



# Crane and Rigging 1-Day

Course Rate: **\$1200 Member**  
**\$1500 Non-Member**

Course Length: **1 Day**

Max # of Participants: **20**

Price does not include materials fee and instructor expenses

## Course Format

Participants will learn the safe use of cranes and proper rigging techniques through a two-day **Crane Safety and Basic Rigging** theory program involving lecture, class discussion and audiovisual.

## Who Should Attend?

1. First line supervisors
2. Safety officers
3. Employees from all departments involved with loading, unloading and transportation of materials using lifting devices and overhead cranes, boom trucks, mobile cranes, etc.

## Course Outline

### Crane Safety

- Job Planning
- Mental Checklist
- Crane Inspection
- Log Book as per OHS Commission Requirements
- Load Calculations
- General and Operational Safety Devices
- Load Capacity
- Use of Taglines
- Hazards of Light Loads
- Grounding of Cranes & Distances
- Importance of Hand Signals
- Tandem Loads

### Theory of Basic Rigging

- The use of Charts for Slings and Eye Bolts
- Proper use of:
  - Eye Bolts
  - Shackles
  - Slings
  - Sling Protectors
  - Hooks
  - Basic Knots
- How to Remove Swing from a Load
- Hand Signals



### FOR MORE INFORMATION:

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