



Lubricants Technology & Application: Advanced Level

Oil & Gas Operations

QGT-OGP-148 | Advanced | 5 or 10 days | Online, classroom, in-house

Course overview

Lubricants Technology & Application: Advanced Level is an advanced programme for experienced practitioners in Lubricants Technology & Application. 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 Lubricants Technology & Application
- Apply the relevant requirements of API, IOGP, ISO 13702 and company standards
- Apply advanced analysis methods to real operating data
- Recognise common problems, risks and root causes and choose the right corrective action
- Prepare an improvement plan for their own site or organisation

Who should attend

Designed for operations, production and process staff in upstream, midstream and downstream oil and gas with at least three years of experience.

Course outline (5 days)

Day 1: Core principles revisited

Fast review and recent changes in API, IOGP, ISO 13702 and company standards

Day 2: Advanced analysis methods

Detailed techniques, data interpretation and calculations

Day 3: Design and performance optimisation

Improving reliability, efficiency and cost

Day 4: Troubleshooting complex cases

Diagnosing multi-cause problems from field data

Day 5: Risk, decisions and integration

Building a risk-based plan and presenting recommendations

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
28 Mar – 8 Apr 2027	Alexandria	Classroom	10 days	\$9,900
12–16 Apr 2027	Lagos	Classroom	5 days	\$5,500
26 Apr – 7 May 2027	Berlin	Classroom	10 days	\$9,900
27 Sep – 1 Oct 2027	Toronto	Classroom	5 days	\$5,500
8–19 Nov 2027	Online (live)	Online (live)	10 days	\$5,500
3–14 Apr 2028	Zurich	Classroom	10 days	\$9,900
17–21 Apr 2028	Bangkok	Classroom	5 days	\$5,500
14–25 May 2028	Dammam	Classroom	10 days	\$9,900
17–21 Jul 2028	Lisbon	Classroom	5 days	\$5,500
16–27 Oct 2028	Online (live)	Online (live)	10 days	\$5,500
19–30 Mar 2029	Sharjah	Classroom	10 days	\$9,900
9–13 Apr 2029	Dubai	Classroom	5 days	\$5,500
4–15 Jun 2029	Accra	Classroom	10 days	\$9,900
6–10 Aug 2029	Milan	Classroom	5 days	\$5,500
20–31 Aug 2029	Online (live)	Online (live)	10 days	\$5,500
24 Mar – 4 Apr 2030	Manama	Classroom	10 days	\$9,900
16–20 Jun 2030	Dammam	Classroom	5 days	\$5,500
22 Jul – 2 Aug 2030	Vienna	Classroom	10 days	\$9,900
7–11 Oct 2030	Edinburgh	Classroom	5 days	\$5,500
2–13 Dec 2030	Online (live)	Online (live)	10 days	\$5,500

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/lubricants-technology-and-application-advanced-level/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

