Garnet
Garnet Global Training Center

GGT-ES-110

Energy Transition, Sustainability & ESG

Energy Auditing

تدقيق الطاقة

Duration	Language	Formats	Hours	Level
5 or 10 days	**English or Arabic**	**Classroom, online, in-house**	**35 / 70**	**Intermediate (practitioner)**

Overview

Participants in Energy Auditing practise the methods, tools and standards they need to perform reliably and solve problems on the job. Measure emissions, report credibly and plan the shift to cleaner energy and operations. You can join a public session in one of 20 cities or live online, in English or Arabic, or bring the course in-house with examples from your own operations.

What you will be able to do

- Apply the methods and standards of Energy Auditing to real tasks.
- Use the right tools, checks and calculations step by step.
- Diagnose common problems and identify root causes.
- Interpret data and results correctly and act on them.
- Follow safe, compliant and documented work practices.

Who should attend

Sustainability, energy, environment and strategy teams, engineers and reporting leads. Practitioners with one to five years of experience benefit most.

Key topics

- Emissions scopes and inventories
- Reporting frameworks: ISSB, GRI
- Energy efficiency measures
- Low-carbon technologies
- Climate risk and finance
- Net zero roadmaps

Formats and fees

5-day classroom	**USD 4,750**
5-day online	**USD 2,950**
10-day classroom	**USD 8,950**
10-day online	**USD 5,450**
In-house	**Quotation per group**

Fees per participant, excluding VAT.

Register or ask

WhatsApp: +971 56 674 7382

Email: info@garnettrainings.com

Training: training@garnettrainings.com

Web: garnettrainings.com

Sharjah Publishing City Free Zone, Sharjah, UAE

Certificate

Participants who attend at least 90% of sessions and complete the final assessment receive a certificate of completion stating 35 contact hours (5-day) or 70 contact hours (10-day).

5-day outline

Day 1 Energy Auditing: principles and standards
- Climate risk and finance
- Common mistakes and how to avoid them

Day 2 Methods and tools in practice
- Net zero roadmaps
- Emissions scopes and inventories

Day 3 Diagnosis and problem solving
- Reporting frameworks: ISSB, GRI
- Regional and international case studies

Day 4 Quality, safety and documentation
- Energy efficiency measures
- Checklists and templates to take away

Day 5 Workshop, assessment and action plan
- Low-carbon technologies
- Group discussion and peer review

10-day outline

Day 1 Energy Auditing: principles and standards
- Climate risk and finance
- Common mistakes and how to avoid them

Day 2 Methods and tools in practice
- Net zero roadmaps
- Emissions scopes and inventories

Day 3 Diagnosis and problem solving
- Reporting frameworks: ISSB, GRI
- Regional and international case studies

Day 4 Quality, safety and documentation
- Energy efficiency measures
- Checklists and templates to take away

Day 5 Workshop, assessment and action plan
- Low-carbon technologies
- Group discussion and peer review

Day 6 Advanced techniques and specialist practice
- Complex cases in depth
- Measurement and reporting

Day 7 Digital tools, data and automation
- Analysis tools and software
- Using AI in this field

Day 8 Benchmarking against international practice
- Global performance benchmarks
- Hands-on workshop on a workplace challenge

Day 9 Capstone project
- Analyse a real challenge from your organisation
- Build the solution and implementation plan

Day 10 Presentations, final assessment and certificates
- Project presentations and review
- Final exam and certificate award

Schedule 2027–2030

Dates	Format	City	Language	Fee (USD)
18–29 Jan 2027	10-day classroom	Singapore	English	8,950
4–8 Apr 2027	5-day classroom	Kuwait City	English	4,750
7–11 Jun 2027	5-day online	Live online	Arabic	2,950
5–9 Sep 2027	5-day classroom	Riyadh	English	4,750
13–17 Aug 2028	5-day classroom	Jeddah	Arabic	4,750
16–27 Oct 2028	10-day online	Live online	English	5,450
20 Nov – 1 Dec 2028	10-day classroom	Casablanca	Arabic	8,950
3–7 Dec 2028	5-day classroom	Cairo	Arabic	4,750
14–18 Jan 2029	5-day classroom	Riyadh	English	4,750
5–16 Feb 2029	10-day classroom	Vienna	English	8,950

Dates	Format	City	Language	Fee (USD)
1–5 Apr 2029	5-day classroom	Manama	Arabic	4,750
8–12 Oct 2029	5-day online	Live online	English	2,950
11–15 Feb 2030	5-day classroom	Istanbul	English	4,750
1–12 Apr 2030	10-day classroom	Abu Dhabi	English	8,950
5–9 May 2030	5-day classroom	Cairo	Arabic	4,750
11–22 Nov 2030	10-day online	Live online	English	5,450

Customised and in-house versions of this course are available on request. garnettrainings.com/en/customise/