BTEC IT

WHY STUDY THIS COURSE?

The course is designed for learners who are interested in an introduction to the study of creating IT systems to manage and share information alongside other fields of study, with a view to progressing to a wide range of higher education courses, not necessarily in IT.

COURSE DETAILS

Qualification: BTEC National Extended Certificate in IT (equivalent to 1 A' level)

Awarding Body: Edexcel

Awarding Body: 5 GCSE grades 4-9 including both English Language and Maths plus previous ICT experience at Level 2 or GCSE

Learners will develop a common core of IT knowledge and study areas, such as: the relationship between hardware and software that form an IT system; managing and processing data to support business; and using IT to communicate and share information. This qualification carries UCAS points and is recognised by higher education providers as meeting admission requirements to many relevant courses. The content is equivalent in size to one A' Level.

COURSE STRUCTURE & ASSESSMENT

In Year 12 pupils will be expected to undertake one exam and one coursework unit:

Exam component – Information Technology Systems. This is a two-hour exam and is worth 90 marks. The exam will assess students' understanding of computer systems and the implications of their use in personal and professional situations.

Pupils will also cover a coursework unit: **Using Social Media in Business.** In this unit pupils will:
- Explore the impact of social media on the ways in which businesses promote their products and services
- Develop a plan to use social media in a business to meet requirements
- Implement the use of social media in a business.

In Year 13 pupils will be expected to undertake one exam and one coursework unit:

Creating Systems to Manage Information: students are set a supervised task, where they are required to design, create, test and evaluate a relational database system. (Controlled Assessment)

Web Design (Coursework) pupils will learn:
- Understand the principles of website development
- Design a website to meet client requirements
- Develop a website to meet client requirements.