

"Aston aims to enable the employer and individual to access choice and opportunity through education, guidance and support"



Business Improvement Techniques / Continuous Improvement/Lean

Recognizable methodologies & terms?

- ☑ Six sigma
- ☑ Kaizen
- ☑ Lean
- ☑ JIT
- ☑ CEM
- ☑ 5 whys
- ☑ Pareto
- ☑ Theory of Constraints

(Apprenticeship) Mode of delivery;

The workshops are delivered in 8 events over 16 weeks for NVQ (Practical)

Then a further 4 workshops over the next 36 weeks for the VRQ (Theory)

Regular feedback to Senior Management on improvements made and support required

The learners will apply learning to 3 Continuous Improvement Projects and will successfully define measure, analyze, improve and control projects by project action planning and creating standard operations and training at completion.

Projects will deliver sustainable cost benefits

A sample of the units/areas of learning available;

- Continuous improvement (kaizen) activities
- Leading the development of visual management system
- Creation of flexible production and manpower systems
- Lead time analysis activities
- Value stream mapping (VSM) activities
- Total productive maintenance (TPM) activities
- carrying out of statistical process control procedures (SPC)
- Policy development (Hoshin Kanri) activities
- Value management (value engineering and value analysis) activities
- Potential failure modes and effects analysis (FMEA) activities
- Measurement systems analysis (MSA) activities
- Design of experiments (DEO)
- Mistake/error proofing (POKA YOKE) activities
- Applying quality function deployment (QFD)

This Qualification is available as a standalone or within an Apprenticeship

Funding is available for apprenticeships programmes Interested? Contact us