



Refinery Operations & Process Units Masterclass

Oil & Gas Operations

QGT-OGP-190 | Masterclass | 5 or 10 days | Online, classroom, in-house

Course overview

Refinery Operations & Process Units Masterclass is a senior-level masterclass on strategy and performance in Refinery Operations & Process Units. It covers the principles, the requirements of API, IOGP, ISO 13702 and company standards, and the practical methods used on site, with case studies from operations in the Gulf, Africa and worldwide. Available online, in the classroom in 60 cities, or in-house.

What participants will be able to do

- Explain the principles, terminology and scope of Refinery Operations & Process Units
- Apply the relevant requirements of API, IOGP, ISO 13702 and company standards
- Use practical tools, checklists and calculations with confidence
- Recognise common problems, risks and root causes and choose the right corrective action
- Build a business case and roadmap their leadership team can act on

Who should attend

Designed for operations, production and process staff in upstream, midstream and downstream oil and gas in senior and leadership roles.

Course outline (5 days)

Day 1: Strategic view of Refinery Operations & Process Units

Trends, regulation and what leading companies do differently

Day 2: Benchmarking and performance

KPIs, maturity models and gap analysis

Day 3: Lessons from major incidents and projects

Decision points that changed outcomes

Day 4: Leading the change

Building the business case, budget and team capability

Day 5: Masterclass forum

Expert panel, peer exchange and personal roadmap

What the 10-day edition adds

Day 6: Applied project, part 1 – Apply the week-one methods to a case from your organisation

Day 7: Data and digital tools – Software, spreadsheets and digital tools used in practice

Day 8: Lessons from incidents and audits – What investigations and audit findings teach

Day 9: Applied project, part 2 – Complete, test and refine your solution

Day 10: Presentations and final assessment – Present to the group and complete the final assessment

Fees (USD per participant)

Duration	Live online	Classroom	In-house
5 days	\$3,000	\$5,500	On quote
10 days	\$5,500	\$9,900	On quote

Fees include course material and certificate of completion; classroom fees include refreshments and lunch. In-house training is priced per group.

Dates and cities 2027–2030

Dates	City	Format	Duration	Fee
17–21 Jan 2027	Muscat	Classroom	5 days	\$5,500
14–25 Mar 2027	Kuwait City	Classroom	10 days	\$9,900
28 Jun – 2 Jul 2027	Dublin	Classroom	5 days	\$5,500
2–13 Aug 2027	Casablanca	Classroom	10 days	\$9,900
16–20 Aug 2027	Online (live)	Online (live)	5 days	\$3,000
7–11 Feb 2028	Munich	Classroom	5 days	\$5,500
27 Mar – 7 Apr 2028	Singapore	Classroom	10 days	\$9,900
15–19 May 2028	Johannesburg	Classroom	5 days	\$5,500
18–29 Sep 2028	Lagos	Classroom	10 days	\$9,900
20–24 Nov 2028	Online (live)	Online (live)	5 days	\$3,000
7–11 May 2029	Brussels	Classroom	5 days	\$5,500
10–21 Jun 2029	Doha	Classroom	10 days	\$9,900
20–24 Aug 2029	Rome	Classroom	5 days	\$5,500
5–16 Nov 2029	Baku	Classroom	10 days	\$9,900
3–7 Dec 2029	Online (live)	Online (live)	5 days	\$3,000
11–15 Mar 2030	Berlin	Classroom	5 days	\$5,500
8–19 Apr 2030	Zurich	Classroom	10 days	\$9,900
4–8 Aug 2030	Dammam	Classroom	5 days	\$5,500
12–23 Aug 2030	Madrid	Classroom	10 days	\$9,900
2–6 Sep 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/refinery-operations-and-process-units-masterclass/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

