Garnet
Garnet Global Training Center

GGT-FE-103

Fire Engineering & Fire Protection

# NFPA Codes & Standards Overview

نظرة عامة على أكواد ومعايير NFPA

| Duration | Language | Formats | Hours | Level |
|---|---|---|---|---|
| **5 or 10 days** | **English or Arabic** | **Classroom, online, in-house** | **35 / 70** | **Foundation** |

## Overview

NFPA Codes & Standards Overview is designed for people who are new to the subject, or who need a structured refresher before taking on more responsibility. Prevent, detect and control fire with the right design, systems and inspection. You can join a public session in one of 20 cities or live online, in English or Arabic, or bring the course in-house with examples from your own operations.

## What you will be able to do

- Explain the key concepts, terms and standards of NFPA Codes & Standards Overview.
- Plan the next steps in your own learning.
- Recognise the main hazards, errors and misconceptions newcomers face.
- Carry out basic tasks correctly using simple checklists and tools.
- Read and use the documents, forms and data common in this field.

## Who should attend

Fire engineers, fire safety officers, MEP designers, inspectors and facility managers. No prior experience is required; it also suits new hires, graduates and staff moving into this field.

## Key topics

- Fire science
- Codes: NFPA and local codes
- Detection and alarm
- Suppression systems
- Means of egress
- Inspection and maintenance

## Formats and fees

| | |
|---|---|
| 5-day classroom | **USD 4,750** |
| 5-day online | **USD 2,950** |
| 10-day classroom | **USD 8,950** |
| 10-day online | **USD 5,450** |
| In-house | **Quotation per group** |

Fees per participant, excluding VAT.

## Register or ask

**WhatsApp:** +971 56 674 7382

**Email:** info@garnettrainings.com

**Training:** training@garnettrainings.com

**Web:** garnettrainings.com

Sharjah Publishing City Free Zone, Sharjah, UAE

## Certificate

Participants who attend at least 90% of sessions and complete the final assessment receive a certificate of completion stating 35 contact hours (5-day) or 70 contact hours (10-day).

## 5-day outline

### Day 1 Introduction to NFPA Codes & Standards Overview
- Codes: NFPA and local codes
- Hands-on workshop on a workplace challenge

### Day 2 Core concepts and terminology
- Detection and alarm
- Suppression systems

### Day 3 Basic methods and tools
- Means of egress
- Common mistakes and how to avoid them

### Day 4 Working safely and correctly
- Inspection and maintenance
- Regional and international case studies

### Day 5 Practical exercises and review
- Fire science
- Checklists and templates to take away

## 10-day outline

### Day 1 Introduction to NFPA Codes & Standards Overview
- Codes: NFPA and local codes
- Hands-on workshop on a workplace challenge

### Day 2 Core concepts and terminology
- Detection and alarm
- Suppression systems

### Day 3 Basic methods and tools
- Means of egress
- Common mistakes and how to avoid them

### Day 4 Working safely and correctly
- Inspection and maintenance
- Regional and international case studies

### Day 5 Practical exercises and review
- Fire science
- Checklists and templates to take away

### Day 6 Advanced techniques and specialist practice
- Complex cases in depth
- Group discussion and peer review

### Day 7 Digital tools, data and automation
- Analysis tools and software
- Using AI in this field

### Day 8 Benchmarking against international practice
- Global performance benchmarks
- Measurement and reporting

### Day 9 Capstone project
- Analyse a real challenge from your organisation
- Build the solution and implementation plan

### Day 10 Presentations, final assessment and certificates
- Project presentations and review
- Final exam and certificate award

## Schedule 2027–2030

| Dates | Format | City | Language | Fee (USD) |
|---|---|---|---|---|
| 11–15 Jan 2027 | 5-day online | Live online | Arabic | 2,950 |
| 17–21 May 2027 | 5-day classroom | Barcelona | English | 4,750 |
| 14–25 Jun 2027 | 10-day classroom | Abu Dhabi | Arabic | 8,950 |
| 19–23 Sep 2027 | 5-day classroom | Jeddah | Arabic | 4,750 |
| 12–16 Jun 2028 | 5-day classroom | Singapore | English | 4,750 |
| 11–22 Sep 2028 | 10-day online | Live online | English | 5,450 |
| 16–27 Oct 2028 | 10-day classroom | Paris | English | 8,950 |
| 13–17 Nov 2028 | 5-day classroom | Dubai | English | 4,750 |
| 12–16 Mar 2029 | 5-day classroom | Dubai | Arabic | 4,750 |

| Dates | Format | City | Language | Fee (USD) |
|---|---|---|---|---|
| 16–20 Apr 2029 | 5-day online | Live online | English | 2,950 |
| 6–10 Aug 2029 | 5-day classroom | Casablanca | English | 4,750 |
| 2–13 Dec 2029 | 10-day classroom | Cairo | Arabic | 8,950 |
| 14–18 Jan 2030 | 5-day classroom | Abu Dhabi | English | 4,750 |
| 6–17 May 2030 | 10-day classroom | Casablanca | English | 8,950 |
| 8–12 Jul 2030 | 5-day classroom | London | English | 4,750 |
| 7–18 Oct 2030 | 10-day online | Live online | English | 5,450 |

Customised and in-house versions of this course are available on request. garnettrainings.com/en/customise/