

What is the course about?

This qualification focuses on the fundamental knowledge required to understand and work with Information Technology systems. It provides students with core knowledge of cyber security and practical skills in software development. It is intended for students who wish to pursue IT in higher education.

Course content

- Information technology systems.
- Cyber security and incident management.
- Developing practical skills like creating a website for a specific purpose.
- Building a relational database solution.

Assessment

Assessment is split 66% external (exams) and 34% internal (assignments). The two mandatory units on IT Systems and Cyber Security are assessed by two external exams (one is 2 hours, the other is 2 hours 15 minutes). The two practical units are internally assessed through assignments.

Career pathways

This qualification leads to higher education courses in computing and IT fields. Potential careers include roles in web development, database management, network security, and various other technical and business IT specialisms.

Entry criteria

Minimum of five grade 4 to 9s at GCSE, including English and at least a grade 5 in Maths or M2 Computing.