

# Department-Approved Course Requirements: 40-Hour Site Safety

REVISED 8/24

Course Required for: \( \subseteq \text{License Qualification } \subseteq \text{Worker Training} \)

**Purpose:** This course is one of the pre-requisites an applicant must successfully complete before

being eligible to apply for Site Safety Manager Certificate Examination.

In addition, this course fulfills the training course requirements for Site Safety

Coordinator and Construction Superintendent Certification in New York City.

**Duration:** 40 Hours of instructional time, excluding breaks and meals.

Class Size: 1 – 50 Trainees

NYC Requirement: To obtain a Site Safety Manager or Site Safety Coordinator Certificate, the applicant

must complete and submit to the Licensing Unit a certificate of completion for 40 hours of training as mandated by the NYC 2022 Construction Codes - Title 28 General Administrative Provisions, Chapter 4 Licensing and Registration of Businesses, Trades and Occupations, Article 402 Site Safety Manager Certificate §28-402.2–Qualifications.

To register as a Construction Superintendent, the applicant must complete and submit to DOB Licensing a certificate of completion for 40 hours of training as mandated by

Title 1 of the Rules of the City of New York §48-03.

**Delivery Requirements:** Where the Instruction Delivery Method indicates:

• Classroom Lecture/Discussion w A/V (Audio-Visual): the instruction may be delivered by virtual live classroom; however, self-study modules are not permissible.

Facility Requirements: The Training Facility used by the Course Provider must:

 Have sufficient room to accommodate all expected attendees and the equipment needed to perform hands-on exercises where required as part of the course.

- Make provisions for the presentation of training material in all media types (computer, projector, video/DVD player, etc.);
- Comply with all applicable laws, rules and regulations relating to occupancy, zoning, egress, fire detection, fire suppression, light, ventilation, cleanliness, sanitary facilities, emergency notification and evacuation procedures.

## **Instructor Requirements:**

To deliver this course the instructor(s) must:

- Demonstrate that he or she is credentialed or trained in instructional methods and learning processes. The instructor(s) must also successfully demonstrate his or her ability to solve or resolve problems relating to the subject matter by possession of a recognized degree, certificate, licensure or professional standing, or by extensive knowledge, training, and experience, in the subject matter being taught. To the extent that the course instructor(s) holds, or has held, a trade license issued by the Department, it must be in good standing and not be surrendered to, suspended by or revoked by the Department.
- Have 10 years of documented experience in the field of Construction Safety or Management OR possess a valid Site Safety Manager Certification.
- Comply with all applicable Federal, State, and local laws, rules and regulations, and the Department's Industry Code of Conduct.

## **Course Requirements:**

All topics listed under Course Content Requirements must be covered using the listed Instructional Delivery Method. The time dedicated to each outline topic should be appropriate for the course content and can vary depending on the trade or job performed by the licensee. The Instructional Delivery Materials used in this course must contain all current applicable NYC Construction Code references, current rules, policies and bulletins.

All statistics referenced should reflect the latest publicly available statistics. The selection of Case Studies should prioritize incidents in NYC since the prior renewal period and contain relevant and illustrative photos where available.

Refresher or Renewal Courses should focus on the updates since the prior renewal period.

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## **Course Content Requirements**

## 1. Introduction to Site Safety Management

- Site Safety Training and requirements for SST Cards
- Site Safety Manager and Coordinator description
- Construction Superintendent description
- Concrete Safety Manager description
- Fire Safety Manager description

#### 2. Construction Site Incidents

- Notification protocol
  - o Chapter 33
  - o Local Law 78 of 2017
- Common causes and prevention incident statistics
- Case studies w/photos

#### 3. Job Site Supervision and Safety Oversight

4. NYC Site Safety Manager Certification Requirements

- Building and construction sites that require a Site Safety Manager, Coordinator, or Construction Superintendent
- Steps to get or renew a Certificate
- Discipline/suspension/revocation of a Certification

#### 5. OSHA 1926 Overview

- Safety and Health Regulations for Construction
- Focus on the Four Hazards from the 10 Hour OSHA Course
- All applicable subparts

## 6. NYC Code Review – All applicable:

- Department policy statements
- Regulatory notices
- Bulletins and memos including:
  - Title 1 Rules of the City of New York Chapter 100 and Chapter 3300 Safeguards During Construction or Demolition
  - NYC Fire Code '22 Chapter 33 Fire Safety during Construction, Alteration and Demolition NYC Department of Transportation - Regulations and Permits
  - Building Code '68 All applicable sections still in effect
  - Chapter 1 Administration Permits, Maintenance, Enforcement and Licensing;
  - Chapter 33 Safeguards during Construction or Demolition
  - Chapter 35 Reference Standards
  - Construction Codes '22- General Administrative Provisions
  - Building Code '14 All applicable sections including updates from Building Code 2022.
    - Update Pages/Local Laws promulgated after January 1, 2015
    - Local Law 81, 78, 196, etc. of 2017
    - Local Law 147 and 149 of 2021

## 7. NYC Department of Buildings – All applicable:

- Administrative standard operating procedures
- Policy and procedure notices
- Permits/department notifications
- Job forms, filing, notifications and site documents via BIS and/or DOBNOW
- Plans
- Inspection checklists/logs
- Wind and weather advisories

#### **Instruction Delivery Method**

Classroom Lecture/Discussion w A/V

Classroom Lecture/Discussion with A/V

Classroom Lecture/Discussion w A/V



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Course Content Requirements

8. Site Safety Plan Requirements

9. Jobsite Safety Violations

10. Safe Use of Tools on the Jobsite

11. Safety Protocols for Concrete, Standpipe Inspection, Supported/Suspended Scaffolds and Sheds, Cranes and Derricks

• Reoccurring jobsite safety problems

12. Jobsite Emergency Situations and Preparedness Procedures

13. Handouts

 NYC Buildings Unsafe Condition (311) Notification Procedure

 NYC/DOI Buildings Integrity Training Contact Information Sheet

14. Written Assessment (Multiple Choice)

**Instruction Delivery Method** 

Classroom Lecture/Discussion w A/V

Provide Copy to Trainee & Discuss

Classroom