

750+ professionals have earned GEP Certificates and use the mark to let others know they:

Can develop the planning needed to efficiently execute MES and/or communicate how to execute MES.

Have an awareness of the standards and the tools needed in Discrete and Process manufacturing.

Are passionate about advancing their career and dedicated to learning the latest advancements in the industry.



“After the course I was able to prepare a clearer scope for our ERP and the roadmap considering an automated MES as part of our journey.”

“Excellent courses for explaining how to apply ISA-88 and ISA-95 in a practical way and framework.”

“Overall Excellent. Instructor’s 25 years of experience in MES standards leads to great discussions.”



WHY TAKE A GEP COURSE OR EARN A CERTIFICATE?

You are responsible for...

- Managing a global supply chain
- Building a perfect IT infrastructure
- Lowering operational costs
- Improving efficiency, throughput and quality
- And, introducing new products faster than ever before

No problem, right?

Don’t go it alone. MESA is here to help. Get the modern, real-world education you need to make sound decisions about your MES/MOM investments.

Some of the foremost experts across Operations Management landscape are sharing their knowledge with the MESA community. MESA’s GEP offers programs in 6 continents to help you learn what you need to succeed in a complex—and ever-changing—manufacturing industry.

WHAT TOPICS ARE COVERED IN GEP COURSES?

- Relationships between Manufacturing Operations standards and strategic initiatives
- Manufacturing 2.0: The business requirement and theory, and architecture roadmap
- How MES/MOM systems assist companies in their continuous improvement and supply chain optimization efforts
- Manufacturing Transformation Strategy: Maturity and roadmap modeling
- Metric framework for Enterprise Manufacturing Intelligence (EMI): Aligning financial and operations metrics
- Justifying MES/MOM systems to business leaders, business case justification and Return on Investment (ROI) assessment
- Choosing the right solution: MES/MOM SOW, RFP and product evaluation methods
- MES/MOM project management techniques
- How to identify B2MML elements used to represent business objects and describe the methods for extending B2MML

TYPES OF CERTIFICATES



MESA International is accredited as an Authorized Provider by the International Association for Continuing Education and Training (IACET).

MESA Certificate of Awareness (CoA) for MES/MOM Methodologies

This 2-day, high-level program of *MES/MOM* Business Functions courses is geared for executives, manufacturing/operations and IT personnel, and sales professionals. The CoA courses are higher-level, short versions of the CoC program. Earn 2.3 CEUs.

Premium Members	USD \$1,500	EURO 1,200	AUD 1,200	ZAR 8,000
Basic Members & Nonmembers	USD \$2,250	EUR 1,800	AUD 1,800	ZAR 12,000
Online per course	Premium			USD \$450
	Basic & Nonmembers			USD \$600
Online per certificate	Premium			USD \$2,500
	Basic & Nonmembers			USD \$3,750

MESA Certificate of Competency (CoC) for MES/MOM Methodologies

A 4-day, comprehensive program of *MES/MOM Methodologies* courses aimed at Systems Analysts, Architects, Programmers, Project Managers and Consultants. Earn 3.7 CEUs.

Premium Members	USD \$2,500	EUR 2,000	AUD 2,000	ZAR 14,400
Basic Members & Nonmembers	USD \$3,750	EUR 3,000	AUD 3,000	ZAR 21,600

B2MML & Integration Fundamentals Certificate of Competency (CoC) Program

This 1-day course details the elements involved in business-to-manufacturing integration using the MESA B2MML and ISA-95 standards. Earn 1.0 CEU.

Premium Members	USD \$1,250	EUR 1,000	ONLINE	USD \$1,500
Basic Members & Nonmembers	USD \$1,875	EUR 1,500		USD \$2,250

Remember, if you are a premium manufacturer/producer member you can credit your membership fees against GEP costs. That can mean a savings of \$10,000 for large-sized companies!

*NOTE: MES/MOM = Manufacturing Execution Systems/Manufacturing Operations Management

Pricing in US Dollars (includes North America, South America, the Middle East, India, Singapore and China) Euros, Australian Dollars and South African Rands.

UPCOMING EVENTS

CoC – 4 days, onsite

5/12	Benelux, Netherlands
5/13	Richmond, VA
6/9	Dublin, Ireland
9/8	Rotterdam, Netherlands
9/9	Houston, TX
9/15	San Francisco, CA
10/20	Atlanta, GA
TBD	Johannesburg, South Africa

CoA – 2 days, onsite

6/11	Paris, France
10/2	Porto, Portugal

Online certificates and individual courses available upon request.

Check MESA.org for online and onsite event listing updates.



Private, in-house GEP brings the program to your facility. This is a great offer to get your entire team educated.

Volume (Group) pricing is available upon request.