

BTEC Level 3 National Extended Certificate in Information Technology

360 GLH (Guided Learning Hours)

Pearson: Course Code 601/7575/8

Contact: Mr R Neville

Course Outline:

The extended certificate is designed for learners who are interested in a basic introduction to the study of information technology (IT) alongside other fields of study, with a view to progressing to a wide range of higher education courses, not necessarily in IT. It is designed to be taken as part of a programme of study that includes other appropriate BTEC Nationals or A-levels.

The course consists of 4 units, 3 of which are mandatory. Mandatory content makes up 83% of the assessed course.

Mandatory units include:

- Information Technology Systems
- Creating Systems to Manage Information
- Using Social Media in Business.

Optional units are:

- Data Modelling
- Website Development.

The course is assessed in a variety of ways; Unit one – Information Technology Systems: externally assessed written exam

Unit two – Creating Systems to Manage Information: externally assessed

The remaining tasks are internally assessed through methods such as projects, practical tasks, investigating case studies and writing up research findings.

Achievement in the qualification requires a demonstration of depth of study in each unit. Units are assessed using a grading scale of Distinction, Merit, Pass and Unclassified. All mandatory and optional units contribute proportionately to the overall qualification grade.

BTEC Information Technology Students:

- have practical experience from real world assignments
- · take responsibility for their own learning
- know how to work to a brief with set deadlines
- efficiently manage time to complete tasks and processes
- have real experience of effective teamwork
- develop interpersonal and practical thinking skills
- have a strong core base of knowledge

Course Entry Requirements:

GCSE Information Technology grade 6 or

BTEC Level 2 in ICT Distinction

or, if not studied before; GCSE Maths grade 6

Why Study BTEC Information Technology?

An introduction to the study of creating IT systems to manage and share information alongside other fields of study supporting progression to a wide range of higher education courses, not necessarily in computing.