



OTMA



Improvement Specialist

Level 5

ST0555

Develop advanced improvement skills, learn to lead change, analyse performance, and deliver measurable results.



Improvement Specialist Level 5

Government Funding Options Available

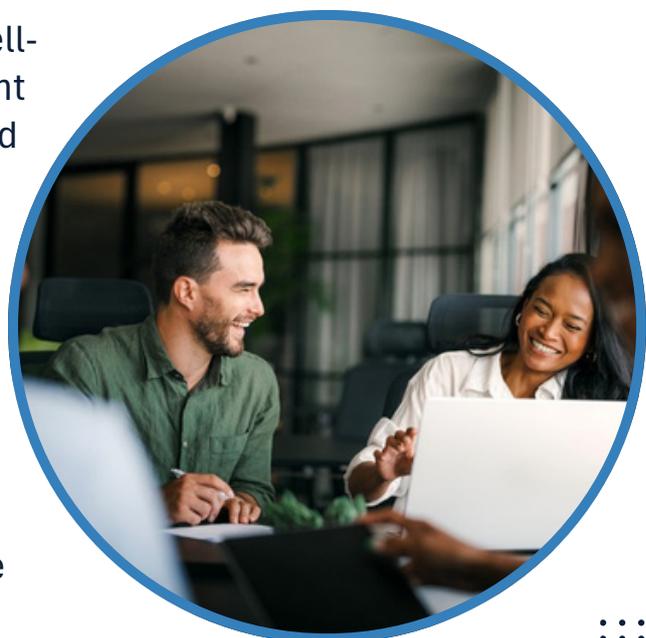
Improvement Specialists play a key role in driving organisational performance, leading improvement initiatives, and supporting teams to deliver measurable, sustainable change across the business.

Across their training, learners develop the advanced skills, knowledge, and behaviours needed to combine technical expertise with leadership capability. They learn how to lead improvement programmes, coach others, and apply structured methodologies to solve complex business challenges.

Apprentices will explore how to analyse processes, identify inefficiencies, and implement solutions that enhance productivity, quality, and performance. They will also develop the ability to use data-driven insights, apply advanced problem-solving tools, and support continuous improvement across multiple areas of an organisation. Communication, collaboration, and stakeholder engagement are central throughout, ensuring learners can influence effectively and drive change at all levels.

On completion, apprentices will be well-prepared to lead strategic improvement activity, manage complex projects, and support the development of high-performing teams across a range of industries.

This apprenticeship also provides strong progression opportunities into senior leadership roles or advanced improvement and transformation positions, enabling individuals to drive long-term organisational success.



Curriculum

Module 1: Introduction To Improvement Roles & Methodologies

Module 2: Leading Improvement Teams & Stakeholder Engagement

Module 3: Project Selection, Scoping & Strategic Alignment

Module 4: Root Cause Analysis & Problem-Solving Tools

Module 5: Building Business Cases & Project Planning

Module 6: Change Management & Influencing Strategies

Module 7: Voice of The Customer & Quality Function Deployment

Module 8: Process Mapping & Analysis

Module 9: Lean Principles, Waste, Flow & Value Streams

Module 10: Data Acquisition Planning & Measurement Studies

Module 11: Statistics And Data Analysis Fundamentals

**Module 12: Designed experiments (DOE) and optimisation.
Process capability & statistical process control.**

Module 13: Sustainability, control plans and capability development

END POINT ASSESSMENT MOCKS & END POINT ASSESSMENT

How This Course Is Delivered



This course is delivered **fully online**, giving you the flexibility to learn around your work & personal commitments.



You'll take part in **virtual group sessions**, with options to choose times that work best for you.



You will also have monthly **1-to-1 coaching sessions with your Skills Coach** to support your progress.



Every 8 weeks, you'll complete a progress review to reflect on your development and plan next steps.



All your learning materials, resources, and assignments are available on **Ap^{tem}**, our online learning platform, where you can complete work and track your progress in one place.



Get In Touch With Us

Phone

01212 706669

Website

www.otma.ac.uk

Email

enrol@otma.ac.uk