

Qualification Title: OCR Level 3 Cambridge Technical Certificate in IT

Qualification Number: 601/7097/9

Overview

This qualification is designed for you if you're 16 years old or over and want to continue your education through applied learning by developing your knowledge and understanding of the principles of IT and global information systems.

It's designed to be taken alongside other qualifications (such as level 3 vocational Cambridge Technicals in Business, Digital Media and/or A level Computing, English or Mathematics) within your 16-19 study programme, primarily to support the main subjects you are taking.

Achievement of this qualification can support you to go on and study in a Higher Education institution either on relevant IT degrees such as Computing and Technology or Business IT, or to support progression on to other degree courses.

There are no formal entry requirements or requirement for any specific prior learning, although you will need a good level of literacy and numeracy skills.

What does this qualification cover?

You'll take two mandatory units to achieve this qualification, *Fundamentals of IT* and *Global information*. These units provide you with an insight into the IT sector as you investigate the pace of technological change, IT infrastructure, the flow of information on a global scale and important legal and security considerations. They will also assist you to develop transferrable skills valued by Higher Education institutions such as communication and problem solving.

Is this qualification right for me?

This qualification is part of a suite of Cambridge Technicals in IT at Levels 2 and 3. Normally you would choose one of the OCR Level 3 Cambridge Technicals in IT because you have successfully gained Level 2 qualifications in a similar or related subject, but there are no formal entry requirements for these qualifications.

This is one of six qualifications available within the Level 3 Cambridge Technicals in IT suite:

- **OCR Level 3 Cambridge Technical Certificate in IT (equivalent in size to one AS level)**
- OCR Level 3 Cambridge Technical Extended Certificate in IT (equivalent in size to one A level)
- OCR Level 3 Cambridge Technical Introductory Diploma in IT (with specialist pathways) (equivalent in size to one A level)
- OCR Level 3 Cambridge Technical Foundation Diploma in IT (with specialist pathways) (equivalent in size to one and a half A levels)
- OCR Level 3 Cambridge Technical Diploma in IT (with specialist pathways) (equivalent in size to two A levels)
- OCR Level 3 Cambridge Technical Extended Diploma in IT (with specialist pathways) (equivalent in size to three A levels)

This qualification is the smallest in the suite, similar in size to an AS level, so you would take this alongside your main subjects in your study programme. The units you take provide you with the fundamental skills, knowledge and understanding of IT and help build the transferable skills to prepare you to study in a Higher Education Institution, either on an IT related degree course or to support an application for a range of other degree courses, as it would complement the other subjects you take in your study programme.

If you want to take a larger qualification the Extended Certificate, similar in size to one A Level, will provide access to further units to broaden your knowledge, understanding and skills in IT, again to prepare you to study in a Higher Education Institution either on an IT related degree course or to support an application for a range of other degree courses.

The other qualifications in this suite, the Introductory Diploma, Foundation Diploma, Diploma and Extended Diploma are different as you will follow a specialist pathway. These will allow you to tailor your learning to a specific area in the IT sector, to prepare you for employment or to move onto an apprenticeship programme in that area. They will also prepare you to study relevant IT degrees in a Higher Education institution.

Who supports this qualification?

The following Universities support this qualification:

Anglia Ruskin University
Birmingham City University
Arden University

Details of this support can be found on the OCR website:

<http://www.ocr.org.uk/qualifications/by-type/vocational-education-and-skills/purpose-statements-and-letters-of-endorsement/>

Further information

For more information on the specification and associated assessment materials please refer to: <http://www.ocr.org.uk/qualifications/vocational-education-and-skills/cambridge-technicals-it-level-2-2017-suite/>

About us

OCR is a leading UK awarding body. We provide qualifications which engage people of all ages and abilities at school, college, in work or through part-time learning programmes.

Our general and vocational qualifications equip you with the knowledge and skills needed for the future, helping you to achieve your full potential.