



Audits, Inspections and Training Since 1996

Gambit Industrial Health and Safety Consultants Inc.

Overhead Crane Theory

This course will provide the participant with the necessary theoretical knowledge of proper overhead crane operations. It is the first part of a two-part requirement to become a qualified overhead crane operator.

Participants will:

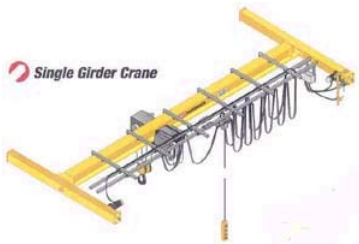
- Review the Occupational Health and Safety Act, and Regulations for Industrial Establishments.
- Learn the key requirements and procedures for safe crane, hoist and rigging work.
- Learn to conduct a Pre-Use Inspection
- Identify basic hazards and controls critical to safety.
- Learn about different attachments and hardware used in Crane Operations
- Plan slinging or rigging loads for safety, and check the set-up to ensure safety.
- Learn the common hand signals
- Learn to use a crane to turn loads
- Plan raising, moving, and lowering loads safely, and avoid/overcome typical lifting problems.

Method of Instruction: Lecture, interactive presentation, group and individual exercises, demonstrations, videos and written test.

Who Should Attend: Leadership positions and employees who are required to operate an overhead crane

Course Length:

- 4 hours
- Course materials and certificates provided upon successful completion of evaluation



“Your First Move towards a Better Health and Safety Program”

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