Garnet
Garnet Global Training Center

GGT-AG-106

Agriculture & Food Safety

Precision Agriculture

الزراعة الدقيقة

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

Overview

Participants in Precision Agriculture 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. Choose 5 or 10 days, classroom or live online, English or Arabic; organisations can also run it in-house and adapt the examples to their own work.

What you will be able to do

- Apply the methods and standards of Precision Agriculture 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 Precision Agriculture: principles and standards
- Traceability and recalls
- Common mistakes and how to avoid them

Day 2 Methods and tools in practice
- Water and resource efficiency
- Export standards

Day 3 Diagnosis and problem solving
- Food safety hazards
- Regional and international case studies

Day 4 Quality, safety and documentation
- HACCP and ISO 22000
- Checklists and templates to take away

Day 5 Workshop, assessment and action plan
- Farm and post-harvest practices
- Group discussion and peer review

10-day outline

Day 1 Precision Agriculture: principles and standards
- Traceability and recalls
- Common mistakes and how to avoid them

Day 2 Methods and tools in practice
- Water and resource efficiency
- Export standards

Day 3 Diagnosis and problem solving
- Food safety hazards
- Regional and international case studies

Day 4 Quality, safety and documentation
- HACCP and ISO 22000
- Checklists and templates to take away

Day 5 Workshop, assessment and action plan
- Farm and post-harvest practices
- 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)
1–5 Mar 2027	5-day classroom	Istanbul	English	4,750
5–9 Apr 2027	5-day classroom	Dubai	Arabic	4,750
14–18 Jun 2027	5-day online	Live online	Arabic	2,950
6–17 Dec 2027	10-day classroom	London	English	8,950
9–13 Jan 2028	5-day classroom	Doha	Arabic	4,750
5–9 Jun 2028	5-day classroom	Singapore	English	4,750
5–16 Nov 2028	10-day classroom	Cairo	English	8,950
11–22 Dec 2028	10-day online	Live online	English	5,450
4–8 Jun 2029	5-day classroom	London	English	4,750
20–24 Aug 2029	5-day online	Live online	Arabic	2,950

Dates	Format	City	Language	Fee (USD)
3–7 Sep 2029	5-day classroom	Vienna	English	4,750
14–25 Oct 2029	10-day classroom	Kuwait City	English	8,950
21 Jan – 1 Feb 2030	10-day classroom	Geneva	English	8,950
21–25 Apr 2030	5-day classroom	Kuwait City	Arabic	4,750
15–19 Jul 2030	5-day classroom	Singapore	English	4,750
2–13 Sep 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/