



Department Approved Course Requirements

Course Title:	32-Hour Suspended Scaffold Supervisor
Course Required for:	<input checked="" type="checkbox"/> Worker Training
Purpose:	This course is a requirement for an individual to supervise the installation or use of a Suspended Scaffold in New York City.
Duration:	32 Hours of instructional time, excluding breaks & meals
Class Size:	1 – 30 Trainees
NYC Requirement:	<p>To supervise the installation or use of a Suspended Scaffold in New York City, an individual must successfully complete this 32 hour Suspended Scaffold Supervisor Course.</p> <p>Note: In addition to completing this training course, individuals who supervise the installation or use of a suspended scaffold must be designated as a Foreman on behalf of the licensed rigger or sign hanger.</p>
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. Introduction to Suspended Scaffolds
 - Types
 - Major Components
2. Suspended 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. Suspended Scaffold Use
 - Safe Use of Tools
 - Safety Hazards including Fire Hazards
 - Set-Up/Start-Up Procedures
 - Attach to structurally sound objects with C-Hook, Outrigger System, Pennant & Parapet Clamp
 - Raising and lowering the scaffold
 - Shutdown and securing the scaffold
9. Hoist, Platform & Rigging Equipment Practices
 - Electrical Cables
 - Modular & Corner Scaffolds
 - Special Rigging Conditions
10. Maximum Intended Loads & Capacity Reducing Factors
11. Rope, Fall, Knot & Hitch Configurations & Connections
 - Various Applications & Connection Techniques using ropes, knots & hitches- night, clove, rolling, timber hitch, bowline, sheep bend, square knot, additional knots, bends & hitches
12. Wire Rope & Termination Techniques
13. Basic Rope, Fall, Hoist, Block & Rigging Set-Ups & Procedures
14. Lifelines, Rope & Cable Grabs
 - Chaffing Gear for Lifelines & Cables
15. Electric Motors, Controls & Cables
16. Chemical Building Cleaning
17. Welding
18. Suspended Scaffold Inspections: Equipment & Rigging Hardware
19. Rejection Criteria for Equipment & Rigging Hardware
20. Safety Checklists: Pre-Start, Scaffold Operation & Shut-Down
21. Emergency Situations & Preparedness Procedures
22. [NYC Buildings Unsafe Condition \(311\) Notification Procedure](#)
23. [NYC/DOI Buildings Integrity Training Contact Information Sheet](#)
24. Review of all Training Topics
25. Written Assessment
26. Hands-On Performance Assessment

Instruction Delivery Method

- Classroom Lecture w A/V Support
- Classroom Lecture/Discussion w A/V
- Classroom Lecture/Discussion w A/V
- Classroom Lecture/Discussion w A/V
- Classroom Lecture/Discussion w A/V
- Classroom Lecture/Discussion w A/V
- Hands-On Demonstration & Practice
- Hands-On Demonstration & Practice
- Hands-On Demonstration
- Hands-On Demonstration
- Hands-On Demonstration & Practice
- 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
- Classroom Lecture/Discussion w A/V
- Hands-On Demonstration & Practice
- Hands-On Demonstration & Practice
- Hands-On Demonstration
- Hands-On Demonstration & Practice
- Provide Copy to Trainee & Discuss
- Provide Copy to Trainee & Discuss
- Discussion with Questions & Answers
- Classroom
- On Scaffold