ICT and Computer Science (one or two equivalent)

What entry requirements will I need?

The minimum of 5 9-4 grades including English and a grade 6 in Maths. Additionally, students would also have an L2M grade in ICT or a Level 5 in GCSE Computer Science (or equivalent).

What does the course involve?

This qualifications is designed to give students a broad knowledge of ICT/Computer Science. As well as developing their theoretical subject knowledge students get the opportunity to work on practical projects/tasks which will develop their confidence and skills in using a variety of software applications.

The BTEC ICT course has 4 modules which students will study. This will involve an externally marked written exam paper, an externally marked timed assessment (IT based) and two pieces of coursework.

The BTEC L3 Diploma course has 6 Mandatory Units & 2 Optional Units. This will involve two externally marked written exam papers, two externally marked timed assessment (IT based) and four pieces of coursework.

The Computer Science AS/A2 course (AQA) will be a follow-on from the GCSE course. The students will develop their programming skills, along with their understanding of Computer Science. The course involves 5 units of work (two in Y12, three in Y13). There is a combination of written exam, programming exam and practical coursework. The running of the courses will be dependent on the uptake from the students.

Progression

The course is an ideal choice for students wishing to progress their studies further in higher education or for students looking for further qualifications to help them gain employment.

Is there anything else I need to know?

Students should have a keen interest in ICT/Computer Science and be willing to work on extended projects and coursework.

Where can I find out more?

You can find out more by speaking with Mr Kay, Mr Healey, Mrs Ali, Mr Benton, Miss Deal or Mr Green who would be happy to discuss your suitability for the course/course content in more detail.