



INFORMATION COMMUNICATION TECHNOLOGY



AIMS:

This course has been developed to recognise learners' skills, knowledge and understanding of Information and Communication technology functions and operations. The learner carryout a range of tasks that have been designed to recognise their achievements in a modern, practical way that is relevant to the workplace.

ASSESSMENT:

Level: AS + A Level **Specification:** OCR Level 3 Cambridge Technicals Certificate (AS) or Introductory Diploma (A Level) <http://www.ocr.org.uk/qualifications/cambridge-technicals-it-level-3-certificate-extended-certificate-introductory-diploma-foundation-diploma-diploma-05838-05842-2016-suite/>

Assessment Details:

First year: 2 units

Unit 1 - Fundamentals of IT. Unit 2 - Global information. Both units are written exams with a combination of multiple choice and long answer questions.

Second year: 3 units

There are a range of optional units which can be studied during this year. These will be practical, hands on units using a range of software including app, website and animation development.

QUALITIES AND QUALIFICATIONS

- An interest in ICT, Business and Computing combined with an ability to look at the ICT industry.
- Be able to investigate and develop software skills using advanced software features.
- The abilities to research and investigate new technologies.

OUTLINE OF THE SUBJECT

This can be taken as a **one** or **two** year course. In the first year students will take the two compulsory exam units. Students will look at and develop the skills that are directly relevant to employment situations, learning to work autonomously and effectively in an ICT context. In the second year they will also develop their understanding of specialist areas of ICT by looking at software use in industry, designing and creating their own products.

FUTURE PATHWAYS

This subject provides the ideal foundation for those students who wish to pursue ICT at degree level or in any other subject area and enhances employability for those who wish to follow a career within the ICT sector.

