Garnet
Garnet Global Training Center

GGT-OG-128

Oil, Gas & Petrochemicals

Gas Dehydration & Hydrate Prevention

تجفيف الغاز ومنع تكوّن الهيدرات

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

Overview

Participants in Gas Dehydration & Hydrate Prevention 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. It runs as a 5-day or 10-day program in English or Arabic, in classrooms in Dubai, Riyadh, Cairo, London, Istanbul and other cities, or live online, and can be delivered in-house.

What you will be able to do

- Apply the methods and standards of Gas Dehydration & Hydrate Prevention to real tasks.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.
- Share good practice with your team.
- Use the right tools, checks and calculations step by step.

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

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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 Gas Dehydration & Hydrate Prevention: principles and standards

- Production optimisation and losses
- Regional and international case studies

Day 2 Methods and tools in practice

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

Day 3 Diagnosis and problem solving

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

Day 4 Quality, safety and documentation

- Operating envelopes and troubleshooting
- Group discussion and peer review

Day 5 Workshop, assessment and action plan

- Integrity, corrosion and inspection
- Measurement and reporting

10-day outline

Day 1 Gas Dehydration & Hydrate Prevention: principles and standards

- Production optimisation and losses
- Regional and international case studies

Day 2 Methods and tools in practice

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

Day 3 Diagnosis and problem solving

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

Day 4 Quality, safety and documentation

- Operating envelopes and troubleshooting
- Group discussion and peer review

Day 5 Workshop, assessment and action plan

- 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)
5–9 Apr 2027	5-day classroom	Paris	English	4,750
12–16 Jul 2027	5-day online	Live online	English	2,950
20 Sep – 1 Oct 2027	10-day classroom	Abu Dhabi	Arabic	8,950
11–15 Oct 2027	5-day classroom	Singapore	English	4,750
7–11 Feb 2028	5-day classroom	Dubai	Arabic	4,750
3–14 Apr 2028	10-day online	Live online	Arabic	5,450
7–11 Aug 2028	5-day classroom	Kuala Lumpur	English	4,750
16–27 Oct 2028	10-day classroom	Abu Dhabi	English	8,950
11–15 Jun 2029	5-day online	Live online	English	2,950

Dates	Format	City	Language	Fee (USD)
2–13 Sep 2029	10-day classroom	Riyadh	English	8,950
7–11 Oct 2029	5-day classroom	Manama	English	4,750
18–22 Nov 2029	5-day classroom	Amman	English	4,750
2–13 Jun 2030	10-day classroom	Amman	English	8,950
15–26 Jul 2030	10-day online	Live online	Arabic	5,450
9–13 Sep 2030	5-day classroom	Abu Dhabi	English	4,750
9–13 Dec 2030	5-day classroom	Dubai	English	4,750

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