ICT

Cambridge Technicals Introductory Diploma in IT

Subject Cambridge Technicals Introductory Diploma in IT

Exam Board OCR

Specification Numbers 601/7099/2

Teacher Responsible Mrs Barker & Mr Thorpe

Introduction Learners will be able to develop the core knowledge, skills and understanding of the IT sector required, and develop further skills by completing a range of units through a choice of specialist pathways.

This course will enable you to feel confident in applying for any Technology related course at University.

Aims of the Course The qualification aims to develop your knowledge, understanding and skills of the essentials of IT and Cyber Security.

You will gain an insight into the IT sector as you investigate the pace of technological change, IT infrastructure on a global scale, and the importance of legal and security considerations.

This qualification is not just about being able to use computers. Employers need people who can help them develop their systems or the systems for their customers and use IT as a tool to analyse data and develop applications.

Therefore, this qualification is designed to give learners a range of specialist knowledge and transferable skills in the context of applied IT, providing them with the opportunity to enter an apprenticeship, move directly into employment, or progress to a related Higher Education (HE) course.

How You Are Assessed Learners will take five units, made up of three mandatory and two optional units. They will choose to study one of four specialist pathways depending on the career they wish to pursue. The Technical Introductory Diploma involves 5 Units:

Year 12: Unit 1: Fundamentals of IT (*Exam*), Unit 2: Global Information (*Exam*)

Year 13: Unit 6: Application Design (*Coursework*), Unit 9: Product Development (*Coursework*), Unit 13: Social Media and Digital Marketing (*Coursework*)

Links to Future Careers Application Developer, IT Infrastructure Technician, Data Analyst, Emerging Digital Technical Practitioner

Entry Requirement
Grade 4 in GCSE Computer Science or a Level 2 Merit in Cambridge Nationals Creative iMedia