Garnet
Garnet Global Training Center

GGT-OG-108

Oil, Gas & Petrochemicals **Rare specialisation**

# Enhanced Oil Recovery Techniques

تقنيات الاستخلاص المعزز للنفط

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

## Overview

Participants in Enhanced Oil Recovery Techniques practise the methods, tools and standards they need to perform reliably and solve problems on the job. 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

- Apply the methods and standards of Enhanced Oil Recovery Techniques to real tasks.
- Interpret data and results correctly and act on them.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.
- Share good practice with your team.

## Who should attend

Operations, process, production and integrity engineers, supervisors and technical managers. Practitioners with one to five years of experience benefit most.

## 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 Enhanced Oil Recovery Techniques: principles and standards

- Process fundamentals and unit operations
- Regional and international case studies

### Day 2 Methods and tools in practice

- API, ASME and ISO standards in practice
- Operating envelopes and troubleshooting

### Day 3 Diagnosis and problem solving

- Integrity, corrosion and inspection
- Checklists and templates to take away

### Day 4 Quality, safety and documentation

- Production optimisation and losses
- Group discussion and peer review

### Day 5 Workshop, assessment and action plan

- Field case studies from the region
- Measurement and reporting

## 10-day outline

### Day 1 Enhanced Oil Recovery Techniques: principles and standards

- Process fundamentals and unit operations
- Regional and international case studies

### Day 2 Methods and tools in practice

- API, ASME and ISO standards in practice
- Operating envelopes and troubleshooting

### Day 3 Diagnosis and problem solving

- Integrity, corrosion and inspection
- Checklists and templates to take away

### Day 4 Quality, safety and documentation

- Production optimisation and losses
- Group discussion and peer review

### Day 5 Workshop, assessment and action plan

- Field case studies from the region
- 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) |
|---|---|---|---|---|
| 15–19 Mar 2027 | 5-day online | Live online | Arabic | 2,950 |
| 18–22 Apr 2027 | 5-day classroom | Kuwait City | English | 4,750 |
| 6–10 Sep 2027 | 5-day classroom | Barcelona | English | 4,750 |
| 14–25 Nov 2027 | 10-day classroom | Muscat | Arabic | 8,950 |
| 16–20 Jan 2028 | 5-day classroom | Manama | Arabic | 4,750 |
| 20 Feb – 2 Mar 2028 | 10-day classroom | Riyadh | Arabic | 8,950 |
| 14–25 Aug 2028 | 10-day online | Live online | English | 5,450 |
| 18–22 Dec 2028 | 5-day classroom | Abu Dhabi | English | 4,750 |
| 16–20 Apr 2029 | 5-day classroom | London | English | 4,750 |

| Dates | Format | City | Language | Fee (USD) |
|---|---|---|---|---|
| 18–29 Jun 2029 | 10-day classroom | Singapore | English | 8,950 |
| 9–13 Jul 2029 | 5-day classroom | Dubai | English | 4,750 |
| 10–14 Sep 2029 | 5-day online | Live online | English | 2,950 |
| 20–31 May 2030 | 10-day online | Live online | English | 5,450 |
| 18–29 Aug 2030 | 10-day classroom | Riyadh | Arabic | 8,950 |
| 16–20 Sep 2030 | 5-day classroom | London | English | 4,750 |
| 13–17 Oct 2030 | 5-day classroom | Cairo | English | 4,750 |

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