# Why study BTEC Applied Science?

A BTEC in Applied Science is a great choice for students looking for a practical scientific qualification. The courses aim to provide students with the relevant skills and knowledge that employers value, as well as the confidence to progress into a fulfilling, exciting career.

Well over 100,000 BTEC students apply to UK universities every year and their BTEC Nationals are accepted by over 150 UK universities and higher education institutes for relevant degree programmes either on their own or in combination with A Levels.

## *Exam Board:* OCR

### Course overview...

#### Year 12:

- Principles and Applications of Science
- Science Investigation Skills
- Human Regulation and Reproduction
- Practical Scientific Procedures and Techniques

## Possible careers linked to this qualification...

Nursing, radiography, pharmacy, chemical engineering, biochemistry, veterinary science or forensics, Chemical Technician, Radiation Therapist, Physical Therapist Assistant, Respiratory Therapist

Possible degrees choices in the future...

- Chemistry degree
- Biochemistry degree
- Biology degree
- Engineering degree
- Nursing and Healthcare degree.





## Year 13:

- Laboratory Techniques and their Application
- Principles and Applications of Science II
- Investigative Project
- Applications of Organic Chemistry