

Sixth Form Courses

BTEC National Extended Certificate in Information Technology

Why take this subject?

The most important thing you need in order to take a BTEC National in Information Technology is a lively and enquiring mind, an interest in ICT, a willingness to explore new ideas and an ability to communicate your ideas effectively.

What do I need to have studied at GCSE?

It is **not** a requirement that you should have studied ICT in Year 11 in order to take this subject.

What will we study?

YEAR 1

- Unit 3 Using Social Media in Business
- Unit 2 Creating Systems to Manage Information

YEAR 2

- Unit 1 Information Technology Systems
- Unit 6 Website Design

What will I learn on this BTEC National?

You will:

- Have a better understanding of the necessary skills for employment in ICT
- Acquire knowledge and understanding of the main features of ICT
- Acquire knowledge and understanding of the hardware and software used to provide ICT services
- Acquire and apply the basic skills and techniques needed by those working in ICT services
- Develop an appreciation of the role played by ICT in society as a whole

Will I enjoy this course?

You will enjoy this course if you:

- Have keen interest in ICT and how to use it
- Enjoy studying a subject that you will use when you leave school
- Are interested in developing an understanding of how computers work and how to use the software
- Want to study a course that is active and enjoyable
- Want to move on to a related career or further education

How will I be examined?

You will sit two external exams during your time on the course. Unit 1 has a two hour written examination focusing on the use of IT. Unit 2 comprises of a 10 hour Computer based controlled assessment whereby you are required to develop a fully functioning database system for a given scenario. You will sit one exam each academic year. The final two units (Unit 3 & 6) of the course are internally assessed through coursework.

What super curricular opportunities will be available to me?

Throughout the course students are offered various trips, work experience there will also be links to industry with guest speakers and workshops.

What can this subject lead to?

A career in this field of work or further education in this subject or related area or an apprenticeship.

