



**START DATE**September 2024

**DURATION** 

2 years

**LEVEL** 

STUDY MODE

**AWARDING BODY** 

Level 3

Full-time

BTEC

This course reflects aspects of employment within professional science organisations such as quality control laboratories, research and development, biotechnology and the pharmaceutical industry. It includes components of each of the three science disciplines.

# Why study this course?

The qualification provides a platform for entry on to university Science courses.

It builds on the knowledge and skills learned at GCSE, extending them to Level 3. The course will enable you to develop practical scientific skills in the context of a variety of scientific investigations. It is particularly suitable if you prefer portfolio-based assessment.

## What will I study?

The mandatory units include:

- · Principles and Applications of Science
- Practical Scientific Procedures and Techniques
- Science Investigation Skills
- · Contemporary Issues in Science

Plus, a selection of specialised Biology, Chemistry and Physics units.

## What can I do after this course?

On successful completion most of our students go on to Higher Education or a range of employment opportunities. The route's available will depend on the other subjects you have selected, but it will support entries into the following careers.

#### **Potential Careers**

- Research Scientist
- Paramedic
- Pharmaceutical Chemist
- Environmental Consultant
- Chemical Engineer

# **Entry requirements**

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5 GCSEs at Grade 9-4 including English Language and Maths

Grade 5 in Science

### **Assessment**

A combination of coursework & exams

Visit this course on our website: <a href="https://www.selby.ac.uk/courses/applied-science-btec-extended-diploma-level-3">https://www.selby.ac.uk/courses/applied-science-btec-extended-diploma-level-3</a>

For further information please contact the college: <a href="https://www.selby.ac.uk/contact">https://www.selby.ac.uk/contact</a>

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