

# PETROLEUM COURSES

## CORROSION IN PETROLEUM INDUSTRY (P3A)

**OBJECTIVE:**

This course is designed to provide insight into the problems caused by the corrosion attacking petroleum equipment.

**WHO SHOULD ATTEND?**

This is intended for those persons who are involved in processing, lube test and drilling staff.

**COURSE CONTENT:**

- Electrochemical Corrosion Theory
- Forms of Corrosion
- Corrosion Problems in Petroleum Industry
- Corrosion Control (I)
- Corrosion Control (II)

**Duration: 5 Days**

Date:	Venue:	Cost:
Jan 25-29	Bahrain	USD 2,200
Jun 28-Jul 2	Qatar	USD 2,200
Nov 28-Dec 2	Jordan	USD 2,200

## MECHANICAL ENGINEERING BASICS FOR NON-MECHANICAL ENGINEERING PERSONNEL (P4A)

**OBJECTIVE:**

This course is designed to provide information on the fundamentals of mechanical equipment used in petroleum industry.

**WHO SHOULD ATTEND?**

This program is recommended for beginners, operators and technicians in the petroleum fields

**COURSE CONTENT:**

- Pump Characteristics and Operations
- Pump Types
- Compressor Selection and Sizing
- Gas and Oil Transportation by Pipelines
- Types of Control Valves
- Heat Exchangers, Furnaces
- Steam Generator- Vapor Recovery Unit

**Duration: 5 Days**

Date:	Venue:	Cost:
Feb 8-12	Kuwait	USD 2,200
Jul 26-30	Qatar	USD 2,200
Dec 20-24	Abu Dhabi	USD 2,200