

Certification: Fire Inspector II

Exam ID: 67



Scope:

A Fire Inspector II is responsible for conducting assigned inspections for compliance with Codes and Standards adopted by their jurisdiction. The Fire Inspector II shall be able to evaluate compliance with means of egress and fire protection requirements for occupancies being inspected and identify any deficiencies. The Fire Inspector II shall be able to identify types of construction and occupancy classifications of buildings.

The Fire Inspector II shall be able to identify complex life safety and fire issues including, but not limited to, interior finish, occupancy type, height and area limitations, construction type, and general fire safety. The Fire Inspector II shall be able to witness acceptance testing of fire protections systems to determine compliance with approved plans and adopted Codes and Standards. The Fire Inspector II shall be able to evaluate Emergency Planning and Preparedness Procedures for inspected properties to determine compliance with adopted Codes and Standards.

- 50 multiple-choice questions
- 2-hour limit
- Open book

01	General Inspection Administration	20%
0101	<u>Communication</u> Communicate fire protection and prevention practices.	2%
0102	<u>Response to Inquiries</u> Respond to inquiries regarding fire and life safety practices.	2%
0103	<u>Inspection Reports</u> Prepare inspection reports based on observations conducted in the field.	2%
0104	<u>Research</u> Conduct research to identify applicable codes or standards given a fire and/or life safety issue.	2%
0105	<u>Permitting</u> Identify instances where permits are required and issue permits.	2%
0108	<u>Recordkeeping</u> Maintain records concerning inspections, complaints, and investigative information.	2%
0109	<u>Complaints</u> Conduct inspections related to the investigation of complaints.	2%
0110	<u>Appeals Correspondence</u> Provide written correspondence related to the appeals and enforcement process.	2%

0111	<u>Legal Proceedings</u> Provide testimony at legal proceedings.	2%
0112	<u>Scheduling</u> Schedule inspection assignments.	2%
02	General Provisions for Fire Safety	36%
0201	<u>Means of Egress</u> Evaluate means of egress elements of a structure.	6%
0202	<u>Types of Construction</u> Identify types of construction.	2%
0203	<u>Equipment and System Readiness</u> Determine the operational readiness of existing fire protection equipment and systems (e.g., fire alarm systems).	6%
0204	<u>Emergency Access</u> Verify adequate emergency access for a site.	2%
0205	<u>Flow Test</u> Evaluate fire flow test and data.	4%
0207	<u>Emergency Planning</u> Evaluate emergency planning and preparedness procedures.	4%
0209	<u>Inspection for Construction Type</u> Perform fire safety inspections for various construction types.	2%
0211	<u>Fire Protection</u> Perform fire safety inspections for fire protection.	4%
0212	<u>Exposures</u> Perform fire safety inspections for exposures.	2%
0213	<u>Installation</u> Compare an approved plan to an installed fire protection system.	4%
03	Occupancies	22%
0301	<u>Occupancy Classification</u> Identify the occupancy classification based on description and use of building.	4%
0302	<u>Number of Occupants</u> Calculate the allowable number of occupants in a building or area.	8%

0303	<u>Inspection</u>	10%
	Perform fire safety inspections for various occupancy types.	
04	Regulated Materials and Processes	22%
0401	<u>Industrial/Commercial</u>	8%
	Verify code compliance of industrial/commercial processes and operations.	
0402	<u>Storage and Handling</u>	10%
	Verify code compliance for storage, handling, and use of regulated materials.	
0403	<u>Interior Finishes</u>	4%
	Evaluate the interior finish, furnishings, and decorative materials for code compliance.	