Elevora
Global Training

COURSE BROCHURE

Additive Manufacturing for Spare Parts

Mechanical & Rotating Equipment

Rising demand 2029

Code	Duration	Formats	Language	Certificate
ME-112	5 or 10 days	Classroom, live online, in-house, blended	English or Arabic	Certificate of completion

A practical mechanical and rotating equipment course covering additive manufacturing technologies, materials and qualification and spare parts use cases. Run as a 5-day core or 10-day extended programme, in 16 cities, live online or in-house, and fully customisable for your team.

About this course

Additive Manufacturing for Spare Parts gives delegates a structured, practical understanding of additive manufacturing technologies and materials and qualification, then builds the skills to apply spare parts use cases, design for AM and quality and certification in real work. Sessions are led by practitioners with at least 15 years in the field.

What you will learn

- Additive manufacturing technologies
- Materials and qualification
- Spare parts use cases
- Design for AM
- Quality and certification

Who should attend

Mechanical engineers, maintenance supervisors, technicians, inspectors and reliability staff.

5-day course outline

Day 1	**Additive manufacturing technologies**	Concepts, standards and terminology, with a diagnostic exercise to baseline the group.
Day 2	**Materials and qualification**	Methods and tools explained step by step, with worked examples from real operations.
Day 3	**Spare parts use cases**	Hands-on practice in small groups using realistic data, cases and templates.
Day 4	**Design for AM**	Case studies of successes and failures, and how to apply the lessons in your organisation.
Day 5	**Quality and certification**	Integration exercise, final knowledge check and a personal action plan.

10-day extended programme

Includes the full 5-day outline, plus a second week of applied work:

Day 6	**Applied workshop: Additive manufacturing technologies** — Deeper practice with your own data or site examples.
Day 7	**Applied workshop: Materials and qualification and spare parts use cases** — Group exercises that combine methods from week one.
Day 8	**Field case study: Design for AM** — A detailed industry case worked through from start to finish.
Day 9	**Advanced practice: Quality and certification** — Tools, templates and checklists to take back to work.
Day 10	**Assessed project and presentation** — Each delegate presents an improvement plan and completes the final assessment.

Upcoming classroom dates

More dates, cities and live online sessions on request.

Dates	City	Length	Fee per delegate
16 Nov 2026 to 27 Nov 2026	Dubai	10 days	**$4,450**
13 Dec 2026 to 24 Dec 2026	Cairo	10 days	**$4,450**
11 Jan 2027 to 15 Jan 2027	Amsterdam	5 days	**$3,450**
7 Feb 2027 to 18 Feb 2027	Cairo	10 days	**$4,450**
1 Mar 2027 to 5 Mar 2027	London	5 days	**$3,450**

Fees per delegate (2026 to 2027)

Format	5 days	10 days
Classroom: Dubai, Istanbul, Cairo, Kuala Lumpur	**$2,450**	**$4,450**
Classroom: London, Europe, Singapore	**$3,450**	**$6,250**
Live online	**$1,450**	**$2,650**
In-house, group of up to 15	**From $12,900**	**From $23,500**

Classroom fees include tuition, materials, lunch and refreshments, and a certificate. 10% group saving for 3 delegates, 15% for 5 or more.

Tailored to your team

Change the level, language, length (1 to 20 days) and format, add topics from other courses or entirely new topics, and include your own case studies, site visits or exam preparation. Build it online for an instant indicative fee.

Register or request an in-house proposal

Head office
Sharjah Publishing City, Sharjah, United Arab Emirates

Email
info@elevoratrainings.com
training@elevoratrainings.com

WhatsApp
+971 56 692 2928

Website
elevoratrainings.com