

Apprenticeship standard (England only)

Food and Drink Maintenance Engineer




Industry: Engineering

City & Guilds code: 1255-01

LARS number: 16



A City & Guilds Group Business

-  **Minimum duration: 42-48 months**
-  **Funding band: 15 (£27,000)***
-  **Level 3**

*Funding bands from May 2017

On-programme learning: Available

End-point assessment (EPA): We don't intend to deliver this

Food and drink maintenance engineers use the latest technology to produce a range of food and drink products. They work with machine-driven and electrical equipment to manufacture consumer products. Their main duties include monitoring and repairing mechanical equipment, producing various joints and reviewing welding processes and they work independently and in a team.

Apprentices can apply for EngTech membership of a professional body after they succeed on their programme. It is not mandatory for apprentices to work to the EngTech requirements when they complete their apprenticeship, however, it is recognised that many apprentices may wish to join a professional body.

The Department for Business, Energy & Industrial Strategy (BEIS) approved this standard in December 2014. It's a new qualification, developed by City & Guilds, and doesn't replace any SASE framework qualification.

City & Guilds – helping you with an expert solution

There are four stages where we can work together to help your apprentices from the start through to successful completion of their training.



Plan

Helping you plan and prepare for the new standards with a bespoke solution to make the most of your investment in apprentices.



Attract

Simple online vacancy and candidate set up, TalentPortal can connect you to the talent you need to fill your apprenticeship vacancies.



Deliver

High-quality, online and offline content to help draw out the skills, knowledge and behaviours to prepare apprentices for end-point assessment as well as tracking options to monitor performance.



Assess

Support for you and your apprentices to prepare for end-point assessment by our first-rate, fully trained assessors. Our simple, flexible service meets the demands of your team and your partners.

The apprentice journey



1 On-programme (deliver)

Training and development takes place during this part of the apprenticeship. It may include a qualification if set in the standard.

Formative assessment of skills, knowledge and behaviours is required in the delivery of the standard and this will be outlined in the assessment plan.

Apprentices have to reach a minimum level of maths and English set by the standard. If they've not previously achieved this, they'll need further study and support.

1 On-programme: what apprentices need to learn

On-programme is the learning phase for apprentices to pick up the skills, knowledge and behaviours set in each standard. Apprentices need to complete 20% off-the-job training during the on-programme phase of their apprenticeship. Specific rules govern this and it must take place in the apprentice's contracted hours.

The 1255-01 Level 3 Diploma in Food and Drink Maintenance Engineer is a mandatory qualification for this apprenticeship.

Our resources and tools that support on-programme delivery

Our core content for this standard covers Prevent, British values, equality and diversity, and health and safety which give you the basics to deliver the standard and satisfy regulators. It's a blend of e-learning and downloadable content.

We also have:



Mandatory qualification

The mandatory units of the 1255-01 are closely aligned to the content of the standard and enhance the on-programme learning for the apprentice and employer. The qualification has been designed specifically to meet the requirement for the on-programme part of the apprenticeship to ensure that all apprentices are fully prepared to undertake their EPA.



Learning Assistant

Innovative and cost effective e-portfolio solution that lets you dramatically improve the delivery of their apprenticeship standards by tracking apprentices' progress online in real time. And helps authorise and evidences 20% off-the-job learning.



Guidance documents

- The qualification handbooks contain all of the skills and knowledge apprentices are expected to pick up along with learning guidance.
- Sample assessment materials.

Maths and English requirements

If your apprentices need to complete maths and English, our popular Functional Skills qualifications fit within apprenticeship programmes and cover the core maths and English requirement for the workplace and further study. We have an extensive support package available, including e-Functional Skills, and an online teaching and learning platform, which guides learners from an initial and a diagnostic assessment, through to being exam ready.

Find out more: [cityandguilds.com/functionalskills](https://www.cityandguilds.com/functionalskills)



2 Gateway

The employer and provider must sign off the apprentice as ready to move on to end-point assessment.



3 Assess

The end-point assessment must demonstrate that the apprentice can perform in the occupation in a fully competent, holistic and productive way.

The assessment will be graded if required by the standard.

The assessment organisation and assessor must be independent of, and separate from, the training provided by the provider and employer.



4 Apprenticeship certificate

On successful completion, the end-point assessment organisation will apply to the Education and Skills Funding Agency (ESFA) for the apprenticeship certificate. The certificate is sent to the apprentice's employer.

2 Gateway

Apprentices need to achieve the mandatory qualification and Level 2 in English and maths before they can move on to EPA. The employer decides if the apprentice is ready for the EPA with guidance from the training provider.

