



*Training Course:
NFPA 101: Life Safety Code Essentials*

*11 - 15 July 2027
Cairo (Egypt)*

Training Course: NFPA 101: Life Safety Code Essentials

Training Course code: HE234780 From: 11 - 15 July 2027 Venue: Cairo (Egypt) - Training Course Fees: 4100 € Euro

Introduction

NFPA 101, Life Safety Code, the single most widely used source for strategies to protect people based on building construction, protection, and occupancy features. NFPA 101 is the only Code that addresses occupant safety in new and existing buildings.

Designed by Code experts, this self-guided flexible program is ideal for anyone concerned with life safety compliance. You'll learn about fundamental concepts for a variety of occupancies through six modules featuring interactive exercises and job aids. Each one-hour course ends with an exam to test your knowledge.

Course Objectives

- Explain the organization of the 2018 edition of NFPA 101 and key Code concepts
- Describe Code applicability for new and existing occupancies
- Define the three parts of the means of egress
- Determine exit enclosure and protection
- Determine occupant load and egress capacity for both individual means of egress components and the entire means of egress
- Determine requirements for illumination, emergency lighting, and egress markings
- Determine requirements for vertical openings, hazardous areas, interior finish, contents and furnishings, and fire alarm and extinguishing systems
- Differentiate among the rehabilitation work categories identified in Chapter 43

Target Audience

Anyone concerned with life safety compliance including:

- This program is suitable for:
- Current and Aspiring Supervisors - Individuals currently in supervisory roles or preparing to take on such roles with a focus on safety management.
- Safety Officers and Coordinators - Professionals responsible for overseeing and implementing safety practices within the organization.
- Team Leads and Managers - Individuals leading teams and overseeing safety protocols across various work environments.
- Anyone Seeking to Enhance Their Safety Supervision Knowledge - Professionals looking to expand their safety management expertise and gain certification in supervising safety.

Outlines

Day 1: Safety Fundamentals

- **Introduction to Safety Management**
 - Overview of safety management principles and practices.
 - The role of supervisors in safety oversight.
- **Legal and Regulatory Requirements**
 - Understanding workplace safety laws and regulations e.g., OSHA standards.
 - Employer and employee responsibilities.
- **Safety Culture and Leadership**
 - Building and nurturing a safety-first culture.
 - The leadership role in promoting safety awareness and compliance.
- **Hazard Identification and Assessment**
 - Identifying potential safety hazards in the workplace.
 - Techniques for conducting risk assessments and ensuring safety compliance.

Day 2: Safety Planning and Communication

- **Safety Planning and Policy Development**
 - How to create and implement safety plans and policies.
 - Developing and maintaining safety protocols within teams.
- **Effective Safety Communication**
 - Strategies for communicating safety policies to employees.
 - The importance of clear communication in preventing accidents.
- **Emergency Response Planning**
 - Creating effective emergency response plans.
 - Roles and responsibilities during emergency situations.
- **Safety Meetings and Reporting**
 - Running effective safety meetings.
 - Reporting and documenting safety incidents and near-misses.

Day 3: Risk Management and Incident Investigation

- **Risk Assessment and Control Measures**
 - Techniques for assessing risks in the workplace.
 - Implementing control measures to reduce hazards.
- **Incident Reporting and Investigation**
 - Properly reporting workplace incidents and near-misses.
 - Investigating the root causes of incidents to prevent recurrence.
- **Root Cause Analysis**
 - Techniques for identifying the underlying causes of incidents.
 - Implementing corrective actions to mitigate future risks.
- **Corrective and Preventive Actions**
 - Creating actionable plans to correct unsafe practices.
 - Preventing incidents from reoccurring through preventive measures.

Day 4: Safety Training and Compliance

- **Employee Training and Competency**
 - How to ensure employees are adequately trained in safety practices.
 - The importance of competency assessments in safety management.
- **Safety Audits and Inspections**
 - Conducting regular safety audits and inspections.
 - Identifying and correcting safety deficiencies.
- **Occupational Health and Hygiene**

- Understanding occupational health and hygiene standards.
- Managing exposure to hazardous substances and ensuring workplace health.
- **Safety Equipment and PPE**
 - Proper use of personal protective equipment PPE.
 - Ensuring compliance with safety equipment regulations.

Day 5: Supervising for Safety Certification Prep

- **Review of Key Concepts and Topics**
 - A comprehensive review of the material covered during the program.
 - Group discussions and clarifications of key points.
- **Practice Quizzes and Assessments**
 - Taking practice quizzes and assessments to prepare for the certification exam.
 - Reviewing answers and discussing any remaining questions.
- **Exam**
 - Participants take the Supervising for Safety Certification exam.
 - Testing knowledge and understanding of safety management practices.
- **Certificate Issued by Global Horizon**
 - Upon successful completion of the exam, participants will receive their Supervising for Safety Certification.

Registration form on the Training Course: NFPA 101: Life Safety Code Essentials

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

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Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
Position:
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Personal E-Mail:
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Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
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3 Oudai street, Aldouki,
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