

BTEC IT

Why study Level 3 BTEC in IT?

This course is an in-depth study of Information Technology and its application in industry, education and business. If you have an interest in computers, it will develop your personal skills in the use of software and give you the knowledge and skills to be able to assess the effectiveness of the use of ICT in working organisations.

What can I do with this qualification?

This course will give you a level of ICT skills that will set you apart from others. It will develop your expertise in designing, creating and maintaining ICT systems, which will make you a very valuable member of staff for many companies. Our philosophy is that in order for you to understand the nature of ICT, you must proactively experience the ICT environment. This will be achieved using a variety of approaches including working with a real life client, building links with local businesses, case studies and research.

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What qualifications could I achieve?

There are a variety of pathways that a BTEC in IT can lead to: We offer the Extended Certificate. The course is taken over 2 years and provide UCAS points for university entry. BTEC courses are also highly thought of by businesses and could lead directly into jobs in the field. Assessment is done via a combination of internal and external assessments.

It is possible to gain a Certificate (Equivalent of an AS level) - IT is one of the few subjects where you can gain a qualification at the end of year 12. This makes it a great choice as a 4th A level if you want to take something away at the end of the year.

Is it like Computer Science?

IT BTEC Level 3 is an applied course, in which you will learn to use a variety of IT applications to solve practical problems. It is different to Computer Science, there is a lot less theory about how computers work, the theory side of IT looks more into how businesses use computer systems. The database unit is closer to what is offered in Computer Science and this is where you will use your problem-solving skills and create a system to a given specification.

What subjects go well with IT?

It combines well with a wide range of subjects, including Business Studies, English, Maths, Media and Technology.

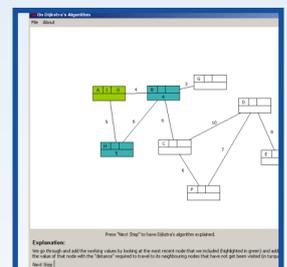
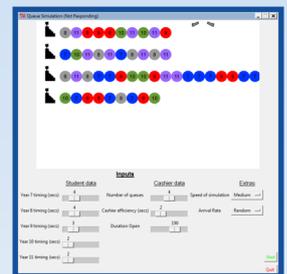
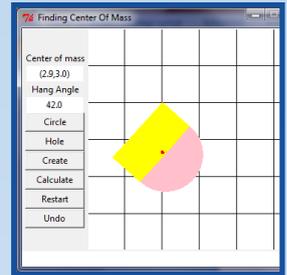
The course is modular and consists of the following compulsory units:

- ◆ Unit 1: Information Technology systems—this unit covers the fundamental concepts; how ICT systems work, laws surrounding the use of ICT, etc.
- ◆ Unit 2: Creating Systems to Manage Information—learn how to create and manage data using database software
- ◆ Unit 3: Using Social Media in Business—gain real life experience managing the social media for a small business or club
- ◆ Plus one optional unit

Optional units - internally assessed

A variety of optional units are available. These could include for example: Data Modelling, Website Development. The units offered are suitable for many career areas, offering some basic marketing skills with the social media unit.

For further information please contact Ms J Symonds (Computing Department)
jsymonds@swchs.net



A	B	C	D	Result
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