



# Information Technology BTEC

## Why study this subject:

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It is designed for students 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.

The objective of this qualification is to give students the opportunity to develop their knowledge and skills in IT systems, systems management and social media in business. This will enable learners to progress to further study in the IT sector or other sectors.

## How will the course be assessed?

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For Certificate both units are mandatory, one assessed in a 10 our practical examination, one by coursework.

For Extended Certificate 4 units of which 2 are mandatory and externally assessed by the examination board, and 2 assessed by coursework

Foundation Diploma 6 units of which 4 are mandatory and 2 are externally assessed.

## Future courses and possible careers

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HND in Business, BA (Hons) in Computer Arts, BSc (Hons) in Fashion Buying Management, BSc (Hons) in Software Development for Animation, BA (Hons) in Accounting and Finance, BSc (Hons) Multimedia & Design. IT Technician, social media consultant, software programmer, data analyst and many more.

**For further information or advice please contact Ms England.**

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**Exam Board: Edexcel**

**Qualification: Extended Certificate/  
Foundation Diploma**

## COURSE CONTENT

### Units (All levels):

- Unit 1: Information Technology Systems
- Unit 2: Creating Systems to Manage Information
- Unit 3: Using Social Media in Business.
- Unit 5: Data Modelling

### Units (Additional for Ext Cert):

- Unit 1: Information Technology Systems
- Unit 5: Data Modelling

### Additional Units for Foundation Diploma (1.5 A Level equivalent):

- Unit 4: Programming
- Unit 6: Website Development

