



#### **ABOUT**

A Laboratory Technician apprentice will learn:

- → to work safely in a laboratory
- → to follow quality procedures
- $\longrightarrow$  regulatory requirements of the industry and laboratory
- → technical skills to fulfil their role
- $\longrightarrow$  How to produce, analyse and interpret data, including the application of statistical techniques
- $\longrightarrow$  To communicate scientific information appropriately
- $\longrightarrow$  To use appropriate scientific methods to identify the causes of problems and produce solutions

Apprentices will also complete a BETEC Level 3 National Certificate in Applied Science which includes:

Principles and applications of science

Practical Scientific procedures and Techniques



#### **ENTRY REQUIREMENTS**

Entry requirements for this role are determined by the employer, however typically 5 GCSEs including Maths, English and Science are desirable.



### **TYPICAL JOB ROLES**

- → Laboratory Technician industry
- Laboratory Technician schools, colleges and universities
- → Research and Development Technician
- → Animal Science Technician
- → Analytical Chemistry Technician
- → Colour Technologist
- → Forensic Science Technician
- --- Microbiology Technician



# DURATION OF APPRENTICESHIP

#### **18 MONTHS**

It will typically take 18 months although the exact duration will be dependent on the previous experience of the individual.





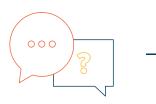








# **HOW IT WORKS**







#### 1. FREE CONSULTATION

We provide a free scoping session, which includes discussing training options, matching qualifications to relevant job descriptions, identifying skills gaps and answering any questions.

#### 2. ENROLMENT

We recommend all potential learners complete our Trade Skills Assessment. We then enrol/ induct the learner and develop a bespoke delivery plan based on the requirements of the business.

#### 3. DELIVERY

Over the duration of the training we support the learner in the workplace with face to face and remote delivery. We also provide any support needed for the learners mentor or line manager.









#### 4. ASSESSMENT

We will prepare learners on what to expect during exams and assessments if relevant to the qualification or certificate they are completing.

#### 5. CERTIFICATION

Following the successful completion of the training the learner receives their certification.

# **VIRTUAL LEARNING ENVIRONMENT**

As part of our commitment to use the latest technology to enhance our provision we use a leading Virtual Learning Environment called Canvas.

With personalised notifications and web app integration, Canvas allows us to engage with students where they already hang out, on social networks and mobile platforms. And with real-time interaction and rich multimedia, we can keep them engaged, too.







