

Department-Approved Course Requirements: 8-Hour Chapter 33 (Site Safety Manager Renewal)*

Purpose: This course is a required course that can help fulfill the requirement for an

individual applying for a Site Safety Training Card. THIS IS AN AWARENESS-LEVEL TRAINING ONLY and does not provide any other qualification or

authorization outside of the Site Safety Training Card.

Duration: 8 Hours of instructional time, excluding breaks and meals

Class Size: 1-40 Trainees

NYC Requirement: In order to continue to operate in the City of New York, the designated

construction worker is required to complete a minimum number of hours of approved site safety training and to carry site safety identification cards as proof of completion of the training (As per New York City Local Law 196 of 2017 also known as 'LL196' or 'Local Law'). This course provides eight hours towards the

satisfaction of that requirement.

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, projectors, video/DVD players, etc.); and
- Comply with all applicable laws, rules & regulations relating to occupancy, zoning, egress, fire detection, fire suppression, light, ventilation, cleanliness, sanitary facilities, emergency notification and evacuation procedures.

Instructor Requirement:

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.

The instructor(s) must also be authorized by the Occupational Safety and Health Administration ('OSHA') as a trainer(s) for its Construction and Outreach Program.

Curriculum Requirement:

All **topics** listed under **Course Content Outline** 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 trainee. The **Instructional Delivery Materials** used in this course must contain all current applicable NYC Construction Code references, current rules, policies and bulletins.

^{*}Please note, this course does not satisfy the renewal requirements for Site Safety Manager or Site Safety Coordinator.



Course Content Outline

- 1. Introduction to Site Safety Management
 - Site Safety Manager and Coordinator Description
 - Construction Superintendent Description
 - Concrete Safety Manager Description
 - Fire Safety Manager Description

Construction Site Accidents

- Common Causes and Prevention
- **Accident Statistics**
- Case Studies with Photos

3. Job Site Supervision and Safety Oversight

4. OSHA 1926 Overview - Safety and Health Regulations for Construction

Focus on the Four Hazards from the 10 Hour OSHA Course and all applicable subparts

NYC Codes Overview

Cover all applicable Codes, rules, related Department policy statements, Regulatory Notices, Bulletins and memos including:

- Title 1 Rules of the City of New York Chapter 48 and 100
- 2014 NYC Fire Code Chapter 14 Fire Safety during Construction, Alteration and Demolition
- NYC Department of Transportation Regulations and Permits
- 1968 NYC Building Code All applicable sections still in effect
- 2008 NYC Construction Codes General Administrative Provisions
- 2008 NYC Building Code All applicable sections includina:
 - Update Pages/Local Laws promulgated after July 1, 2008;
 - Chapter 1 Administration Permits, Maintenance, Enforcement and Licensing;
 - Chapter 33 Safeguards during Construction or Demolition; and
 - Chapter 35 Reference Standards
- 2014 NYC Construction Codes General Administrative Provisions

Instruction Delivery Method

Classroom Lecture/Discussion with A/V



Course Content Outline

Instruction Delivery Method

- 2014 NYC Building Code All applicable sections includina:
 - Update Pages/Local Laws promulgated after January 1, 2015;
 - Chapter 1 Administration Permits, Maintenance, Enforcement & Licensing:
 - Chapter 33 Safeguards during Construction or Demolition; and
 - Chapter 35 Reference Standards

6. NYC Department of Buildings Overview Cover all applicable Administrative standard operating procedures, Policy and Procedure Notices, permits/Department notifications, forms, filing & site documents, plans, inspection, checklists/logs, wind and weather advisories

Classroom Lecture/Discussion with A/V

7. Site Safety Plan Requirements

8. Jobsite Safety Violations

9. Safe Use of Tools on the Jobsite

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

11. Reoccurring Jobsite Safety Problems Classroom Lecture/Discussion with A/V

12. Jobsite Emergency Situations and Preparedness Procedures

13. NYC Buildings Unsafe Condition (311) Notification Procedure

14. NYC/DOI Buildings Integrity Training Contact Information Sheet

15. Review of all Training Topics

16. Written Assessment

Classroom Lecture/Discussion with A/V

Provide Copy to Trainee and Discuss

Provide Copy to Trainee and Discuss

Discussion with Questions and Answers

Classroom