



# Fall Protection

Environmental Health and Safety





- vi. Designate individual(s) to inventory, inspect, and maintain fall protection equipment in accordance with maintenance and inspection schedules, recommendations, and procedures provided by the manufacturer or certifying engineer.
- vii. Monitor and ensure contractor compliance with this program.
- viii. Contact EHS to evaluate any safety concerns, or as specified in this program.

C. **Contractors**

Where fall hazards exist on existing buildings and renovation projects, contractors must:

- i. Conduct fall hazard assessments,
- ii. Develop and implement a site-specific fall protection program to protect contractor employees from fall hazards,
- iii. Provide the fall protection program for inspection upon request,
- iv. Ensure contractor employees are trained



G. Stairways

- i. Stairway floor holes must be protected by guardrails on all exposed sides, except at the stairway entrance.

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## VII. Protection from Falling Objects

Individuals must wear ANSI Z89.1 head protection when exposed to falling objects. In addition,



systems, ladders, skylights, floor openings) must be permanently guarded or have qualified anchorages or lifelines for personal fall protection systems.

- C. All safe access and fall hazards associated with operations and maintenance must be identified, and design measures must be instituted to mitigate these hazards. It is essential to solicit comments from Facilities Operations and EHS concerning specific needs for safe access.
- D. Refer to Northwestern [Design Guidelines](#) for Safe Access and Fall Protection.

## XI. Training

Individuals who are exposed to fall hazards, utilize fall protection equipment and systems, and supervise work involving fall hazards, must be trained. Training must be delivered to each individual in a manner that the individual understands. Different types of training include:

### A. Authorized Person Training

- i. Recognizing and evaluating fall hazards and control methods.
- ii. Proper use, inspection, maintenance, and storage of fall protection equipment or systems.
- iii. Understanding fall protection system limitations and proper hook-up, anchoring, and tie-off techniques.
- iv. Following the work rules and guidelines set forth by the competent person, and consult with the competent person when in doubt.
- v. Training is required when any of the following scenarios occur:
  - a. New employee on-boarding,
  - b. Job-transfer that results in the potential for an employee to be exposed to fall hazards, or
  - c. Whenever a competent person deems training to be necessary.
- vi. EHS will deliver authorized person training.

### B. Competent Person Training

- i. All of the responsibilities and requirements of authorized persons.
- ii. Supervising authorized persons performing work at heights and using fall protection systems.
- iii. Taking prompt, corrective measures to eliminate fall hazards.
- iv. Completing fall hazard assessments, fall protection plans, and rescue procedures.
- v. EHS will deliver competent person training.

### C. Refresher Training

- i. Competent and authorized persons must receive refresher training every three years, at a minimum.
- ii. EHS will deliver competent and authorized person refresher training.

### D. Retraining

Retraining will be provided to any competent or authorized person if and when any of the following scenarios occurs:

- i. Changes in the workplace or types of fall protection systems/equipment render previous training obsolete or inadequate.
- ii. When inadequacies in an individual's knowledge or use of fall protection systems or equipment indicate the individual no longer has the requisite understanding or skill necessary to use the equipment or perform the job safely.
- iii. Post-incident.



