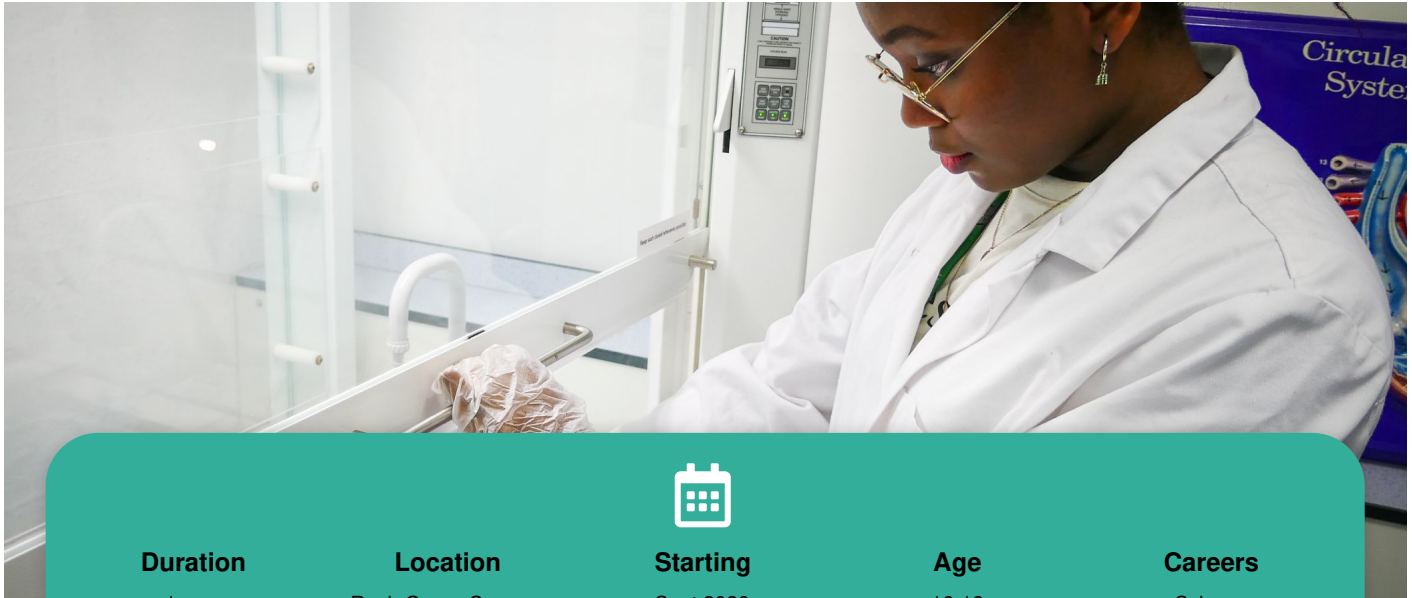


Level 4

# Applied Sciences

## Higher National Certificate (HNC)



Duration	Location	Starting	Age	Careers
1 year	Rush Green Campus	Sept 2026	16-18	Science

### Course fees per year

AGE 16-18

**FREE**

Contact us to discuss what Financial support is available.

## Overview

The Level 4 Higher National Certificate (HNC) in Applied Sciences is a higher education qualification designed to give you a strong technical and academic foundation for employment or further study in the applied science sector.

The course combines theoretical scientific knowledge with extensive practical laboratory experience, preparing you for real-world scientific roles.

## What you'll learn

On this course, you'll study a mix of core, specialist and optional units covering key areas of applied science. You'll develop knowledge and practical skills across biology, chemistry, anatomy and physiology, biochemistry, microbiology, laboratory techniques, data handling, and quality assurance.

You'll gain hands-on experience in the lab and develop the technical and analytical skills required for work in scientific roles or for further study.

## Assessments / Exams

You'll be assessed through internally assessed assignments, allowing you to demonstrate your understanding and practical skills across all units studied.

## Entry requirements

To enrol on this course, you'll need a Level 3 qualification in Applied Science or a related subject, or Access to Higher Education. You'll also need GCSE Maths and English at grade 4/C or above.

## What this course leads to

On successful completion, you'll be able to progress to a Level 5 Higher National Diploma (HND), degree-level study, or higher apprenticeships. The qualification also aligns with the Level 5 Technician Scientist standard, providing a pathway into technical roles within the science sector.

Visit this course on our website: <https://barkingdagenhamcollege.ac.uk/find/courses/applied-sciences>

For further information please contact the college: <https://barkingdagenhamcollege.ac.uk/contact>