Garnet
Garnet Global Training Center

GGT-OG-120

Oil, Gas & Petrochemicals

# Oil & Gas Industry for Non-Technical Professionals

صناعة النفط والغاز لغير المتخصصين

| Duration | Language | Formats | Hours | Level |
|---|---|---|---|---|
| **5 or 10 days** | **English or Arabic** | **Classroom, online, in-house** | **35 / 70** | **Foundation** |

## Overview

This course builds a solid base in Oil & Gas Industry for Non-Technical Professionals, starting from first principles and moving quickly to the everyday tasks participants meet at work. Upstream, midstream and downstream programs built around how plants and fields are actually run. Choose 5 or 10 days, classroom or live online, English or Arabic; organisations can also run it in-house and adapt the examples to their own work.

## What you will be able to do

- Explain the key concepts, terms and standards of Oil & Gas Industry for Non-Technical Professionals.
- Know when to escalate and who to involve.
- Communicate confidently with specialists and colleagues.
- Plan the next steps in your own learning.
- Recognise the main hazards, errors and misconceptions newcomers face.

## Who should attend

Operations, process, production and integrity engineers, supervisors and technical managers. No prior experience is required; it also suits new hires, graduates and staff moving into this field.

## Key topics

- Process fundamentals and unit operations
- API, ASME and ISO standards in practice
- Operating envelopes and troubleshooting
- Integrity, corrosion and inspection
- Production optimisation and losses
- Field case studies from the region

## Formats and fees

| | |
|---|---|
| 5-day classroom | **USD 4,750** |
| 5-day online | **USD 2,950** |
| 10-day classroom | **USD 8,950** |
| 10-day online | **USD 5,450** |
| In-house | **Quotation per group** |

Fees per participant, excluding VAT.

## Register or ask

**WhatsApp:** +971 56 674 7382

**Email:** info@garnettrainings.com

**Training:** training@garnettrainings.com

**Web:** garnettrainings.com

Sharjah Publishing City Free Zone, Sharjah, UAE

## Certificate

Participants who attend at least 90% of sessions and complete the final assessment receive a certificate of completion stating 35 contact hours (5-day) or 70 contact hours (10-day).

## 5-day outline

### Day 1 Introduction to Oil & Gas Industry for Non-Technical Professionals

- Production optimisation and losses
- Regional and international case studies

### Day 2 Core concepts and terminology

- Field case studies from the region
- Process fundamentals and unit operations

### Day 3 Basic methods and tools

- API, ASME and ISO standards in practice
- Checklists and templates to take away

### Day 4 Working safely and correctly

- Operating envelopes and troubleshooting
- Group discussion and peer review

### Day 5 Practical exercises and review

- Integrity, corrosion and inspection
- Measurement and reporting

## 10-day outline

### Day 1 Introduction to Oil & Gas Industry for Non-Technical Professionals

- Production optimisation and losses
- Regional and international case studies

### Day 2 Core concepts and terminology

- Field case studies from the region
- Process fundamentals and unit operations

### Day 3 Basic methods and tools

- API, ASME and ISO standards in practice
- Checklists and templates to take away

### Day 4 Working safely and correctly

- Operating envelopes and troubleshooting
- Group discussion and peer review

### Day 5 Practical exercises and review

- Integrity, corrosion and inspection
- Measurement and reporting

### Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Hands-on workshop on a workplace challenge

### Day 7 Digital tools, data and automation

- Analysis tools and software
- Using AI in this field

### Day 8 Benchmarking against international practice

- Global performance benchmarks
- Common mistakes and how to avoid them

### Day 9 Capstone project

- Analyse a real challenge from your organisation
- Build the solution and implementation plan

### Day 10 Presentations, final assessment and certificates

- Project presentations and review
- Final exam and certificate award

## Schedule 2027–2030

| Dates | Format | City | Language | Fee (USD) |
|---|---|---|---|---|
| 18–29 Jan 2027 | 10-day classroom | Dubai | English | 8,950 |
| 8–12 Feb 2027 | 5-day online | Live online | Arabic | 2,950 |
| 12–16 Apr 2027 | 5-day classroom | Istanbul | English | 4,750 |
| 6–10 Jun 2027 | 5-day classroom | Amman | Arabic | 4,750 |
| 3–14 Jul 2028 | 10-day online | Live online | English | 5,450 |
| 20–24 Aug 2028 | 5-day classroom | Doha | English | 4,750 |
| 2–6 Oct 2028 | 5-day classroom | Dubai | English | 4,750 |
| 3–14 Dec 2028 | 10-day classroom | Cairo | English | 8,950 |
| 5–9 Mar 2029 | 5-day online | Live online | English | 2,950 |

| Dates | Format | City | Language | Fee (USD) |
|---|---|---|---|---|
| 4–8 Jun 2029 | 5-day classroom | Vienna | English | 4,750 |
| 20–31 Aug 2029 | 10-day classroom | Abu Dhabi | Arabic | 8,950 |
| 14–18 Oct 2029 | 5-day classroom | Riyadh | English | 4,750 |
| 13–17 Jan 2030 | 5-day classroom | Muscat | English | 4,750 |
| 10–21 Jun 2030 | 10-day classroom | Geneva | English | 8,950 |
| 7–11 Jul 2030 | 5-day classroom | Doha | English | 4,750 |
| 2–13 Sep 2030 | 10-day online | Live online | English | 5,450 |

Customised and in-house versions of this course are available on request. garnettrainings.com/en/customise/