

**Details of the Examination Specification**

Cambridge International Examinations 0417 delivered across 3 lessons a week.

**Subject Content**

Cambridge iGCSE Information and Communication Technology encourages learners to develop lifelong skills, including:

- understanding and using applications
- using Information and Communication Technology (ICT) to solve problems
- analysing, designing, implementing, testing and evaluating ICT systems, ensuring that they are fit for purpose
- understanding the implications of technology in society, including social, economic and ethical uses
- awareness of the ways ICT can help in home, learning and work environments

**How is the Course Assessed?**

There is one written exam (40%) that tests their knowledge and understanding of the theory elements of the course. There are two practical exams (30% each) that assess the students' skills in Document Production, Data Manipulation, Presentations, Data Analysis and Website Authoring.

There is no coursework in this qualification.

**What is expected of the Student?**

Although this course has a practical element, it is an academic course and will require commitment from the student. Students will be expected not only to commit themselves to learning the theory in the course but a high level of ICT proficiency will be required to complete many of the tasks and students must be self-motivated and willing to practise skills independently. Students who do not have a keen interest in ICT, or are not prepared to put in the sustained effort, should not choose this option.

**What grades can I get?**

This course allows students to be able to achieve the full range of iGCSE Grades from A\* to F.

**Additional Information**

The course allows clear progression into iA-Level Information Technology or other similar Level 3 ICT courses.

Download the syllabus: <http://www.cambridgeinternational.org/images/203280-2017-2019-syllabus.pdf>

