Garnet
Garnet Global Training Center

GGT-EV-114

Environmental Engineering & Waste Management

Environmental Monitoring Programs

برامج الرصد البيئي

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

Overview

Environmental Monitoring Programs helps participants move from doing the work to managing it, with planning tools, control methods and reporting that management trusts. 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

- Set up and run Environmental Monitoring Programs as a managed process with clear roles.
- Control risk, quality and compliance in this area.
- Lead improvement projects and measure their benefit.
- Report clearly to senior management and stakeholders.
- Manage contractors, suppliers and internal customers.

Who should attend

Environmental engineers and officers, waste managers, regulators and consultants. It suits supervisors, section heads and specialists who manage, or are about to manage, this area.

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 Environmental Monitoring Programs: the management framework

- Impact assessment
- Common mistakes and how to avoid them

Day 2 Planning, resources and budgets

- Reporting and compliance
- Environmental regulation

Day 3 Performance measurement and control

- Monitoring and sampling
- Regional and international case studies

Day 4 Risk, compliance and improvement

- Treatment technologies
- Checklists and templates to take away

Day 5 Management case study and action plan

- Waste hierarchy
- Group discussion and peer review

10-day outline

Day 1 Environmental Monitoring Programs: the management framework

- Impact assessment
- Common mistakes and how to avoid them

Day 2 Planning, resources and budgets

- Reporting and compliance
- Environmental regulation

Day 3 Performance measurement and control

- Monitoring and sampling
- Regional and international case studies

Day 4 Risk, compliance and improvement

- Treatment technologies
- Checklists and templates to take away

Day 5 Management case study 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)
12–23 Apr 2027	10-day classroom	Dubai	Arabic	8,950
7–11 Jun 2027	5-day classroom	Barcelona	English	4,750
4–8 Jul 2027	5-day classroom	Doha	English	4,750
9–13 Aug 2027	5-day online	Live online	English	2,950
20–24 Mar 2028	5-day classroom	Dubai	Arabic	4,750
17–28 Apr 2028	10-day classroom	Istanbul	English	8,950
12–16 Jun 2028	5-day classroom	London	English	4,750
6–17 Nov 2028	10-day online	Live online	Arabic	5,450
15–19 Jan 2029	5-day classroom	Dubai	Arabic	4,750

Dates	Format	City	Language	Fee (USD)
18–22 Feb 2029	5-day classroom	Riyadh	English	4,750
2–6 Jul 2029	5-day online	Live online	English	2,950
1–12 Oct 2029	10-day classroom	Amsterdam	English	8,950
21–25 Jan 2030	5-day classroom	Singapore	English	4,750
1–12 Apr 2030	10-day online	Live online	Arabic	5,450
15–19 Jul 2030	5-day classroom	London	English	4,750
5–16 Aug 2030	10-day classroom	Geneva	English	8,950

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