Working together to transform lives

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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 2027
Course Code	PA000042

View on **bradfordcollege.ac.uk**

Course Summary

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

The science field has high expectations, with new recruits frequently needing specific skills regardless of their desired discipline. 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.

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.

What You Will Learn

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Modules

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

Entry Requirements

Entry to this course requires Applied Science Level 1 or GCSE Science at grade 2 and Maths and English at Grade 2 or above

Work Experience

There are opportunities for work placement on this course.

Progression

The
skills and knowledge you gain on the course will enable you to progress on to more advanced qualification such as the BTEC Level 2 extended certificate, BTEC Level 3 Diploma in Applied Science
or get a job in a range of scientific areas including

Careers in this area include:

- Environmental Science
- Food Science
- Scientific Research
- Quality Control

- Hospital Laboratory work
- New Product Testing

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