

# INFORMATION TECHNOLOGY

## BTEC National Extended Certificate in IT



**Examination Board:** Pearson Level 3

**Subject Leader(s):** Dr A Middleton



### Course Structure

Unit	Topics/Unit Title	Assessment	A Level(%)
1	Information Technology Systems	External Assessment	33%
2	Creating Systems to Manage Information	External Assessment	25%
3	Using Social Media in Business	Internal Assessment	25%
5	Data Modelling	Internal Assessment	17%

### What does the course involve?

The objective of this qualification is to give you the opportunity to develop your knowledge and skills in data management, social media in business and web development skills along with how information systems are used as a key tool in businesses.

In the BTEC National Extended Certificate units there are opportunities during the teaching and learning phase to give you practice in developing employability skills. Where employability skills such as:

- cognitive and problem-solving skills: use critical thinking, approach non-routine problems applying expert and creative solutions, use systems and technology.
- intrapersonal skills: communicating, working collaboratively, negotiating and influencing, self-presentation.
- interpersonal skills: self-management, adaptability and resilience, self-monitoring and development.

This qualification will also provide transferable knowledge and skills that prepare you for progression to university. The transferable skills that universities value include:

- the ability to learn independently
- the ability to research actively and methodically
- to be able to give presentations and be active group members.

### Further Study/Employment Prospects

This qualification gives you the opportunity to progress to a degree in an IT discipline or a degree where IT related skills and knowledge may be advantageous.

This BTEC carries UCAS points and is recognised by higher education providers as meeting admission requirements for many relevant courses in exactly the same way as an A-Level. The content of the course is equivalent in size to an A Level. The qualification also supports entry to many other fields, for example:

- BSc (Hons) in IT or Digital Applications
- BSc (Hons) in Fashion Buying Management
- BSc (Hons) in Physical Geography.
- Travel and Tourism Management
- Art and Design
- Business

This qualification is also recognised in apprenticeship roles and trainee/entry-level roles, such as roles in administration, help desk support, help desk analysis, account management, customer service support and many many more.

### Entry Requirements

Grade 5 or equivalent in Mathematics and English at GCSE.

The ability to work independently and to keep to deadlines.