

Course Name: Steel Erection

Course Description: This course will offer training in procedures required in the new "Steel Erection Standard". Attendees who should attend this seminar are those who are in any position of authority relating to any type of structural steel erection, including everyone from the crafts trade to project managers and construction company owners, and to any other on-site personnel. This course is designed to assist contractors, engineers and architects, and other safety personnel in understanding and complying with the new Subpart R, Steel Erection Standard.

Course Length: 1 hour

Prerequisites: None

Course Content:

- Identify and understand Subpart R - Steel Erection Final Rules
- Understand §1926.750 Scope
- Identify §1926.750 (c) Specific Controlling Contractor Duties
- Understand §1926.752 Site Layout, Erection Plan and Construction Sequence
- Understand §1926.753 Hoisting and Rigging
- Understand §1926.754 Structural Steel Assembly
- To know about §1926.755 Column Anchorage
- Understand §1926.756 Beams and Columns
- Learn about §1926.757 Open Web Steel Joists
- Understand §1926.758 Systems-Engineered Metal Buildings
- Understand §1926.759 Falling Object Protection
- Learn about §1926.760 Fall Protection

Testing:

Quizzes - All quizzes must be passed with a 70% to proceed forward to the next lesson. Final Exam must be passed with a 70% to pass the course.

