

Cambridge Nationals - Information Technologies Level 2

Certificate - J808

What do you do on the course?

1. Students will learn to use a range of software in order to manipulate data and present their findings.
2. They will follow the project life cycle phases of planning, execution, communication and evaluation, demonstrating the practical skills they have acquired such as carrying out a SWOT analysis, creating GANTT charts, developing online surveys, and presenting data through web based technologies.
3. Learners will sit an exam to assess their knowledge and understanding of different technologies (hardware and software applications), and tools and techniques used to select, store, manipulate and present data and information.
4. Students will also be assessed on what the phases of the project life cycle are, the interaction between the phases.

How is the course split?

There are two units of assessment and both units of assessment to achieve the qualification.

Unit R012 is assessed by an exam and marked by the exam board (1 hour 45 minutes). This some time can be taken in January or June of year 11

Unit R013 is undertaken within the school (approximately 20 hours).

What can you do after the course?

This course will give students an excellent introduction into ICT at Key Stage 5 or for practical workplace apprenticeships in this field. Students will be given the potential opportunity to enter employment within a wide range of job roles across the Information Technology sector and some aspects of the creative industries, such as Website Content Manager, Computer Animator and Graphic Designer.

Why should you do this course?

This is a perfect course for students who have enjoyed ICT at Key Stage 3 and want to take their ICT skills further. The Cambridge National in Information Technologies will give students a real understanding of their digital environment, develop key skills, and prepare them for their future use of IT in their chosen careers across a wide range of job roles. This is for students who wish to develop applied knowledge and practical skills in using information technologies.

To find more information scan the QR code

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