Information Technology
BTEC Level 3 AAQ Extended Certificate

The Course

The objective of this qualification is to give learners the opportunity to develop their knowledge and skills in IT Systems, Incident Management, Cyber Security, Website Development and Database Design. This will enable learners to progress to further study or employment in the IT sector and beyond.

Assessment

Unit 1 - IT Systems. External examination, 2 hour exam. You are assessed on your understanding of computer systems and the implications of their use in personal and professional situations

Unit 2 - Cyber security & Incident Management. External examination, 2 hours 15 mins. You will be assessed on your understanding of security threats, system vulnerabilities and security protection methods

Unit 3 - Website Development—Internal Coursework module. You are assessed on your reviews of existing websites, website planning and website design using HTML coding, including CSS and JavaScript
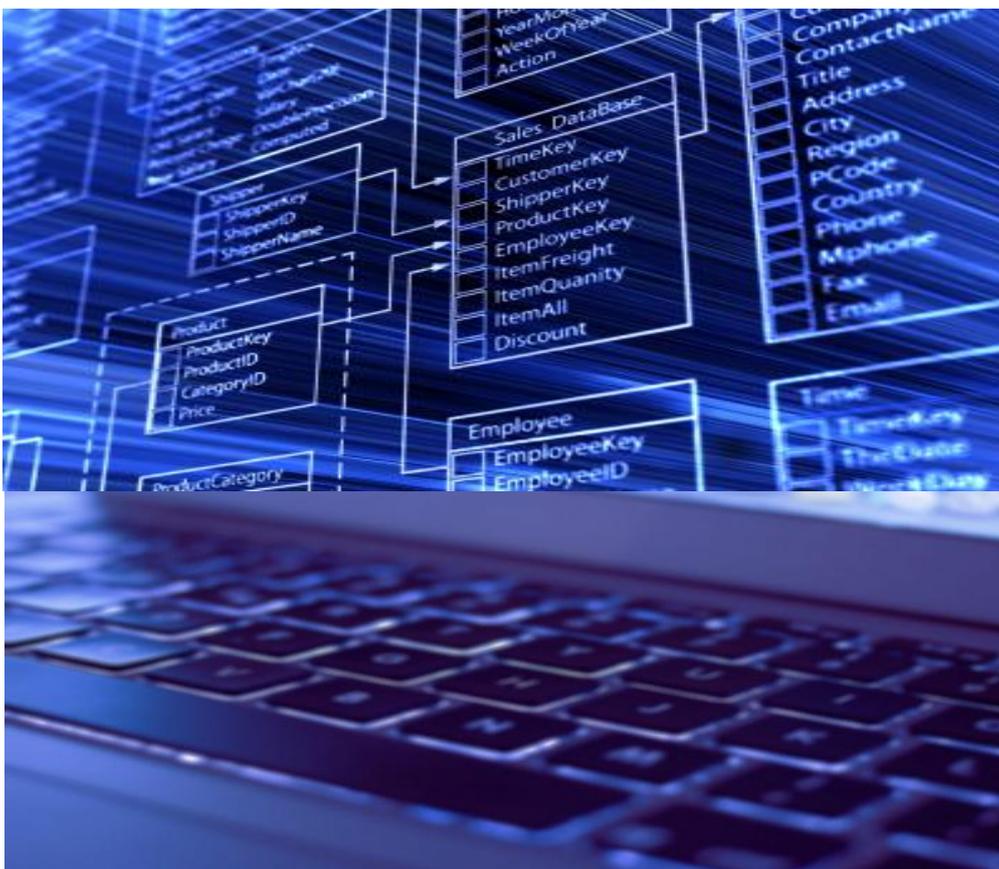
Unit 4 - Relational Database Development—Internal Coursework module. You are assessed on your understanding of relational databases, design and implementation of a database system.

Entry Requirements

Pathway 3 entry requirements. An interest in IT and software development.

Careers & Higher Education

The qualification is recognised by HE providers as for admission to a wide range of degree courses, if taken alongside other qualifications as part of a   two-year programme of learning.

"The computer was born to solve problems that did not exist before"

Bill Gates