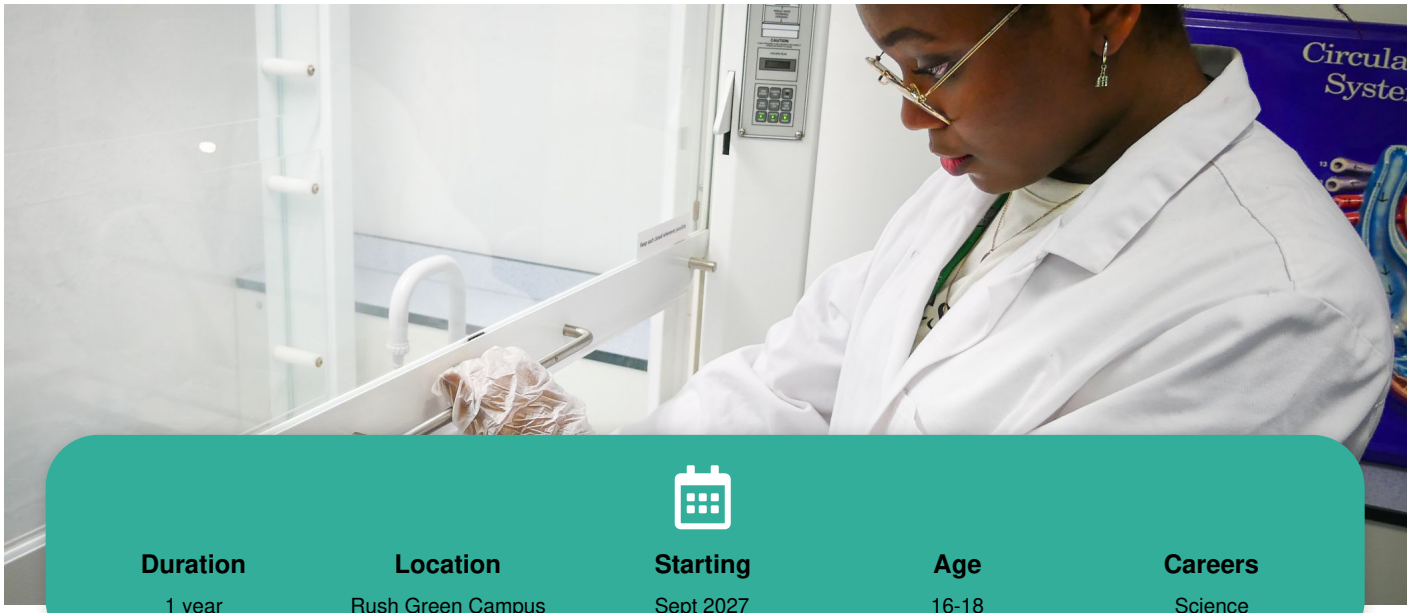
Level 2

Applied Science

BTEC First Certificate



Duration	Location	Starting	Age	Careers
1 year	Rush Green Campus	Sept 2027	16-18	Science

Course fees per year

AGE 16-18

FREE

Contact us to discuss what Financial support is available.

Overview

This course is a great introduction to studying science and is an excellent stepping stone to further study or a career in science.

On this course you'll develop the foundation skills so that you're ready to progress to the Level 3 Diploma, where you can further develop your knowledge and understanding of Applied Science.

What you'll learn

You'll study a range of topics within applied chemistry and biological science such as:

- Principles of Science and Scientific Skills
- Chemistry and Our Earth
- Energy and Our Universe
- Biology and our Environment
- Application of Chemical Substances
- Application of Physical Science
- Health Applications of Life Science

- The Living Body
- Health Applications of Life Science
- Science in Medicine
- Chemical Analysis & Detection
- Biotechnology Procedures and Applications

Assessments / Exams

You will take part in regular practical activities and be assessed by coursework, assignments, research projects and 2 external exams.

Entry requirements

You'll need to have at least 5 GCSEs, including grade 3 or above in Science, English Language and Maths to study this course.

What this course leads to

On successful completion of this course, you'll be able to progress to the Level 3 Foundation Diploma in Applied Science or to a related Level 3 course offered at the college.

You'll also have started to develop the analytical and problem-solving skills that will stand you in good stead for a career in the science industries, and you may begin to start thinking about a career in one of the following areas: biology, chemistry, biochemistry, biomedical science, pharmacy, physiotherapy, radiography, dentistry or nursing.

Visit this course on our website: *https://barkingdagenhamcollege.ac.uk/find/courses/0000010424*

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