

## Level 2 ICT

### Level 2 BTEC Technicals Digital Technology: Key Information

#### Exam Information

Exam Board and Specification Number

Pearson

Link to exam board specification website

<https://qualifications.pearson.com/en/qualifications/btec-technicals/digital-technology.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments>

#### How is the Subject Assessed?

The Exam Units count for 33% of the overall grade

|                    |   |
|--------------------|---|
| Unit 3: Mandatory  | Assessed by a 75min examination in January of the Spring Term |
| Unit 5: Mandatory  | Assessed by a 3.5hr examination in January of the Spring Term |
| Unit 1: Mandatory  | Assessed Internally and Sampled by the Exam Board             |
| Unit 2: Mandatory  | Assessed Internally and Sampled by the Exam Board             |
| Unit 7: Mandatory  | Assessed Internally and Sampled by the Exam Board             |
| Unit 10: Mandatory | Assessed Internally and Sampled by the Exam Board             |

#### Year 12 [One Year Programme]

These are the Units of Work / Modules we study in Year 12

**Unit 1: Set Up and Configure Technology Systems:** Learners develop the skills needed to install, configure and test a computer system to a given user requirement.

**Unit 2: Exploring Current and Emerging Technologies:** Learners investigate current and emerging technologies and how organisations use them to meet their business needs

**Unit 3: Security Protection and Risk Management:** Learners study threats to IT system security and the methods used to protect against them.

**Unit 5: IT Service Solutions:** Learners study how to interpret the needs of an organisation and how to design an appropriate information technology (IT) solution.

**Unit 7: Digital Applications Development:** Learners develop skills by exploring the concepts of digital application development, user interface (UI) design and testing to create a functional digital media product for a defined target audience.

**Unit 10: Organisational Uses for Digital Media Systems:** Learners develop multichannel digital technology solutions to meet a client's goals, exploring digital content systems and identifying key considerations when adopting across a whole organisation.

#### Entry Requirements

The minimum entry requirement will be 4 GCSE qualifications at grade 3 including English Language and Mathematics. In addition students will be expected to commit to a weekly work experience in an appropriate setting for the duration of this course.

#### Useful Resources for this subject

Links to useful resources to prepare you for this subject

<https://qualifications.pearson.com/en/qualifications/btec-technicals/digital-technology.html#tab-1>

#### Progression

Progression Route, Higher Education & Career opportunities

Enable students to progress to Btec Level 3 Nationals. Achieving this qualification will give learners an advantage when applying for a job in IT. The types of jobs they will be ready for are:

- Content coordinator
- Trainee mobile developer

[Click here for information on Careers in ICT](#)