



Lean Six Sigma Black Belt Masterclass

Quality & ISO Management

QGT-QMS-170 | Masterclass | 5 or 10 days | Online, classroom, in-house

Course overview

Lean Six Sigma Black Belt Masterclass is a senior-level masterclass on strategy and performance in Lean Six Sigma Black Belt. It covers the principles, the requirements of ISO 9001, ISO 19011, ISO 31000 and ASQ bodies of knowledge, 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 Lean Six Sigma Black Belt
- Apply the relevant requirements of ISO 9001, ISO 19011, ISO 31000 and ASQ bodies of knowledge
- 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 quality managers, auditors, engineers and process owners in senior and leadership roles.

Course outline (5 days)

Day 1: Strategic view of Lean Six Sigma Black Belt

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
31 Jan – 4 Feb 2027	Amman	Classroom	5 days	\$5,500
22 Feb – 5 Mar 2027	Abu Dhabi	Classroom	10 days	\$9,900
4–8 Apr 2027	Salalah	Classroom	5 days	\$5,500
18–29 Apr 2027	Cairo	Classroom	10 days	\$9,900
4–8 Oct 2027	Online (live)	Online (live)	5 days	\$3,000
31 Jan – 4 Feb 2028	Frankfurt	Classroom	5 days	\$5,500
21 Feb – 3 Mar 2028	Amsterdam	Classroom	10 days	\$9,900
9–13 Apr 2028	Riyadh	Classroom	5 days	\$5,500
3–14 Sep 2028	Amman	Classroom	10 days	\$9,900
25–29 Sep 2028	Online (live)	Online (live)	5 days	\$3,000
19–23 Mar 2029	Prague	Classroom	5 days	\$5,500
17–28 Jun 2029	Kuwait City	Classroom	10 days	\$9,900
2–6 Jul 2029	Tunis	Classroom	5 days	\$5,500
12–23 Nov 2029	Copenhagen	Classroom	10 days	\$9,900
3–7 Dec 2029	Online (live)	Online (live)	5 days	\$3,000
10–14 Mar 2030	Algiers	Classroom	5 days	\$5,500
24 Mar – 4 Apr 2030	Al Khobar	Classroom	10 days	\$9,900
9–13 Sep 2030	Baku	Classroom	5 days	\$5,500
3–14 Nov 2030	Manama	Classroom	10 days	\$9,900
25–29 Nov 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/lean-six-sigma-black-belt-masterclass/>

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