ICT - Cambridge Technical ICT Level 3 Introductory Diploma (OCR)

ICT looks at how computers and the computer industry is shaping business and our world. It will give students the skills to allow them to navigate and use software in our digital world.

Course Content & Assessment

This qualification allows students to learn and be assessed in ways that are practical and relevant to the IT sector. This qualification is not just about being able to use computers. Employers have told us that they need people who are able to help them develop their systems or the systems for their customers, 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.

You will learn about how computers are used in business and gain skills in product development through the systems life cycle from identifying a problem to solving it by computational methods. You will develop a working interactive website as part of the coursework element.

Technology related skills are a major factor in the UK's economic and social success and to work in IT you'll need to understand existing and emerging technologies. 92% of job vacancies require candidates with IT user skills. This course will provide you with such skills/experiences.

How is the course assessed?

Learners must achieve a total of 5 units consisting of 2 mandatory examined units and 3 further units. This makes up the specialist pathway Cambridge Technicals ICT - Introductory Diploma - Application Developer. The five units are:

- Fundamentals of ICT
- Global Information
- Application Design
- Product Development
- Website Development

Examinations: Year 12

- Unit 1 Fundamentals of ICT External written examination
- 2 Coursework units

Examinations: Year 13

- Unit 2 Global Information External written examination
- 1 Coursework unit

Future opportunities

This course gives students the foundation to continue studies in computing at a degree level or go into the computer industry. The skills acquired through ICT complement most careers, including Software Developer, Web Application Developer, Project Management, Project Development.

Entry Requirements:	
GCSE	Minimum requirement: L2 Pass or Higher in Creative iMedia
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