3 End-point assessment (EPA): how apprentices demonstrate their learning

EPA is the final stage that an apprentice goes through to complete their apprenticeship. The apprentice must demonstrate their learning to an independent end-point assessor. City & Guilds does not offer the EPA for this standard. Assessment events for this standard are:



Knowledge test

90-minute knowledge test to assess the apprentice's knowledge and understanding through multiple choice questions and extended answers. The knowledge test results in a pass, merit or distinction grade and is 25% of the final grade.



Portfolio of work

The apprentice completes a workplace project and a series of observations. The workplace project will involve the apprentice producing and showcasing an individual work-based project. The apprentice will also have their competence assessed in three practical observations of skills.



Professional dialogue and interview

One- to two-hour structured meeting led by the independent end-point assessor, involving the apprentice and employer (e.g. line manager), referencing the apprentice's 'my journey' log.

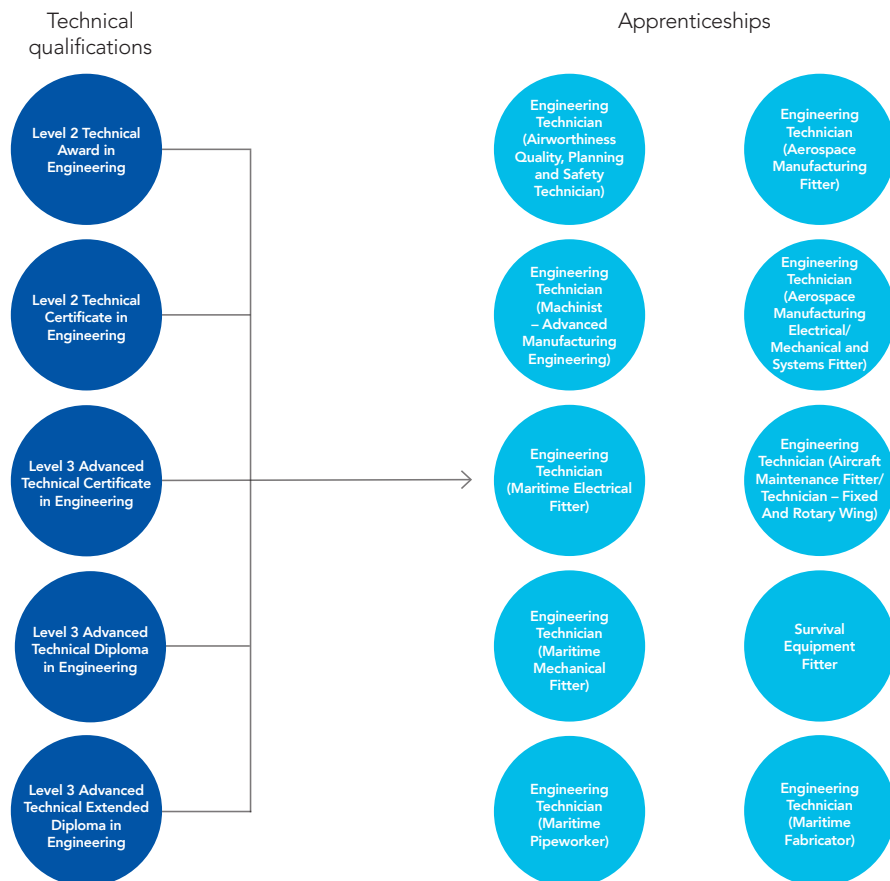


4 Apprenticeship certification

Apprentices will receive their Institute for Apprenticeships (IfA) apprenticeship certificate. City & Guilds has not applied to offer the end-point assessment nor will we provide apprenticeship certification. City & Guilds will provide certification for the on-programme qualification only.

Progression with City & Guilds Group

This apprenticeship is part of our wider offering in the sector and you can develop new and existing talent at all levels with ILM management apprenticeships including: Team Leader/Supervisor Level 3; Operations/Departmental Manager Level 5; Chartered Manager Degree Level 6 and the Senior Leader Master's Degree Level 7.



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How our offer supports you:

Supportive payment structure

When you choose us for EPA you pay a small registration fee and the balance once the EPA has taken place and results submitted.

Personal support

Our Technical Advisors, Business Managers and Customer Service teams are on hand to help you with all aspects of apprenticeships.

Specialist online tools

Our e-Functional Skills can boost maths and English; Skills Zone develops workplace behaviours and skills; and our e-portfolio, Learning Assistant, lets you manage assignments and track the 20% off-the-job training requirement.

Events and webinars

We deliver a range of events and webinars run by industry specialists to advise and guide you, including regional networking and CPD events.



More information

If you're a City & Guilds centre, visit Walled Garden or contact your Business Manager to find out prices and if any elements are extra to the package. If you're a new customer, contact apprenticeships@cityandguilds.com to find out more.

Or visit cityandguilds.com/apprenticeships for full information on our apprenticeship products and services. Visit i-l-m.com/apprentice for information on management apprenticeships.