Garnet
Garnet Global Training Center

GGT-AG-111

Agriculture & Food Safety | Rare specialisation | New from 2028

Vertical Farming

الزراعة العمودية

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

Overview

Participants in Vertical Farming practise the methods, tools and standards they need to perform reliably and solve problems on the job. Programs for farms, food producers and regulators focused on safe, efficient supply. 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 Vertical Farming 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

Food safety and quality staff, agricultural engineers, producers and inspectors. Practitioners with one to five years of experience benefit most.

Key topics

- Food safety hazards
- HACCP and ISO 22000
- Farm and post-harvest practices
- Traceability and recalls
- Water and resource efficiency
- Export standards

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 Vertical Farming: principles and standards
- HACCP and ISO 22000
- Group discussion and peer review

Day 2 Methods and tools in practice
- Farm and post-harvest practices
- Traceability and recalls

Day 3 Diagnosis and problem solving
- Water and resource efficiency
- Measurement and reporting

Day 4 Quality, safety and documentation
- Export standards
- Hands-on workshop on a workplace challenge

Day 5 Workshop, assessment and action plan
- Food safety hazards
- Common mistakes and how to avoid them

10-day outline

Day 1 Vertical Farming: principles and standards
- HACCP and ISO 22000
- Group discussion and peer review

Day 2 Methods and tools in practice
- Farm and post-harvest practices
- Traceability and recalls

Day 3 Diagnosis and problem solving
- Water and resource efficiency
- Measurement and reporting

Day 4 Quality, safety and documentation
- Export standards
- Hands-on workshop on a workplace challenge

Day 5 Workshop, assessment and action plan
- Food safety hazards
- Common mistakes and how to avoid them

Day 6 Advanced techniques and specialist practice
- Complex cases in depth
- Regional and international case studies

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
- Checklists and templates to take away

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)
10–14 Jan 2028	5-day classroom	Casablanca	Arabic	4,750
17–21 Apr 2028	5-day classroom	Barcelona	English	4,750
18–29 Jun 2028	10-day classroom	Riyadh	English	8,950
18–29 Dec 2028	10-day online	Live online	Arabic	5,450
15–19 Jan 2029	5-day classroom	Casablanca	English	4,750
12–23 Feb 2029	10-day classroom	Istanbul	English	8,950
15–19 Oct 2029	5-day online	Live online	English	2,950
11–15 Nov 2029	5-day classroom	Cairo	Arabic	4,750
20–24 Jan 2030	5-day classroom	Manama	Arabic	4,750
4–15 Feb 2030	10-day classroom	Kuala Lumpur	English	8,950

Dates	Format	City	Language	Fee (USD)
7–18 Oct 2030	10-day online	Live online	English	5,450
15–19 Dec 2030	5-day classroom	Cairo	Arabic	4,750

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