



Department Approved Course Requirements

Course Title:	8-Hour Supported Scaffold Installer and Remover Refresher
Course Required for:	<input checked="" type="checkbox"/> Worker Training
Purpose:	This course is a requirement for an individual to maintain his/her designation as a Supported Scaffold Installer & Remover in New York City.
Duration:	8 Hours of instructional time, excluding breaks & meals
Class Size:	1 – 30 Trainees
NYC Requirement:	To continue to install or remove Supported Scaffolds in New York City, an individual must successfully complete this 8 Hour Supported Scaffold Installer & Remover Refresher training course four years following the completion of the 32-Hour Supported Scaffold Installer and Remover Course & every four years thereafter.
Facility Requirements:	<p>The Training Facility used by the Course Provider must:</p> <ul style="list-style-type: none">• 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.); and• Comply with all applicable laws, rules & regulations relating to occupancy, zoning, egress, fire detection, fire suppression, light, ventilation, cleanliness, sanitary facilities, emergency notification & evacuation procedures. <p>Training may be held at construction sites, provided the above requirements are met.</p>
Instructor Requirement:	<p>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.</p> <p>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.</p>
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 & bulletins.



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Course Content Outline

1. General Overview of Scaffolding

2. Supported Scaffold Accidents

Common Causes & Prevention
Accident Statistics
Case Studies w/Photos

3. OSHA 1926 Overview - Safety & Health Regulations for Construction

Subpart E - Personal Protective Equipment & Life-Saving Equipment (PPE)
Subpart L - Scaffolds
Subpart M - Fall Protection

4. NYC Construction Codes Overview - cover all applicable codes, rules, related department policy statements, regulatory notices, bulletins & memos including: Title 1 Rules of the City of New York - Chapter 9 Rigging Operations & all NYC Building Codes with emphasis on the scaffold sections (3314) in Chapter 33 Safeguards during Construction & Demolition

5. NYC Department of Buildings Overview - cover all applicable Administrative standard operating procedures, policy & procedure notices permits/department notifications, forms, filing & site documents, plans, inspection checklists/logs and wind & weather advisories

6. General Principles of Fall Protection

Fall Clearance, Total Fall Distance Calculations, Minimizing Fall Forces, Guarding Against Falling Objects

7. Personal Protective Equipment & Fall Arrest Systems

Selection, Fit Test of Harness, Inspection Procedures
Donning & Doffing Harness & Equipment, Care of Equipment & Systems

8. Supported Scaffold Erection/Dismantling Planning

9. Supported Scaffold Use

Safe Use of Tools
Safety Hazards & Protection
Hazards - Fire, Electrical, Material Handling & Overloading
Maximum intended load & load handling
Installation & Removal of components, braces, tiebacks & guardrail systems

10. Rejection Criteria for Equipment & Hardware

11. Safety Checklists: Pre-Start, Erection & Dismantling

12. Emergency Situations & Preparedness Procedures

13. Access & Working Platforms

14. Foundations

15. Guys, Ties & Braces

16. Tubular Welded Frame Scaffolds

17. Specific Regulations & Standards

18. Components & Parts Inspection

19. Erection/Dismantling Planning

20. Guys, Ties & Braces

21. Fall Protection, Accident Prevention & General Safety

22. Access & Platforms

23. Erection/Dismantling Procedures

24. Rolling Scaffold Assembly

25. Putlogs

26. Tube & Clamp Scaffolds

27. Specific Regulations & Standards

28. Components & Parts Inspection

29. Erection/Dismantling Planning

30. Guys, Ties & Braces

31. Fall Protection, Accident Prevention & General Safety

32. Access & Platforms

33. Erection/Dismantling Procedures

34. Buttresses, Cantilevers & Bridges

35. System Scaffolds

36. Specific Regulations & Standards

37. Components & Parts Inspection

38. Erection/Dismantling Planning

39. Guys, Ties & Braces

40. Fall Protection, Accident Prevention & General Safety

41. Access & Platforms

42. Erection/Dismantling Procedures

43. Buttresses, Cantilevers, & Bridges

44. [NYC Buildings Unsafe Condition \(311\) Notification Procedure](#)

45. [NYC/DOI Buildings Integrity Training Contact Information Sheet](#)

46. Review of all Training Topics

47. Written Assessment

48. Hands-On Performance Assessment

Instruction Delivery Method

Classroom Lecture/Discussion w A/V

Hands-On Demonstration & Practice

Classroom Lecture/Discussion w A/V

Hands-On Demonstration & Practice

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Classroom Lecture/Discussion w A/V

Hands-On Demonstration & Practice

Classroom Lecture/Discussion w A/V

Hands-On Demonstration & Practice

Classroom & Hands-On Demonstration

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Classroom Lecture/Discussion w A/V

Hands-On Demonstration & Practice

Classroom Lecture/Discussion w A/V

Hands-On Demonstration & Practice

Classroom & Hands-On Demonstration

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Classroom Lecture/Discussion w A/V

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Classroom & Hands-On Demonstration

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Hands-On Demonstration & Practice

Provide Copy to Trainee & Discuss

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Discussion with Questions & Answers

Classroom

On Scaffold