

**Course Overview:**

This course explains how, in a theoretical way, the following key components of plant equipment assets function, are operated and are maintained – Pumps, Compressors, Industrial equipment and Optimal Maintenance information.

**Course Objective:**

- gain a practical knowledge of the application, operation and maintenance of mechanical equipment.
- add to your ability to achieve cost-effective installation, operation and maintenance of mechanical equipment.
- appreciate the requirements associated with the maintenance and operation of cranes and lifting devices.

**Course Outline:**

- Features and operation of Mechanical equipment
- Installation, operation and maintenance of Mechanical equipment.
- Optimum preventive and corrective maintenance activities
- Techniques and ideas to minimize costs

**Who Should Attend:**

- Industrial and commercial plant and facilities engineers
- Technicians
- maintainers and operators

**Training Language:**

EN / AR

**Training Methodology:**

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation