

Course Value:

£6000

Employers Pay:

£0-£300



LEAN MANUFACTURING OPERATIVE L2

The Lean Manufacturing Operative apprenticeship has been developed to support learners in a manufacturing role and provides a highly transferable set of knowledge, skills and behaviours. Your core responsibility is to prepare, control, contribute to and complete manufacturing operations, and follow manufacturing processes and standard operating procedures (SOPs) whilst adhering to specific safe working policies and procedures

Typical duration to gateway: 12months

To achieve the Lean Manufacturing Operative L2 Apprenticeship Standard each learner must:

- Achieve the EAL Level 2 Diploma in Manufacturing (Knowledge and Skills), (mandatory).
- Participate in regular one-to-one reviews with their line manager
- Engage with their Assessor/Tutor for guidance in meeting the required knowledge, skills, and behaviours
- Complete the minimum off-the-job training hours as set by the Department for Education
- Hold, or achieve through AM Training Associates Ltd, a Level 1 qualification in English and mathematics or work towards a Level 2 (mandatory for learners aged 16-18; optional for those aged 19+)
- Successfully pass the End Point Assessment

EAL Level 2 Diploma in Manufacturing (Knowledge and Skills)

The qualification is a combined knowledge and competency qualification. It is assessed through the completion of a portfolio of evidence.

5 Mandatory Units

Health and Safety
 Communicating and Working Effectively
 Working Relationships and Individual Rights and Responsibilities
 Application of Workplace Organisation
 Work-Related Problem-Solving Techniques

Optional Units Group A (at least 2 units to be completed)

Preparing for Manufacturing Operations
 Concluding Manufacturing Operations
 Controlling Manufacturing Operations

Optional Units Group B (at least 1 unit to be completed)

Producing Products by Assembly Operations
 Transferring Materials for Manufacturing Operations
 Receiving and Checking Incoming Materials for Manufacturing Operations
 Producing Products by Processing Finishing Products
 Analysing the Results of Inspection and Confirming Quality of Production
 Carrying out Inspection and Testing Activities
 Recording and Reporting Inspection and Test Results

End Point Assessment (EPA)

End Point Assessment is carried out by an external organisation (EPAO) and is made up of the following:

1. Observation and Q&As - 120minute observation of the production cycle, Q&As to confirm KSBs after the observation.
2. Professional Discussion - 40minute professional discussion underpinned by a portfolio of evidence.

Apprentices' 1st attempt at EPA are covered by the course funding, however, in the event of an Apprentice failing, their EPA re-sit / re-take costs will fall to the employer.