



OCR Cambridge Technicals in IT Level 3

Course details

This qualification is designed for learners who are on a 16-19 study programme. It is ideal for learners who:

- ◆ are studying to prepare for employment in the IT sector in areas such as technical support, digital technologies, application development or data analysis
- ◆ want to progress onto a Level 4 IT-related apprenticeship such as Network Engineer or Software Developer
- ◆ who want to gain a level 3 qualification to support further study in Higher Education or to progress to Higher Education in areas such as Computing, Computer Science, Software Development, Software Engineering, ICT and Computer Networks or Business Information Systems



Normally a learner would choose one of the OCR Level 3 Cambridge Technicals in IT because they have successfully gained Level 2 qualifications in a similar or related subject, but there are no formal entry requirements for this course.

It is recommended that learners have, or are working towards, a grade 4/ grade C or above in GCSE Maths and English.

What will I study?

Learners must study 5 units to achieve this qualification. This includes 3 mandatory units, 2 of which are externally examined while the other is centre-assessed. There are 2 further optional units that are centre-assessed and moderated by the exam board.

The optional units include Cyber security, Project management, Product development, Systems analysis and design, Mobile technology, Internet of Everything, amongst others.

Specialist Pathways

Choice of units will depend on the specialist pathway selected. The

specialist pathways within the qualification are:

- IT Infrastructure Technician
- Emerging Digital Technology Practitioner
- Application Developer
- Data Analyst

Assessment

The course is assessed using a combination of:

- *external assessment*, which is set and marked by the exam board, and
- *internal assessment*, where the tutor assesses the learners' work and the exam board externally moderate.

How are units graded?

Every unit achieved will be graded as Pass, Merit or Distinction. A learner must get at least a pass for every unit to be awarded the qualification they have entered for. The overall qualification is graded as a Pass, Merit, Distinction or Distinction*.

What could I expect from the course?

The qualification is not just about being able to use a computer. Employers have said that they require employees who are able to help them develop their systems or the systems for their customers and who can use IT as a tool to analyse data and develop applications. Therefore, the qualification has been designed with these things in mind. Learners would be provided with a range of specialist knowledge and transferable skills.

During the course, learners can expect to engage directly with employers. Learners will also have the opportunity to participate in external visits throughout the course.



Being a Wigston College student, you will be entitled to all Microsoft development software, all Microsoft Operating systems and you will be given an Office 365 account enabling you to download a full version of the latest MS-Office. You will also receive 1Tb of cloud storage.



Wigston College



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Level 3

16+ Opportunities



2018

Cambridge Technicals in IT

OCR



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