

Heat Exchangers

Duration

1day 5Hours

No. of Attendees

Max. 25 Attendees

Language

Arabic, English

Overview

This course main aims is to explore recent fundamentals of heat exchangers, types of shell and tube exchangers. Participants will be able to distinguish between different types of heat exchangers and their applications. Operating problems and maintenance of each type of heat exchangers will also be discussed.

Topics

- Fundamentals of Heat Transfer
- Types and Applications
- Plate Heat Exchangers
- Spiral Heat Exchangers
- Cooling Towers
- Natural Draft Cooling Towers
- Types of Shell and Tube Exchangers
- Floating Heat Exchangers
- Operation of Heat Exchangers

