

# IT BTEC



Hertswood

## Why take this subject?

The Pearson BTEC Level 3 National Extended Certificate in Information Technology is equivalent in size to one A Level. It 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. 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, through social media and websites.

## What do I need to have studied in year 11?

- You must have at least 5 GCSEs at grades 9-4 including English and Maths

## What will we study?

The objective of this qualification is to give students the opportunity to develop their knowledge and skills in IT systems, system management and social media in business. Students will also gain the knowledge and skills to develop websites based on a set client brief. Not only will students develop the knowledge of key IT topics, but they will also be introduced to industry used software to broaden their capabilities.

## How will I be examined?

Unit	Assessment	Weighting
Information Technology Systems	External (synoptic)	33%
Creating Systems to Manage Information	External	25%
Using Social Media in Business	Internal	25%
Website Development	Internal	17%

## What super curricular opportunities will be available to me?

We aim to connect with individuals within the industry to provide talks about their industry that will help to inspire you and provide you with an insight into the IT industry. We are also passionate about providing you with opportunities to participate in additional courses to broaden your knowledge and skillset.

## What can this subject lead to?

The IT BTEC qualification gives students the opportunity to progress to a degree in an information technology discipline or a degree where information technology related skills and knowledge may be advantageous. The qualification also provides opportunities for entry-level roles related to IT, including vocational apprenticeship roles and trainee/entry-level roles such as a social media specialist, web/content developer, or business analyst.

The qualification provides opportunities for students to develop a range of employability skills, including cognitive and problem-solving, intrapersonal and interpersonal skills. These skills can be applied to any career and provide individuals with the opportunity to showcase their technical abilities.

## Subject Specification

<https://qualifications.pearson.com/content/dam/pdf/BTEC-Nationals/Information-Technology/2016/specification-and-sample-assessments/specification-pearson-btec-level-3-national-extended-certificate-in-information-technology.pdf>