Garnet
Garnet Global Training Center

GGT-EV-112

Environmental Engineering & Waste Management

Composting & Organic Waste

التسميد والنفايات العضوية

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

Overview

Composting & Organic Waste focuses on how the work is actually done: the methods, checks and decisions practitioners use every day, illustrated with real cases from the region. Control air, water and soil impacts and manage waste from generation to disposal. It runs as a 5-day or 10-day program in English or Arabic, in classrooms in Dubai, Riyadh, Cairo, London, Istanbul and other cities, or live online, and can be delivered in-house.

What you will be able to do

- Apply the methods and standards of Composting & Organic Waste 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

Environmental engineers and officers, waste managers, regulators and consultants. Practitioners with one to five years of experience benefit most.

Key topics

- Environmental regulation
- Monitoring and sampling
- Treatment technologies
- Waste hierarchy
- Impact assessment
- Reporting and compliance

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 Composting & Organic Waste: principles and standards

- Impact assessment
- Common mistakes and how to avoid them

Day 2 Methods and tools in practice

- Reporting and compliance
- Environmental regulation

Day 3 Diagnosis and problem solving

- Monitoring and sampling
- Regional and international case studies

Day 4 Quality, safety and documentation

- Treatment technologies
- Checklists and templates to take away

Day 5 Workshop, assessment and action plan

- Waste hierarchy
- Group discussion and peer review

10-day outline

Day 1 Composting & Organic Waste: principles and standards

- Impact assessment
- Common mistakes and how to avoid them

Day 2 Methods and tools in practice

- Reporting and compliance
- Environmental regulation

Day 3 Diagnosis and problem solving

- Monitoring and sampling
- Regional and international case studies

Day 4 Quality, safety and documentation

- Treatment technologies
- Checklists and templates to take away

Day 5 Workshop, assessment and action plan

- Waste hierarchy
- 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)
3–7 Jan 2027	5-day classroom	Riyadh	Arabic	4,750
7–11 Jun 2027	5-day online	Live online	English	2,950
5–9 Jul 2027	5-day classroom	Singapore	English	4,750
19–30 Sep 2027	10-day classroom	Cairo	English	8,950
17–21 Jan 2028	5-day classroom	Abu Dhabi	English	4,750
3–14 Apr 2028	10-day classroom	Barcelona	English	8,950
5–16 Jun 2028	10-day online	Live online	Arabic	5,450
15–19 Oct 2028	5-day classroom	Riyadh	English	4,750
1–5 Jan 2029	5-day online	Live online	English	2,950

Dates	Format	City	Language	Fee (USD)
4–8 Feb 2029	5-day classroom	Doha	English	4,750
7–11 May 2029	5-day classroom	Singapore	English	4,750
6–17 Aug 2029	10-day classroom	Barcelona	English	8,950
10–14 Feb 2030	5-day classroom	Jeddah	English	4,750
6–17 May 2030	10-day classroom	London	English	8,950
17–21 Jun 2030	5-day classroom	Amsterdam	English	4,750
4–15 Nov 2030	10-day online	Live online	Arabic	5,450

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