



Biomass & Waste-to-Energy Masterclass

Energy, Power & Renewables

QGT-ENR-179 | Masterclass | 5 or 10 days | Online, classroom, in-house

Course overview

Biomass & Waste-to-Energy Masterclass is a senior-level masterclass on strategy and performance in Biomass & Waste-to-Energy. It covers the principles, the requirements of IEC, ISO 50001, GHG Protocol and IEA guidance, 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 Biomass & Waste-to-Energy
- Apply the relevant requirements of IEC, ISO 50001, GHG Protocol and IEA guidance
- 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 power plant staff, energy managers, sustainability teams and engineers in senior and leadership roles.

Course outline (5 days)

Day 1: Strategic view of Biomass & Waste-to-Energy

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
1–5 Feb 2027	Dubai	Classroom	5 days	\$5,500
10–21 May 2027	Nairobi	Classroom	10 days	\$9,900
31 May – 4 Jun 2027	Brussels	Classroom	5 days	\$5,500
5–16 Jul 2027	Luanda	Classroom	10 days	\$9,900
15–19 Nov 2027	Online (live)	Online (live)	5 days	\$3,000
20–24 Mar 2028	Stockholm	Classroom	5 days	\$5,500
27 Mar – 7 Apr 2028	Johannesburg	Classroom	10 days	\$9,900
4–8 Sep 2028	Tbilisi	Classroom	5 days	\$5,500
30 Oct – 10 Nov 2028	Zurich	Classroom	10 days	\$9,900
27 Nov – 1 Dec 2028	Online (live)	Online (live)	5 days	\$3,000
30 Apr – 4 May 2029	Bangkok	Classroom	5 days	\$5,500
19–30 Aug 2029	Muscat	Classroom	10 days	\$9,900
17–21 Sep 2029	Johannesburg	Classroom	5 days	\$5,500
5–16 Nov 2029	Athens	Classroom	10 days	\$9,900
12–16 Nov 2029	Online (live)	Online (live)	5 days	\$3,000
4–8 Mar 2030	Lisbon	Classroom	5 days	\$5,500
11–22 Mar 2030	Istanbul	Classroom	10 days	\$9,900
13–17 May 2030	Houston	Classroom	5 days	\$5,500
9–20 Sep 2030	Milan	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/biomass-and-waste-to-energy-masterclass/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

