

YEAR 10 & 11 COURSES

Subject Cambridge National in IT

Course Level Cambridge National Certificate

Examining Body OCR

What will I be studying?

You may be interested in this if you want an engaging qualification where you will use your learning in practical, real-life situations, such as:

- using different applications and tools to design, create and evaluate IT solutions and products
- creating a data manipulation solution
- creating an Augmented Reality prototype.
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What skills will I develop?

- planning and designing IT solutions and products for a given purpose
- selecting the best tools and techniques to solve a problem
- solving problems by exploring different software application tools and techniques
- creating IT solutions and digital products
- use of planning techniques to complete tasks in an organised and timely way
- finding imaginative ways to solve IT problems.

How will the course be structured?

The course is made up of 3 mandatory units as follows

Unit R050: IT in the digital world

Unit R060: Data manipulation using spreadsheets

Unit R070: Using Augmented Reality to present

information

How will I be assessed?

Unit R050: IT in the digital world

48 GLH 1 hour 30 minute written examination 70 marks (80 UMS) OCR-set and marked Calculators are not required in this exam

Unit R060: Data manipulation using spreadsheets

36 GLH OCR-set assignment 60 marks (60 UMS) Centre-assessed and OCR moderate

Unit R070: Using Augmented Reality to present information

36 GLH

OCR-set assignment 60 marks (60 UMS)

Centre-assessed and OCR moderated

If you have any further questions about taking this course, who should you speak to?

- 1. Your Computing Teacher
- 2. Head of Computing Mr Bayeh