



Industrial Hygiene & Occupational Health

HSE & Process Safety

QGT-HSE-115 | Foundation | 5 or 10 days | Online, classroom, in-house

Course overview

Industrial Hygiene & Occupational Health is an introduction that builds a solid working knowledge in Industrial Hygiene & Occupational Health. It covers the principles, the requirements of OSHA, ISO 45001, CCPS, IEC 61882 and NFPA, 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 Industrial Hygiene & Occupational Health
- Apply the relevant requirements of OSHA, ISO 45001, CCPS, IEC 61882 and NFPA
- 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 HSE professionals, supervisors, engineers and managers, new joiners and anyone who needs a solid grounding in the subject.

Course outline (5 days)

Day 1: Principles and terminology

Scope, key definitions and how Industrial Hygiene & Occupational Health fits into daily operations

Day 2: Codes, standards and requirements

What OSHA, ISO 45001, CCPS, IEC 61882 and NFPA require, and how to read them

Day 3: Methods, tools and calculations

Step-by-step methods, checklists and worked examples

Day 4: Operation, inspection and common problems

Typical failures, warning signs and what to do about them

Day 5: Case studies, workshop and assessment

Group exercise on real cases and a final knowledge check

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
24–28 Jan 2027	Riyadh	Classroom	5 days	\$5,500
21 Mar – 1 Apr 2027	Sharm El Sheikh	Classroom	10 days	\$9,900
18–22 Apr 2027	Algiers	Classroom	5 days	\$5,500
3–14 May 2027	Barcelona	Classroom	10 days	\$9,900
31 May – 4 Jun 2027	Online (live)	Online (live)	5 days	\$3,000
10–14 Jan 2028	Tunis	Classroom	5 days	\$5,500
10–21 Jul 2028	Milan	Classroom	10 days	\$9,900
4–8 Sep 2028	Baku	Classroom	5 days	\$5,500
23 Oct – 3 Nov 2028	Frankfurt	Classroom	10 days	\$9,900
30 Oct – 3 Nov 2028	Online (live)	Online (live)	5 days	\$3,000
15–19 Jan 2029	Kigali	Classroom	5 days	\$5,500
16–27 Apr 2029	Frankfurt	Classroom	10 days	\$9,900
6–10 May 2029	Salalah	Classroom	5 days	\$5,500
14–25 Oct 2029	Amman	Classroom	10 days	\$9,900
5–9 Nov 2029	Online (live)	Online (live)	5 days	\$3,000
18–22 Mar 2030	Zurich	Classroom	5 days	\$5,500
31 Mar – 11 Apr 2030	Doha	Classroom	10 days	\$9,900
22–26 Apr 2030	Toronto	Classroom	5 days	\$5,500
20–31 May 2030	Luanda	Classroom	10 days	\$9,900
24–28 Jun 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/industrial-hygiene-and-occupational-health/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

