

What is an apprenticeship?

Apprenticeships are a form of work-based training, combining practical training in a job with study to enable you to gain new knowledge and skills, helping both you and your employer on the path to greater success.

What's in it for me?

If you're interested in gaining a new qualification that will be with you for life and help to progress your career, doing an apprenticeship with Libra Learning is a great place to start! A Level 5 apprenticeship is taught at the same level as a Foundation Degree so is a valuable additional qualification to gain.

As your employer is offering you this opportunity because of their commitment to your development, there's also no fee to pay.

You'll be pleased to hear that there's also no night school!

All you will need is the commitment to undertake assignments given by your tutors according to the deadlines given. Your experienced tutor will be there to support and guide you if you need help along the way.

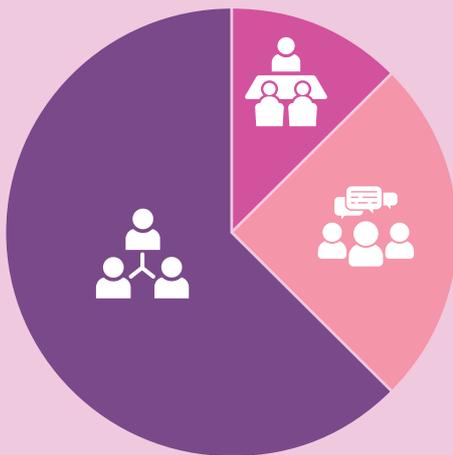
What does the programme consist of?

The programme will be based around the relevant apprenticeship standard but built around the clear objectives and goals of your job and the general development of the business. You will also get a L2 Functional Skills qualification in Maths and English if you do not already have those qualification equivalents.

How much time will I need to commit?

Typically, you will need to commit to spending around 8 hours per week working on your apprenticeship programme through a mixture of formal teaching, learning "by doing" and project work as below. Your employer has committed to allowing you to spend 8 hours per week working on your apprenticeship qualification.

Indicative Weekly Learning Breakdown



1hr

Formal Teaching

Classroom learning of concepts, using exercises and games to understand the key learning outcomes

2hrs

Coaching: Learning by doing in the Workplace

Take the learning onto the shop-floor - usually immediately after the classroom session. Apply the concepts in the workplace to secure understanding.

5hrs

Self-Reflection & Assignment/Improvement Project

Bringing business benefits by practising their new skills on a workplace improvement project, bringing business benefits and cementing new habits and ways of working*

* Typically we find that the benefits delivered by projects are substantial, and more-than-exceed the cost of release

About Libra Learning

Libra Learning are government-approved apprenticeship delivery experts whose tutors are vastly experienced in delivering apprenticeships in Leadership & Management and Continuous Improvement at all levels. Our mission is for every learner's training experience to be fun and rewarding and to equip you with new skills that will benefit your career and your company in general.

Who is it for?

Roles associated with this qualification include, but are not limited to; business improvement expert, continuous improvement consultant, process excellence manager, lean Six Sigma black belt, business improvement consultant and business transformation consultant. Roles are commonly found in all industry sectors including; automotive, aerospace, pharmaceutical, telecommunications, retail, finance, food & drink.

What you'll learn

You will learn how to lead the deployment of an improvement strategy. This apprenticeship will provide broad and deep technical expertise in advanced and complex lean and Six Sigma project and change management principles and provide the tools to enable identification and delivery of improvement opportunities aligned to key business goals.

Why you'll learn it

You will be able to support improvement leaders in the business who develop the improvement strategy & governance process and provide technical guidance on advanced analysis. You will learn how to manage practitioners who lead smaller improvement projects aligned to the improvement strategy. This apprenticeship offers advanced knowledge and skills in applying improvement techniques and tools across a range of programmes/projects/areas to build the capability of others.

How will it help the individual?

It will help you to develop the skills needed to become improvement leaders. You will develop your leadership skills and learn how to review and coach other people and teams. You will develop your understanding of the wider commercial environment and advanced principles of lean and Six Sigma tools and techniques.

How will it help the business?

This apprenticeship will help support the deployment of improvement strategies and enables the further training of others. It provides deep technical expertise, supports project and change management activity, aligns business goals to improvement opportunities and facilitates specific KPIs to show improvements in efficiencies or productivity.

STO555

Delivery Level

5

Min. Functional Skills Entry Requirements

English GCSE 9-4 (A*-C) / FS2
Maths GCSE 9-4 (A*-C) / FS2

Programme Duration

12 – 16 Months

Learning Method

Blended – onsite & online

Sectors

Not sector-specific

How is it Assessed?

- Knowledge test + Case Studies
- Interview
- Assessment of portfolio of evidence
- Professional discussion relating to CPD activity

Some of the topics covered:

- Leading improvement teams
- Project planning
- Project reviews and coaching
- Change planning
- Commercial environment
- Principles and methods for improvement
- Process mapping and analysis
- Data acquisition planning
- Statistics and measures
- Measurement system analysis
- Process capability
- Root cause analysis
- Experimentation
- Failure mode avoidance
- Sustainability and control