

# BTEC Works for Science

With an estimated 5.8 million people employed in the Applied Science industry across the UK (that's 20% of the workforce\*), there's plenty of opportunity for a career in this sector. Learning and applying scientific thinking creates critical thinkers and will drive the next generation of innovation and growth.

## Tell me more about BTECs in Science

Principles and concepts combined with skills and real-life applications across a range of scientific disciplines – that's what BTECs in Science are all about. You'll be assessed through practical, task-based and written assessments, which means it's about so much more than just remembering facts and formulae: with a BTEC you're drawing on your knowledge and understanding to apply what you know in realistic situations.

\* Trends Business Research (TBR), Science Council, 2011

## What kind of career can I go into?

With a grounding in Applied Science, you could progress towards a range of fields like:

- Food Science
- Forensic Science
- Laboratory Assistant
- Health Science
- Industry Technician
- Medical Technician
- Pharmaceutical Industry



## Meet Maryam Taher

### Studied

BTEC Level 3 Extended Diploma in Applied Science, Salford College.

### Achievements

Running health awareness groups in her local community and translating at doctors' appointments for those who can't speak English.

### Next Steps

Graduating at York University with her Biomedical Sciences Degree, then working in Haematology.

66

I would definitely recommend BTEC. It contains the perfect combination of hands-on experience and academic work.

### Maryam Taher,

BTEC Level 3 Extended Diploma in Applied Science



Want to find out more about BTECs in Science?  
[Find out more here](#)

# Your BTEC courses

Here is the range of BTEC qualifications you can choose from, and where they can lead you.

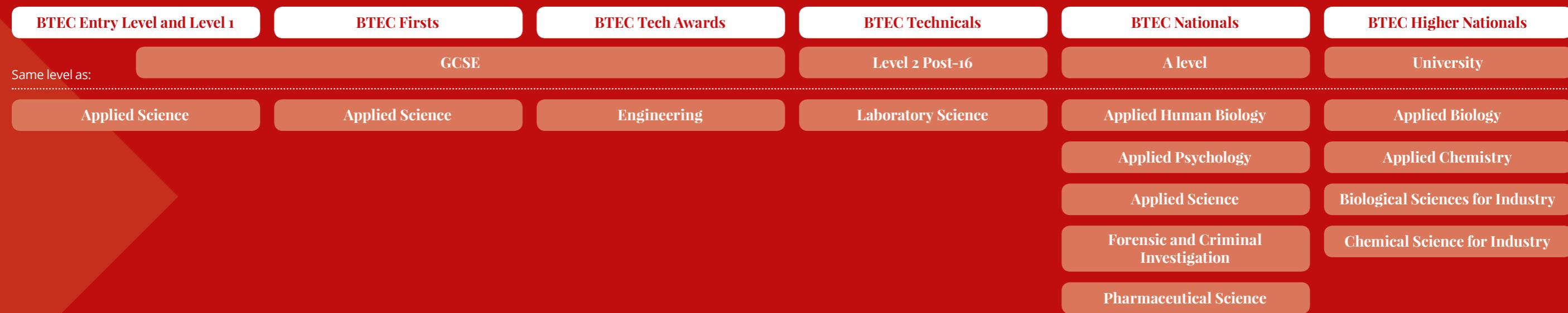
## DID YOU KNOW?

The fastest growing route to higher education is the combination of BTEC and A levels, according to the latest analysis from UCAS.



# What BTEC Science qualifications are available?

Here is the range of BTEC Science qualifications you can choose from, and where they can lead you.



The top 5 skills employers look for learnt on a BTEC Science course:

- Personal Organisation
- Time Management
- Quality of Communication
- Practical Skills
- Analytical



Find out more here:  
**BTEC Science**