

## First Award in Principles of Applied Science



Subject Area	Science
Course Type	School Leavers
Study Level	Level 2
Delivery Mode	Full-time
Duration	1 Academic Year
Start Date	September 2025
Course Code	PA000042

View on [bradfordcollege.ac.uk](https://bradfordcollege.ac.uk)



### Course Summary

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Do you have a passion for science and want to pursue this as a career?

This course will provide the foundation required to get you set for an exciting career in the science industry. This course is perfect if you have a passion for problem solving and investigation and a good eye for detail.

You'll learn both the principles and applications of all three sciences. You will also be able to develop your skills in Maths and English.

### What You Will Learn

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You can expect hands-on practical learning combined with gaining a good grasp of theory.

You will study in our specialist laboratories and be taught by highly skilled and experienced tutors. You'll get a great insight into the career paths available across a

range of scientific careers.

## Modules

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- Principles of Science
- Chemistry and Our Earth
- Energy and Our Universe
- Biology and Our Environment

## Entry Requirements

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Entry to this course requires 3 GCSEs at a grade A-D or 9-3 including GCSE Maths and English Language.

## Work Experience

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There are opportunities for work placement on this course.

## Progression

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Successful completion of this course can lead to further study or employment.

The skills and knowledge you gain on the course will enable you to progress on to advanced qualifications such as the [BTEC Level 2 Extended Certificate in Applied Science](#).

Careers in this area include:

- Environmental Science
- Food Science
- Scientific Research
- Quality Control
- Hospital Laboratory work
- Product Testing

**Disclaimer:** Our prospectus, college documents and website are simply here to offer a guide. We accept no liability for any inaccurate statements and are not responsible for any negative outcomes if you rely on an inaccurate statement.

We reserve the right to withdraw any programmes or service at any time.