ICT

CANNOCK CHASE HIGH SCHOOL
ACHIEVEMENT FOR ALL

Course: BTEC National in Information Technology (Extended Certificate) QAN: 601/3960/3

Entry Requirements
Five GCSEs grade 9-4 inc. English and Maths. GCSE Computer Science at Grade 4 or Cambridge Nationals or Creative iMedia (or other IT based equivalent qualification) at Level 2 Merit or above.

Aims of the Course
The BTEC Level 3 Qualifications in Information Technology have been developed to focus on giving you the opportunity to enter employment in the IT sector. The qualification is equivalent to one A Level and will develop your knowledge, understanding and skills required by the sector, including essential employability skills, and allow you to apply them in real work contexts. The purpose of the course is to help you to become occupationally ready to take up employment in the IT sector and aspects of the creative industries at the appropriate level.

Course Content
Course first taught September 2025
360 Guided Learning Hours

Mandatory Units
- Unit 1 IT Systems
- Unit 2: Cyber Security & Incident Management
- Unit 3: Website Development
- Unit 4: Relational Database Development

Assessment
- External assessments: Unit 1 IT Systems & Unit 2: Cyber Security & Incident Management
- Internal assessments: Unit 3: Website Development & Unit 4: Relational Database Development

The assessment approach of the BTEC qualifications in Information Technology allows students to receive formative feedback and leads to an assessment. Assessments are carried out through a variety of methods such as assignment and project work, case studies, workplace assessment and presentation.

Career Opportunities

The BTEC Level 3 Alternative Academic Qualification BTEC National in Information Technology is a recognised qualification by UCAS and Universities so will provide a route to higher education. The Information Technology sector and aspects of the creative industries, e.g. computer games development, are highly skilled and high growth sectors of the economy. An average starting salary in IT are the same as the national median of £30,000.

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