

OPTIONS SUBJECTS: BTEC Tech Award in DIT



A HEAD OF DEPARTMENT



EXAM BOARD

Pearson-Edexcel



BREAKDOWN OF MARKS

Component 1 Coursework (6hrs) - 33% Component 2 Coursework (6 hrs) -33%

Component 3 Exam (90 mins) - 33%



SKILLS

To build applied knowledge and skills that show an aptitude for further learning, both in the sector and more widely.

The development of key skills that prove your aptitude in digital information technology, such as project planning, designing and creating user interfaces and dashboards as a way to present and interpret data



VITAL INFORMATION

2 out of the 3 assessed units are coursework based

If you wish to develop your skills in digital information technology, such as project planning, designing & creating user interfaces & dashboards as a way to present and interpret data and the processes that underpin effective ways of working in digital information technology then this is the course for you.



CURRICULUM CONTENT

The course will include a total of 3 components:

Exploring User Interface Design Principles and Project Planning Techniques

Collecting, Presenting and Interpreting Data **Effective Digital Working Practices**

Component 1 & 2 will be assessed internally via coursework & will be taught for a total of 36 Guided Learning Hours

Component 3 will be assessed via an exam and will be taught for 48 GLH.

The three components focus on the assessment of knowledge, skills and practices. These are all essential to developing a basis for progression and therefore learners need to achieve all components in order to achieve the qualification.

The components are interrelated and they are best seen as part of an integrated whole rather than as totally distinct study areas. Learners will normally take this qualification over a two-year period. This means that they must be given

the opportunity to build their confidence in understanding the sector, vocational contexts and vocational attributes over a long period during the course of study before they are assessed.



CURRICULUM & CAREER PROGRESSION

A levels as preperation for entry to higher education in a range of subjects

Study of a vocational qualification at Level 3, such as BTEC National in IT, or to move on to higher education by studying a degree in the digital sector.

CAREERS

User Interface Designer Data Analyst Project Manager