

Applied Science Pearson BTEC Level 2 Extended Certificate

Study Mode: Full Time Programme Component | Course Level: 2

Is this course right for me?

If you want to work in the science profession, this course will give you a good understanding of biology, chemistry and physics and the theories and practices involved in each area.

You will look at the universe and environment, the living body and health applications of life sciences, as well as exploring science as an industry, its related services and what jobs and careers are available in the field.

The skills and knowledge you gain on the course will enable you to progress to the BTEC Level 3 Diploma in Applied Science or get an entry-level job in a range of scientific areas.

Also, if you earn less than £30,000 per year and aged 19 or over, you could study this course for FREE!

Entry Requirements

To access this course you are required to have:

- Four or more GCSEs at Grade 3 or above OR
- Successfully completed of a full Level 1 study programme

You will also be required to attend a college interview/assessment

What will I learn?

During the course you will study the following:

- Chemistry and our earth
- Energy and our universe
- Biology and our environment
- The living body
- Exploring our universe
- Health applications of life sciences
- Applications of chemical substances
- Applications of physical science
- Using mathematical tools in science
- Chemical analysis and detection
- Practical scientific project

What skills will I gain?

Studying this course will enable you to:

- Understand how science underpins modern life
- Collect scientific data
- Plan and test scientific ideas
- Carry out a range of laboratory tasks
- Work safely with others

How will I be assessed?

Throughout the course you will be assessed through observation, written assessment, assignments and research.

What can I do next?

Successful completion of the course will enable you to:

- Progress on to the BTEC Level 3 Extended Diploma in Applied Science
- Get an entry-level job in a range of areas including new product testing, hospital laboratory work, product development and quality control, food science and scientific research

Delivery

Location: Paget Road Campus

Start Date: 02/09/2025

Day:

Time:

Course Fee:

Course Code: CP0038

Study Mode: Full Time Programme Component

Apply online: **www.wolvcoll.ac.uk/apply**