATING A WRITTEN TEST	S	U	S	U	
a) Created and assembled a student evaluation instrument.					
b) Created an instrument that determines if the student has achieved the learning objectives.					
c) Created an instrument that evaluates performance in an objective manner.					
d) Created an instrument that evaluates performance in a reliable manner.					
e) Created an instrument that evaluates performance in a verifiable manner.					
f) Created an instrument that evaluates performance in a valid manner.					
g) Included instructions.					
h) Included a question example with a sample response.					
i) Included an answer key.					
j) Created an instrument that is bias free.					

Reprinted with permission from NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, Copyright ©2012, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the National Fire Protection Association on the referenced subject which is represented only by the standard in its entirety.

PAGE 2

Performance Standards Evaluation

	CREATING A SKILL EVALUATION	S	U	S	U
a)	Created and assembled a student evaluation				
-	instrument.				
b)	Created an instrument that determines if the				
	student has achieved the learning objectives.				
c)	Created an instrument that evaluates				
	performance in an objective manner.				
d)	Created an instrument that evaluates				
	performance in a reliable manner.				
e)	Created an instrument that evaluates				
	performance in a verifiable manner.				
f)	Created an instrument that evaluates				
	performance in a valid manner.				
g)	Included instructions.				
h)	Included methods of rating.				
i)	Created an instrument that is bias free.				
U :	= Satisfactorily completed/performed = Unsatisfactorily performed/failed to meet obje aminer/Candidate Comments:	ective or	gradir	ng step)
U :	= Unsatisfactorily performed/failed to meet obje	ective or	gradir	ng step)
U :	= Unsatisfactorily performed/failed to meet obje	ective or	gradir	ng step)
U :	= Unsatisfactorily performed/failed to meet obje	ective or	gradir	ng step	
U :	= Unsatisfactorily performed/failed to meet obje	ective or	gradir	ng step	
U :	= Unsatisfactorily performed/failed to meet obje	ective or	gradir	ng step	
U :	= Unsatisfactorily performed/failed to meet obje	ective or	gradir	ng step	
U :	= Unsatisfactorily performed/failed to meet obje	ective or	gradir	ng step	
U : Ex	= Unsatisfactorily performed/failed to meet obje				
U : Ex	= Unsatisfactorily performed/failed to meet objective are mandatory and atisfactory".	must be	score	ed as	
U : Ex ———————————————————————————————————	= Unsatisfactorily performed/failed to meet objective are mandatory and atisfactory".		score	ed as	
U : Ex ———————————————————————————————————	steps of the skill objective are mandatory and atisfactory". Triffying Examiner Triffying Examiner Triffying Examiner	must be	e score	ed as	
U: Ex ———————————————————————————————————	steps of the skill objective are mandatory and atisfactory". Triffying Examiner Date Triffying Examiner	must be	score	ed as	re

Reprinted with permission from NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, Copyright ©2012, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the National Fire Protection Association on the referenced subject which is represented only by the standard in its entirety.

Pass □ Fail □

Performance Standards Evaluation

Evaluation and Testing-Skill Number 2-10

Creating a Class Evaluation Instrument

PERFORMANCE STANDARD

Section 802

NFPA 1041, 2012 edition, 5.5.3

Fire Instructor II

OBJECTIVE

Develop a class evaluation instrument, given agency policy and evaluation goals, so that students have the ability to provide feedback to the instructor on instructional methods, communication techniques, learning environment, course content, and student materials. (5.5.3)

INSTRUCTIONS - procedures for achieving the objective

Given agency policy and evaluation goals, you shall create a written class evaluation instrument that allows for student feedback on instructional methods, communication techniques, learning environment, course content and student materials.

PREPARATION & EQUIPMENT

Agency policy Evaluation goals

EXAMINER NOTE:

The Fire Instructor II candidate will not be allowed to review the performance steps at the time of testing.

Performance Standards Evaluation

Candidate:	Notes:
Dept:	
School:	
Test Site:	
Examiner:	

Fire Instructor II		TEST		EST
Evaluation and Testing-Skill Number 2-10	S	U	S	U
Develop a class evaluation instrument, given agency policy and evaluation goals, so that students have the ability to provide feedback to the instructor on instructional methods, communication techniques, learning environment, course content, and student materials. (5.5.3)				
a) Created a class evaluation instrument.				
b) Developed an instrument that allows feedback from students to the Instructor.				
c) Included opportunity for feedback on instructional methods.				
d) Included opportunity for feedback on communication techniques.				
e) Included opportunity for feedback on learning environment.				
f) Included opportunity for feedback on course content, student materials.				

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

Performance Standards Evaluation

Examiner/Candidate Comm	ents:	
		Overall Skill Sheet Score
Examiner	Date	
		Pass
D. T. at Francisco		Overall Skill Sheet Re-Test Score
Re-Test Examiner	Date	Pass □ Fail □
		rass u i ali u