

Project Supervision

Orientation to the Job (Module ID MT201-01)

Introduces the history of the construction industry and construction organization. Covers the phases of a construction project and the role and duties of the supervisor.

Human Relations and Problem Solving (Module ID MT202-01)

Focuses on the communication process and developing effective communication and leadership skills. Compares problem solving to decision making. Discusses potential human relations difficulties and how to resolve them.

PROJECT SUPERVISION Safety (Module ID MT203-01)

Describes the supervisor's role in job-site safety, the true cost of accidents, and how to train and involve all employees in job safety. Includes OSHA safety inspections.

Quality Control (Module ID MT204-01)

Defines different types of quality control. Explains how to incorporate quality and safety through effective communication, document control, and inspections.

Contract and Construction Documents (Module ID MT205-01)

Teaches how to understand and interpret construction drawings, technical specifications, and as-built drawings. Includes different types of bidding, contracts, change orders, closeout documents, and more.

Document Control and Estimating (Module ID MT206-01)

Provides an introduction to using and maintaining document control. Defines the elements of material, labor, and equipment estimates and how to develop, organize, and look for errors in an estimate.

Planning and Scheduling (Module ID MT207-01)

Introduces stages of planning, how to implement a plan, and how to coordinate with other contractors. Includes planning resources, materials, equipment, tools, and labor. Discusses short- and long-term schedules.

Resource Control and Cost Awareness (Module ID MT208-01)

Explains how to measure job-site productivity and how to increase it. Discusses resources, materials, tools, equipment, labor, quality, and cost and resource control. Introduces cost awareness and types of reports.