



COURSE OUTLINE:

OCR Level 3 Cambridge Technical Certificate in IT

Term	Main Assessment task
Autumn 1- MANDATORY UNITS	
Unit 01- Fundamentals of IT 1. Understanding the computer hardware 2. Understanding computer software 3. Understanding Business IT systems	-In class practice exam style assessment in the form of multiple choice questions. -In class practice exam style assessment in the form of multiple choice questions.
Autumn 2	
Unit 01-Fundamentals of IT 4. Understand employability and communication skills used in an IT environment 5. Understand ethical and operational issues and threats to computer systems	-Major group presentation on employability and communication skills -Major individual presentation on employability and communication skills. -In class test on the operational issues/threats to computer systems
Spring 1	
Unit 02- Global information 1. Understanding where information is held and transmitted globally. 2. Understand the styles, classification and the management of global information. 3. Understand the use of global information and the benefits to individuals and organisations	-In class practice exam style assessment in the form of multiple choice questions. -In class practice exam style assessment in the form of multiple choice questions.
Spring 2-	
Unit 02 cont'd - Global information 4. Understand the legal and regulatory framework governing the storage and use of global information 5. Understand the process flow of information 6. Understand the principles of information security	-Major individual presentation on the legal and regulatory framework governing the storage and use of global information -In class test on the principles of information security
Summer 1	
RECAP of all units for examination	The internal assessment task (Mocks)
Summer 2	
RECAP of all units for examination	EXAMINATION PERIOD



Course Description for ICT level 3

Description

This qualification is designed for learners 16 years old or over who want to continue their education through applied learning by developing their knowledge and understanding of the principles of IT and global information systems. Achievement of this qualification can support progression to go on and study relevant IT degrees in a Higher Education institution such as, Computing and IT, Computing Science, Software Developments, Software Engineering, ICT and Computer Networks or Business Information Systems.

The Cambridge Technical Certificate in IT takes 180 guided learning hours to deliver. This is a similar size to one AS level and learners must achieve a total of two units consisting of two mandatory units.

Assessment

The Certificate is assessed by written exams that are marked by OCR. The course is assessed by external assessment, which is set and marked by OCR (Units 1 and 2)

Out of class learning including home-learning

This course is highly theory based and as such it will require a lot of reading. It is recommended that pupils not just rely on designated class time but they also make use of any free time that they have outside of lessons to do additional reading.

How parents can help

- Familiarize yourself with the course. This can be done by visiting the OCR website or referring to the course outline given to pupils.
- Go through past paper questions with your child.
- Engage children in conversations that will build on their knowledge, particularly in the areas that are being covered in the course.
- Go over work/ assignments that were marked and corrected by the teacher.