



أساسيات صناعة النفط والغاز: دليل شامل

Duration: 5 Days

Language: ar

Course Code: IND01 - 145

Objective

:Upon completion of this course, participants will be able to

- Understand the fundamental principles of the oil and gas industry.
 - Learn about the various stages of the oil and gas lifecycle.
 - Gain insights into the latest industry trends and technologies.
 - Develop strategic thinking for managing oil and gas projects.

Audience

:This course is intended for

- New entrants to the oil and gas industry.
- Professionals from other sectors seeking industry knowledge.
 - Energy sector policymakers and regulators.
 - Business analysts and consultants focusing on energy.

Training Methodology

This course uses a variety of adult learning styles to aid full understanding and comprehension. Participants will review case studies to highlight key areas of importance and possible areas for faults. They will be supplied with the best tools required for learning exercises to improve their skills. Participants will analyse the examples to thoroughly understand how these skills, techniques and methods apply in the workplace

Summary

This five-day course offers an in-depth introduction to the oil and gas industry, covering essential aspects from exploration to production. Participants will comprehensively understand industry dynamics, key processes, and current trends

Course Content & Outline

Section 1: Introduction to the Oil & Gas Industry

- Overview of the oil and gas sector.
 - Key terminology and concepts.
- Historical development and future outlook.

Section 2: Exploration and Drilling

- Geological and geophysical methods.
- Drilling technologies and techniques.
- Case studies of exploration success stories.

Section 3: Production and Operations

- Production methods and technologies.
- Operational challenges and solutions.
- Health, safety, and environmental considerations.

Section 4: Transportation and Refining

- Oil and gas transportation systems.
- Refining processes and technologies.
- Market dynamics and economic factors.

Section 5: Emerging Trends and Technologies

- Digital transformation in oil and gas.
- Renewable energy integration.
- Future challenges and opportunities.

Certificate Description

Holistique Training. عند إتمام هذه الدورة التدريبية بنجاح، سيحصل المشاركون على شهادة إتمام التدريب من (e-Certificate) وبالنسبة للذين يحضرون ويكملون الدورة التدريبية عبر الإنترنت، سيتم تزويدهم بشهادة إلكترونية من Holistique Training.

وخدمة اعتماد التطوير المهني (BAC) معتمدة من المجلس البريطاني للتقييم Holistique Training شهادات ISO 29993 أو ISO 21001 أو ISO 9001 كما أنها معتمدة وفق معايير، (CPD) المستمر.

لهذه الدورة من خلال شهاداتها، وستظهر هذه النقاط على شهادة إتمام (CPD) يتم منح نقاط التطوير المهني المستمر واحدة عن كل ساعة CPD يتم منح نقطة، CPD ووفقاً لمعايير خدمة اعتماد Holistique Training التدريب من لأي دورة واحدة نقدمها حالياً CPD حضور في الدورة. ويمكن المطالبة بحد أقصى قدره 50 نقطة.

Categories

الطاقة والنفط والغاز، التكنولوجيا

Related Articles



List of Top Oil and Gas Companies in Dubai

Dubai's oil and gas sector thrives with key players like Dubai Petroleum, ENOC, Dragon Oil, Emaar Oil and Gas, Dana Gas, Gulf Petrochem Group, Lamprell, and Al Masaood Oil & Gas.

These companies drive innovation, sustainability, and growth through exploration, production, refining, and trading, contributing significantly to the emirate's economic