Garnet
Garnet Global Training Center

GGT-NR-119

Nuclear & Radiation Safety **Rare specialisation**

Nuclear Project Management

إدارة المشاريع النووية

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

Overview

Nuclear Project Management helps participants move from doing the work to managing it, with planning tools, control methods and reporting that management trusts. Safe use of radiation sources in industry, medicine and energy, aligned with international safety standards. 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

- Set up and run Nuclear Project Management as a managed process with clear roles.
- Lead improvement projects and measure their benefit.
- Report clearly to senior management and stakeholders.
- Manage contractors, suppliers and internal customers.
- Plan resources, budgets and schedules realistically.

Who should attend

Radiation protection officers, industrial radiographers, medical physicists and nuclear sector staff. It suits supervisors, section heads and specialists who manage, or are about to manage, this area.

Key topics

- Radiation physics basics
- Dose limits and regulation
- Shielding and monitoring
- Source security
- Emergency planning
- Waste and transport

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 Nuclear Project Management: the management framework

- Waste and transport
- Hands-on workshop on a workplace challenge

Day 2 Planning, resources and budgets

- Radiation physics basics
- Dose limits and regulation

Day 3 Performance measurement and control

- Shielding and monitoring
- Common mistakes and how to avoid them

Day 4 Risk, compliance and improvement

- Source security
- Regional and international case studies

Day 5 Management case study and action plan

- Emergency planning
- Checklists and templates to take away

10-day outline

Day 1 Nuclear Project Management: the management framework

- Waste and transport
- Hands-on workshop on a workplace challenge

Day 2 Planning, resources and budgets

- Radiation physics basics
- Dose limits and regulation

Day 3 Performance measurement and control

- Shielding and monitoring
- Common mistakes and how to avoid them

Day 4 Risk, compliance and improvement

- Source security
- Regional and international case studies

Day 5 Management case study and action plan

- Emergency planning
- 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)
18–29 Apr 2027	10-day classroom	Muscat	English	8,950
5–9 Jul 2027	5-day classroom	Abu Dhabi	English	4,750
5–9 Sep 2027	5-day classroom	Riyadh	English	4,750
13–17 Dec 2027	5-day online	Live online	English	2,950
20–24 Mar 2028	5-day classroom	Abu Dhabi	English	4,750
17–28 Apr 2028	10-day online	Live online	Arabic	5,450
21–25 Aug 2028	5-day classroom	Dubai	Arabic	4,750
18–29 Dec 2028	10-day classroom	Istanbul	English	8,950
4–8 Feb 2029	5-day classroom	Jeddah	English	4,750

Dates	Format	City	Language	Fee (USD)
7–11 May 2029	5-day online	Live online	Arabic	2,950
9–20 Jul 2029	10-day classroom	Istanbul	English	8,950
12–16 Aug 2029	5-day classroom	Kuwait City	English	4,750
13–17 Jan 2030	5-day classroom	Doha	Arabic	4,750
15–19 Apr 2030	5-day classroom	Istanbul	English	4,750
8–19 Jul 2030	10-day classroom	Amsterdam	English	8,950
12–23 Aug 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/