



Separation Processes: Practical Workshop

Process & Chemical Engineering

QGT-PRC-154 | Practical workshop | 5 or 10 days | Online, classroom, in-house

Course overview

Separation Processes: Practical Workshop is a hands-on workshop built around exercises and real site problems in Separation Processes. It covers the principles, the requirements of API, AIChE/CCPS guidelines and licensor practice, 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 Separation Processes
- Apply the relevant requirements of API, AIChE/CCPS guidelines and licensor practice
- Use practical tools, checklists and calculations with confidence
- 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 process engineers, chemical engineers, operators and laboratory staff who want practice rather than theory.

Course outline (5 days)

Day 1: Workshop briefing and baseline

Participants bring a real problem from their own site

Day 2: Guided practice 1

Hands-on exercises using templates, checklists and calculators

Day 3: Guided practice 2

Simulations and role-play based on Separation Processes scenarios

Day 4: Field cases from the Gulf and Africa

Analysing what went wrong and what worked

Day 5: Action plan and peer review

Each participant leaves with a reviewed improvement plan

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
25–29 Apr 2027	Manama	Classroom	5 days	\$5,500
12–23 Jul 2027	Athens	Classroom	10 days	\$9,900
23–27 Aug 2027	Bangkok	Classroom	5 days	\$5,500
3–14 Oct 2027	Kuwait City	Classroom	10 days	\$9,900
11–15 Oct 2027	Online (live)	Online (live)	5 days	\$3,000
31 Jan – 4 Feb 2028	Nairobi	Classroom	5 days	\$5,500
20 Feb – 2 Mar 2028	Salalah	Classroom	10 days	\$9,900
13–17 Mar 2028	Manchester	Classroom	5 days	\$5,500
4–15 Jun 2028	Manama	Classroom	10 days	\$9,900
14–18 Aug 2028	Online (live)	Online (live)	5 days	\$3,000
19–23 Mar 2029	Brussels	Classroom	5 days	\$5,500
16–27 Apr 2029	Vienna	Classroom	10 days	\$9,900
8–12 Oct 2029	Lagos	Classroom	5 days	\$5,500
19–30 Nov 2029	Kuala Lumpur	Classroom	10 days	\$9,900
26–30 Nov 2029	Online (live)	Online (live)	5 days	\$3,000
10–14 Feb 2030	Algiers	Classroom	5 days	\$5,500
11–22 Mar 2030	Baku	Classroom	10 days	\$9,900
15–19 Jul 2030	Barcelona	Classroom	5 days	\$5,500
30 Sep – 11 Oct 2030	Istanbul	Classroom	10 days	\$9,900
28 Oct – 1 Nov 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/separation-processes-practical-workshop/>

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