

BTEC Works for IT and Computing

Do you enjoy learning about technology and how it works? Skills shortages in key areas of the digital economy mean there's a wide variety of IT careers available for people with the right qualifications and experience.

Careers in IT and Computing can involve creating applications or systems, solving problems with technology – or supporting people who use it.

Tell me more about BTECs for IT and Computing

BTEC courses provide a solid grounding in all aspects of IT, from building computer systems and programming through to digital animation, data modelling, cybersecurity, social media, web development and 3D modelling.

You'll be putting theory into practice with hands-on tasks and practical tests.

What kind of career can I go into?

You will experience a challenging and rewarding career in the ever-changing world of technology. Here's a taste of the different careers a BTEC in the sector could lead to:

- Applications Development
- Cyber Security and Risk Management
- Data Analysis and Analytics
- Hardware Engineer
- IT Consultancy
- Multimedia Programming
- Game Development
- Software Engineer
- Technical Support



Meet Matthew Risbey-Ward

Studied

BTEC Level 3 Extended Diploma in IT, NSCG Stafford College.

Achievements

Developing websites and content management systems for small businesses, as well as working in the networking team at his local council.

Next Steps

To become a Software Developer after his Apprenticeship.

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BTEC assignments are broken down into tasks, so it's clear what is expected of me, and how the skills would be used in an actual workplace.

Matthew Risbey-Ward,

BTEC Level 3 Extended Diploma in IT



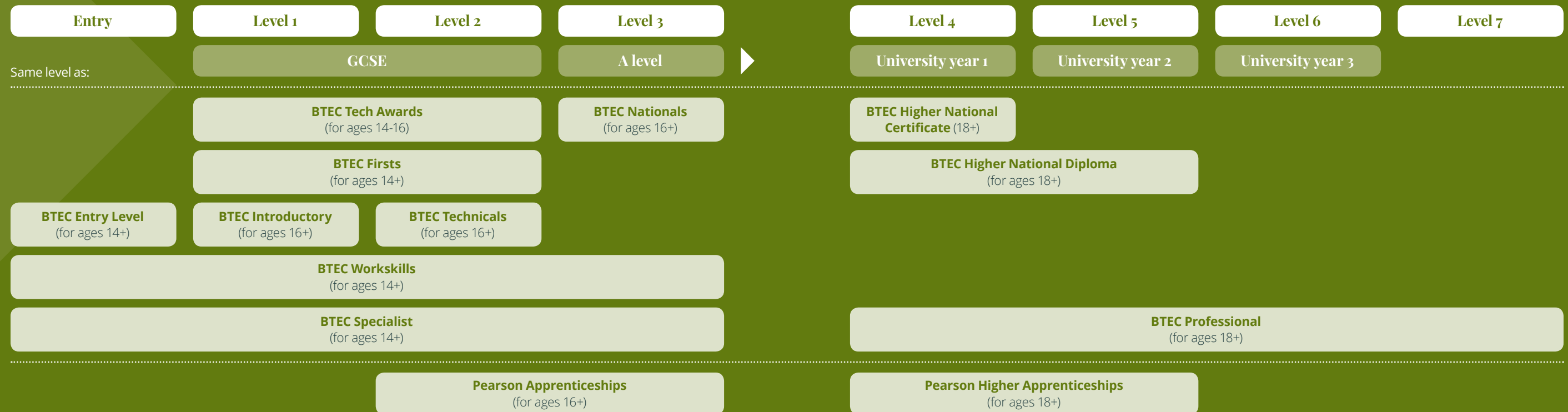
Want to find out more about BTECs in IT and Computing?
Find out more here

Your BTEC courses

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

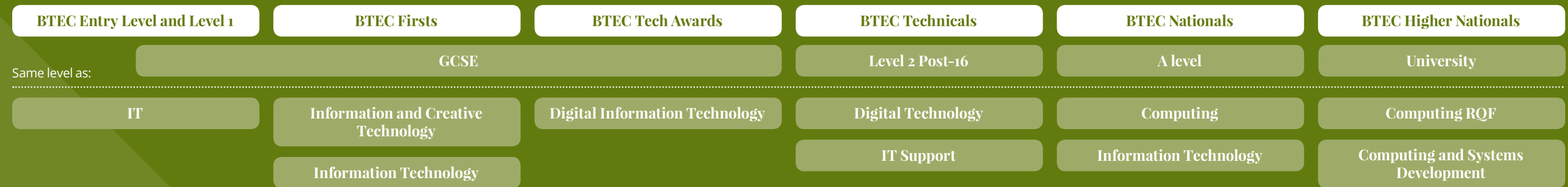
DID YOU KNOW?

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



What BTEC IT and Computing qualifications are available?

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



The top 5 skills employers look for learnt on a BTEC IT and Computing course:

- Problem Solving
- Analytics
- Researching Skills
- Data Analysis Skills
- Organisation



Find out more here:
BTEC IT and Computing