BTEC National Extended Certificate in IT

Why study this course?

BTEC Works – Opening Doors

- BTECs are high-quality, career-focused qualifications grounded in the real world of work.

- BTEC courses focus on skills-based learning and are designed around themed units. This practical approach allows BTEC learners to develop and apply the knowledge and skills that employers, colleges and universities are looking for.

- You can study a BTEC alongside other A Levels at school allowing you to start building the skills you'll need after you leave school, now. BTEC Works!

- The BTEC National in IT is a highly respected qualification that learners are very successful in!

Why study the Extended Certificate in IT?

- The BTEC qualification is designed for students who are interested in an introduction to the study of creating IT systems to manage and share information.

- Units are vocational and help learners develop a range of transferable skills suitable for employment, higher education and to support your learning in other subject.

- Having a previous IT qualification is helpful but not necessary to study this course.

- Covers a mix of internally and externally assessed units.

- ***It is NOT an easy option – it is as demanding as other A levels!***

Course Breakdown

- **Year 12:**
  - Study the required units for **BTEC Certificate in IT**
  - Equivalent to an AS
  - *This means it can be cashed in if you decide not to carry on with the course at the end of Year 12*

- **Year 13:**
  - Study additional units for **BTEC Extended Certificate in IT**
  - Equivalent to 1 A level

- ***Graded: PASS – DISTINCTION****

Year 12

Unit	Content	Assessment
Using Social Media in Business	Students explore how businesses use social media to promote their products and services. Students also implement social media activities in a business to meet requirements.	Internally assessed coursework unit. *Note: with internally assessed units, students submit a first draft and then get the opportunity to improve it.*
Creating Systems to Manage Information	Students study the design, creation, testing and evaluation of a relational database system to manage information.	Externally assessed practical task. Task is set by the exam board and completed using a computer. Task is submitted electronically.

Year 13

Unit	Content	Assessment
Data modelling OR Website Development (**choice made by the school**)	Students will design and create an IT system to solve a problem/meet a given business need.	Internally assessed coursework unit.
Information Technology Systems	Includes content such as hardware and software, online IT systems, networks and threats to data, information and systems.	Externally assessed paper based examination.

Who is the course suitable for & what does it lead to?

- Anyone who has an interest in IT or technology

- Students who like courses that:
  - Are practical
  - Allow you to build transferrable skills for the world of work and/or further education
  - Include internally assessed units as well as examinations
  - Are able to meet deadlines for coursework projects
  - Enjoy listening to external speakers and their experiences in the work place

- Like any other A level qualification, the BTEC National in IT carries UCAS points and is recognised by higher education providers as meeting admission requirements to many relevant courses.