



Quantum Computing Fundamentals for Leaders

Future Skills

QGT-FUT-114 | Foundation | 5 or 10 days | Online, classroom, in-house

Course overview

Quantum Computing Fundamentals for Leaders is an introduction that builds a solid working knowledge in Quantum Computing Fundamentals for Leaders. It covers the principles, the requirements of ISO/IEC 42001, ISSB standards, IEC 62443 and leading industry 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 Quantum Computing Fundamentals for Leaders
- Apply the relevant requirements of ISO/IEC 42001, ISSB standards, IEC 62443 and leading industry 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 professionals, managers and technical teams preparing for the technologies and jobs of 2030, 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 Quantum Computing Fundamentals for Leaders fits into daily operations

Day 2: Codes, standards and requirements

What ISO/IEC 42001, ISSB standards, IEC 62443 and leading industry practice 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
15–19 Feb 2027	Berlin	Classroom	5 days	\$5,500
10–21 May 2027	Prague	Classroom	10 days	\$9,900
24–28 May 2027	Athens	Classroom	5 days	\$5,500
31 May – 11 Jun 2027	Geneva	Classroom	10 days	\$9,900
19–23 Jul 2027	Online (live)	Online (live)	5 days	\$3,000
30 Jan – 3 Feb 2028	Al Khobar	Classroom	5 days	\$5,500
12–23 Mar 2028	Sharm El Sheikh	Classroom	10 days	\$9,900
27–31 Mar 2028	Rome	Classroom	5 days	\$5,500
24 Sep – 5 Oct 2028	Cairo	Classroom	10 days	\$9,900
6–10 Nov 2028	Online (live)	Online (live)	5 days	\$3,000
12–16 Feb 2029	Johannesburg	Classroom	5 days	\$5,500
19 Feb – 2 Mar 2029	Frankfurt	Classroom	10 days	\$9,900
29 Apr – 3 May 2029	Dammam	Classroom	5 days	\$5,500
17–28 Sep 2029	Dublin	Classroom	10 days	\$9,900
19–23 Nov 2029	Online (live)	Online (live)	5 days	\$3,000
25 Feb – 1 Mar 2030	Kuala Lumpur	Classroom	5 days	\$5,500
1–12 Jul 2030	Copenhagen	Classroom	10 days	\$9,900
19–23 Aug 2030	Athens	Classroom	5 days	\$5,500
13–24 Oct 2030	Amman	Classroom	10 days	\$9,900
11–15 Nov 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/quantum-computing-fundamentals-for-leaders/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

