

Health, Science and Social Care Professions

Laboratory Technician Level 3 Apprenticeship

In Brief

Start Date / Duration

This apprenticeship will start from September 2025, you will attend college one day per week and will take two years to complete.

Entry Requirements

- You will need to be employed within a laboratory setting or have an employer in the area willing to take you on as an apprentice
- Please see our **Apprenticeship vacancies**. <https://www.barnsley.ac.uk/our-departments/apprenticeships/apprenticeship-vacancies/>
- GCSE Maths and English at grades 4 or above, or functional skills level 2 Maths and English

You will achieve

Laboratory Technician Level 3 Science Industry Apprenticeship Standard.

Course Overview

This apprenticeship program is designed to help you combine hands-on work experience in a lab with scientific knowledge you'll learn from a Level 3 Diploma in Applied Science.

As a lab technician, you could find yourself working in all sorts of places, like university labs, chemical companies, or pharmaceutical companies. This program will give you the skills and knowledge you need to work confidently in any of these settings.

You will be studying and working at the same time for two years. You'll spend one day each week at Barnsley College, where you'll take courses like the basics of science, practical lab techniques, math and statistics, and genetics. By the end of the program, you'll earn a Level 3 Diploma in Applied Science, which is equivalent to two A-levels.

You'll also have a personal assessor who will visit you at your workplace. They'll help you make sure you're meeting the standards for becoming a lab technician. At the end of the program, you and your assessor will decide if you're ready for the final assessment, which includes a two-day evaluation by an expert.

This program is tailored to fit you and your employer's needs, and by the end, you'll have a valuable qualification that allows you to register with RSci-Tech (the Register of Science Technicians).

Click here [<https://www.instituteforapprenticeships.org/apprenticeship-standards/laboratory-technician-v1-2>] for further information regarding the Standard Apprenticeship.

Course Content

How will I be assessed?

A variety of assessment methods are used to achieve the Applied Science qualification, such as practicals, reports, essays and presentations.

The apprenticeship standards will be assessed via observations by the assessor in the workplace, a portfolio of evidence gathered against each of the standards, and finally the end point assessment.

What Equipment Will I Need?

All equipment will be provided.

Where will I study?

SciTech Digital Innovation Centre
Falcon Street
Barnsley
S70 2EY

What can I do next?

On successful completion of the apprenticeship programme you will be an externally assured, competent and job-ready laboratory technician. Once registered with the RSci-Tech you can apply for laboratory technician jobs that are advertised.

Your current employer may provide a permanent contract to you upon completion of the programme, where you may be offered the chance to work towards a more senior post.

You may wish to utilise the academic qualifications gained on the course to go on to further study.

How much does the course cost?

There is no cost to being an apprentice. All costs associated with your apprenticeship, including the cost of training and your salary, will be paid by your employer.

Financial support

You may be eligible for assistance with expenses such as travel, books, equipment and childcare. For further information please contact the Student Services Team on 01226 216 267.

Extra information

Contact the Apprenticeship Team

For further information please contact the team on 01226 216 166 or email: apprenticeships@barnsley.ac.uk [<mailto:apprenticeships@barnsley.ac.uk>]

Want to join Barnsley Sports Academy and Honeywell Sports Village?

Barnsley College has a range of sports opportunities for all students to take part in, gain professional training and compete nationally and internationally. We also have a state-of-the-art fitness village, Honeywell Sports Village [<https://www.barnsley.ac.uk/shops-services/honeywell-sports-village/>] where students can make use of our fitness suite, spinning studio and classes for competitive rates. You don't have to be studying sport to get involved in the Sports Academy [<https://www.barnsley.ac.uk/barnsley-sports-academy/>].

Additional Learning Support

Our Additional Learning Support team can provide you with the support you need. Call 01226 216 769 for further information.

English and Maths

Having good English and Maths qualifications are important for most careers and we want to give you the help you need to succeed.

If you are aged 16 – 19 and don't hold a grade C/4 or above in GCSE English and Maths, you will automatically be included in your study programme. If you want to work towards achieving a higher grade in English and Maths, we can help you do that too and we offer Level 3 Mathematical Studies (Core Maths) which can be added to your study programme.

If you're aged 19 or above and don't hold a a grade C/4 or above in GCSE English and Maths we can help. We offer FREE English and Maths qualifications that can be studied on a part-time basis, subject to eligibility.

If you need any further information, please contact our Information Team by calling 01226 216 123 or emailing info@barnsley.ac.uk [<mailto:info@barnsley.ac.uk>]

Disclaimer

Please note we reserve the right to change details without notice. We apologise for any inconvenience this may cause.

Last updated: 9th December 2024

Want to apply?

Visit <https://www.barnsley.ac.uk/apply> to get started

Call us on **01226 216 123**