



STATE OF CONNECTICUT  
COMMISSION ON FIRE PREVENTION AND CONTROL  
CONNECTICUT FIRE ACADEMY



TEL: (860) 627-6363

34 PERIMETER RD. WINDSOR LOCKS, CONNECTICUT 06096

## Fire Service Certification Examination Criteria

### Public Fire and Life Safety Educator I

The certification examination process for the level of Public Fire and Life Safety Educator I conducted by the State of Connecticut Commission on Fire Prevention and Control consists of two components:

Written Examination  
Practical Skills Examination

#### Section One – Written Examination

The written examination will consist of 100 questions in one or more of the following formats: multiple choice, true/false, and/or matching given in a 2 hour time period. The examination is designed to examine the candidate's knowledge of the cognitive objectives of the 1993 edition of National Fire Protection Standard 1035, Public Fire and Life Safety Educator I, in the following objectives: Administration and Education.

The reference materials from which the questions for this examination will be drawn are: IFSTA: Fire and Life Safety Educator, 2<sup>nd</sup> edition; IFSTA: Fire Service Instructor I, 5<sup>th</sup> edition; IFSTA: Fire Department Company Officer, 2<sup>nd</sup> edition; IFSTA: Fire Inspection and Code Enforcement, 5<sup>th</sup> edition; IFSTA: Fire Service First Responder, 1<sup>st</sup> edition; IFSTA: Essentials of Firefighting, 4<sup>th</sup> edition; and NFPA Standard 1035, Professional Qualifications for Public Fire and Life Safety Educator, 1993 edition.

#### Sample Questions

The following are sample questions to represent the type of questions a candidate may be asked to answer during the examination. The subject matter of the Sample Questions may or may not be consistent with the subject matter of this examination.

1. The form of energy that raises temperature and is measured by the amount of work it does is termed...

- A. British Thermal Unit
- B. Heat
- C. Ignition Temperature
- D. Flashover

*"An Equal Opportunity Employer"*

2. A fire extinguisher rated “BC” is designed to extinguish fire involving ordinary combustibles.

True/False

3. Of the following, which is not a respiratory hazard for the firefighter?

- A. Heat
- B. Smoke
- C. Oxygen deficiency
- D. Large pieces of broken glass

4. Match the terms listed in Column A with the appropriate definition listed in Column B:

<b>Column A</b>	<b>Column B</b>
Head	A. Where a fire started
Origin	B. Burns slowly and easy to control
Spot Fire	C. Unburned area inside the perimeter
Heel	D. Caused by flying sparks or embers
	E. Hottest part of a fire that spread rapidly

5. The use of a solid or penetrating fog stream on the base of a fire is termed.....

- A. an indirect attack
- B. a direct attack
- C. a combination attack
- D. a straight attack

ANSWERS: 1. B                    2.False                    3.D                    4. E, A, D, B                    5. B

### **Section Two – Practical Skills Examination**

The candidate will be examined in all psychomotor objectives as required by the 1993 edition of National Fire Protection Standard 1035, Public Fire and Life Safety Educator I. The Practical Skills examination may consist of practical skills stations which will examine various subject areas of this level in combination with take home assignments and projects that are designed to evaluate the remaining objectives. Each station may consist of one or more practical skills sheets.

Attached is a Sample Practical Skills Sheet that represents the type of evaluation tool that will be used in this examination. The subject matter of the Sample Practical Skills Sheet may or may not be consistent with the subject matter of this examination. The complete set of Practical Skills Sheets for this level may be obtained from the Commission on Fire Prevention and Control’s Certification or Training Divisions.

**PASS/FAIL Criteria:**

The candidate must receive at least a 70% score on the written examination and must pass all practical skills examination stations with a score of at least 70% on all practical skills sheets with no failures in any identified critical skills.

In accordance with State of Connecticut Regulations, candidates will be notified of written examination scores within 6 weeks of the examination and will be verbally notified of Practical Skills Examination scores by the end of the examination day or by first class mail within 4 – 6 weeks of the examination.

Retest procedures are contained in the State of Connecticut Commission on Fire Prevention and Control Regulations, on the CT Fire Net Web Site ([www.state.ct.us/cfpc](http://www.state.ct.us/cfpc)), or by calling the Commission's Certification Division at 860-627-6363, extension 225.

**Application Process:**

The candidate must submit the attached, completed, Public Fire and Life Safety Educator I Certification Examination Application form at least 10 days prior to the scheduled date of the examination and must comply with all other examination requirements.



State of Connecticut  
 COMMISSION ON FIRE PREVENTION AND CONTROL



# Sample Firefighter I

Skill No.	<b>3-12C.3</b>	Primary Task:	<b>Coupling and Uncoupling Hose 3-12.4c</b>
Objective(s) :	3-12.4c	NFPA Standard:	1001
<b>Performance evaluation sheet</b>			
<b>Task</b>			
		1 st	2 nd
<b>**ONE PERSON**</b>			
1. Couples two lengths (Fire Attack Line)..Min. 1 1/2" using foot – tilt method			
2. Uncouples hose lines used in step #1 using knee – press method			
3. Couples two lengths (supply line)..Min. size 2 1/2" using foot – tilt method			
4. Uncouples hose lines used in step #3 using knee-press method			
<b>**TWO PERSON**</b>			
1. Couples two lengths – Min. size 1 1/2"			
2. Uncouples lines used in Step #1 using stiff – arm method			
3. Couples two lenthns – Min. size 2 1/2"			
4. Uncouples line used in Step #3 using stiff – arm method			
* Critical Step	Failure of this step mandates failure on the entire objective	Safety is <b>PARAMOUNT</b>	Total number steps candidate must complete to pass