

Valves

Duration

1 day 5 Hours

No. of Attendees

Max. 25 Attendees

Language

Arabic, English

Overview

This course provides comprehensive overview for participants about the basis of different types of valves used in industry and their components. In addition, it provides essential knowledge for valve selection, design, installation, operation, testing, troubleshooting and maintenance.

Topics

- Introduction
- Gate, globe, ball, plug, butterfly and needle
- Selection of valve materials
- Design and operation of diaphragm valves
- Design and operation of butterfly valves
- Design, application, and operation of gear, motor, air diaphragm, and air-piston actuators