

Irish Manufacturing Research

SAM CU 15 PBF-LB

Monday 21st 2022

The background is a dark blue gradient. It features several glowing purple lines that form arcs and curves, creating a sense of motion and depth. There are also some darker, rounded shapes that appear to be part of the overall design.

New Competency Unit

SAM ADVANCED TRAINING COURSE



ADVANCED TRAINING COURSE **INTERNATIONAL METAL ADDITIVE** **MANUFACTURING COORDINATOR**

Online Course | November'22 – May'23 | Duration 175 Hours

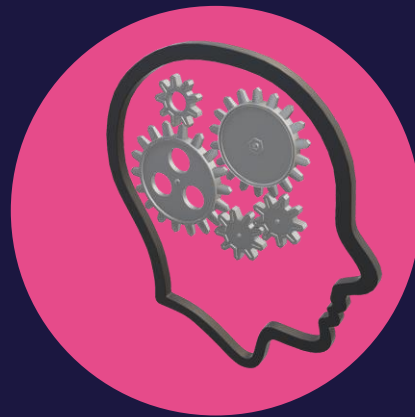
Online Course | November'22 – May'23 | Duration 175 Hours

European International Metal A.M. Coordinator



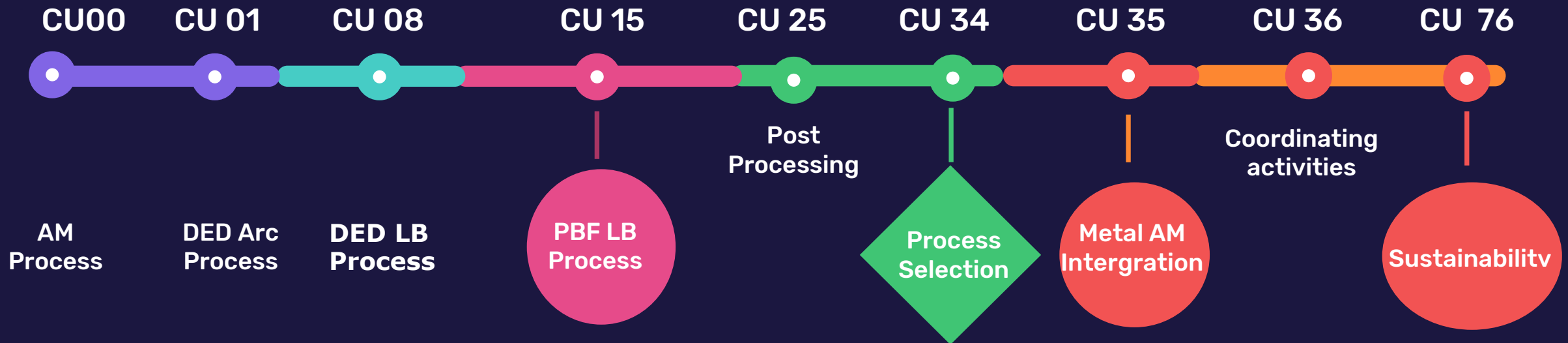
**Time 175
hours**

**Competency
Units x 9**



**Nov 2022 to May
2023
Implementation
period**

Subjects / Competency Units (CUs)





02

Training Course Organisation

Daily Start Times and the Zoom Link

Topic: IMR SAM Zoom Training CU15 – Live Sessions.

Time: Nov 21, 2022 09:30 AM Dublin

Every day, until Nov 24, 2022, 4 occurrence(s)

Nov 21, 2022 09:30 AM

Nov 22, 2022 09:30 AM

Nov 23, 2022 09:30 AM

Nov 24, 2022 09:30 AM

Training Plan Day 1

Introduction

09.30 to 10.00

Introduction to the remaining trainers

10.00 to 10.15

Learners Self Directed Learning

10.30 to 12.15

Re-Join same Zoom call

12.30 to 1.30

Lunch (break here)

Learners Self Directed Learning

2.00 to 3.30

Re-Join same Zoom call

3.30 to 4.30

Watch video (at home)

Evening

Programme CU 15 - Training Plan

Date	Delivery Mechanism	Subject	IMR Trainer	Learning Outcomes	Times
Day 1				<i>What you are expected to learn by the end of each training session.</i>	
21 st -Nov-22	Online live sessions & PowerPoint with live voiceover (self-directed learning SDL)	PBF-LB Introduction and Process 15-20 mins	Ms. Katrina Farrell Mr. Colin Meade (Q&A)	Orientation to the training programme.	09.30 -10.15
				Describe the PBF-LB systems, including the components and their functions	12.30 -1.30
21 st -Nov-22	Online live sessions & PowerPoint with live voiceover & supporting documentation.	PBF-LB System – Hardware	As above.	Describe the PBF-LB systems, including the components and their functions. Recognise the characteristics of the PBF-LB build platform	3.30 - 4.30
Activity	PowerPoint with live voiceover. Evening of 21st.	PBF-LB System – Software	SDL	SDL Homework: watch video tutorial.	In your own time during the evening

SharePoint Link

[SAM LB-PBF Training](#)

Two modules visible today with a third one later at 4.30pm

THANK YOU!

Any questions?



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MANUFACTURING
RESEARCH