Garnet
Garnet Global Training Center

GGT-SM-114

Smart Cities & Urban Management **Rare specialisation**

Urban Heat & Green Infrastructure

الحرارة الحضرية والبنية التحتية الخضراء

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

Overview

Participants in Urban Heat & Green Infrastructure practise the methods, tools and standards they need to perform reliably and solve problems on the job. Plan, run and digitalise cities and municipal services for residents and investors. 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 Urban Heat & Green Infrastructure to real tasks.
- Share good practice with your team.
- 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.

Who should attend

Municipal managers, urban planners, smart city teams and city service operators. Practitioners with one to five years of experience benefit most.

Key topics

- Urban strategy and governance
- Municipal services
- Digital city platforms
- Mobility and infrastructure
- Resident experience
- Data and performance

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

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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 Urban Heat & Green Infrastructure: principles and standards

- Mobility and infrastructure
- Hands-on workshop on a workplace challenge

Day 2 Methods and tools in practice

- Resident experience
- Data and performance

Day 3 Diagnosis and problem solving

- Urban strategy and governance
- Common mistakes and how to avoid them

Day 4 Quality, safety and documentation

- Municipal services
- Regional and international case studies

Day 5 Workshop, assessment and action plan

- Digital city platforms
- Checklists and templates to take away

10-day outline

Day 1 Urban Heat & Green Infrastructure: principles and standards

- Mobility and infrastructure
- Hands-on workshop on a workplace challenge

Day 2 Methods and tools in practice

- Resident experience
- Data and performance

Day 3 Diagnosis and problem solving

- Urban strategy and governance
- Common mistakes and how to avoid them

Day 4 Quality, safety and documentation

- Municipal services
- Regional and international case studies

Day 5 Workshop, assessment and action plan

- Digital city platforms
- Checklists and templates to take away

Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Group discussion and peer review

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
- Measurement and reporting

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)
15–19 Feb 2027	5-day online	Live online	Arabic	2,950
8–19 Mar 2027	10-day classroom	Abu Dhabi	Arabic	8,950
3–7 May 2027	5-day classroom	Barcelona	English	4,750
5–9 Sep 2027	5-day classroom	Riyadh	Arabic	4,750
8–19 May 2028	10-day classroom	Barcelona	English	8,950
4–8 Jun 2028	5-day classroom	Cairo	English	4,750
7–18 Aug 2028	10-day online	Live online	English	5,450
3–7 Dec 2028	5-day classroom	Kuwait City	Arabic	4,750
8–12 Jan 2029	5-day classroom	Dubai	English	4,750

Dates	Format	City	Language	Fee (USD)
12–16 Feb 2029	5-day classroom	Abu Dhabi	Arabic	4,750
5–9 Mar 2029	5-day online	Live online	English	2,950
10–21 Jun 2029	10-day classroom	Amman	Arabic	8,950
13–17 Jan 2030	5-day classroom	Jeddah	English	4,750
20–24 May 2030	5-day classroom	Geneva	English	4,750
11–22 Aug 2030	10-day classroom	Riyadh	Arabic	8,950
2–13 Dec 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/