Highfield Level 3
End-Point Assessment for

ST0193 Improvement Technician v1.0



Government funding band – £4,000



On-programme duration – typically 12-15 months



Gateway requirements: level 2 in English and maths (optional for 19+, please see funding rules), submitted a 2,000-word on-programme log, submitted a project portfolio



End-point assessment methods: multiple-choice examination, project report presentation and questioning, professional discussion underpinned by a log

Working as an improvement technician

Improvement technicians are responsible for the delivery and coaching of improvement activity within an area of responsibility, often associated with Lean and Six Sigma methodologies. They can be found across all industry sectors and functions including automotive, banking, engineering, food products, IT, property, retail, telecoms, etc.

Typically, technicians work as a member of an operational team to resolve problems - preventing reoccurrence, engaging others in issues affecting them and supporting the improvement of performance. Typical activities include:

- engaging team members in the identification of improvement opportunities and relevant countermeasures and controls
- initiating and facilitating improvement activities through to confirmed resolution
- providing local expertise in business improvement methods and basic tools to the team

The programme's structure

Your apprentice will be placed in an improvement technician role over a period of 12 to 15 months during which they will be supported while on-programme by their tutor. Their tutor will review the progress of the apprentice during the 12 to 15 months against the standard to ensure they are prepared for the end-point assessment.



Your learner's journey



Ready for training

- Initial assessment
- English and maths training (optional for 19+, please see funding
- On-programme training to meet the requirements of the standard
- Gateway self-assessment report



Set for assessment

Project report, presentation and questioning:

- 40-minute presentation containing evidence of an improvement project
- 35-minute question and answer session

Professional discussion:

- 50-minute professional discussion
- Log of completed training, learning and workshops from time on-programme



Multiple-choice examination:

40-minute examination



Go further

Completion of this apprenticeship will lead to the apprentice working in one of the following occupations: Business Improvement Co-ordinator, Continuous Improvement Executive, Process Technician, Operational Excellence/Lean Engineer, Lean Six Sigma Yellow belt and Quality Control Analyst

Available support

End-point Assessment Support:

- EPA-kits with mock assessments to assist with gateway readiness
- Bespoke end-point assessment solutions
- Progression tracking system



Need to know more:





