

# BTEC National Subsidiary Diploma in IT

Location:	ISCCEB	Duration:	2 years
Level of course:	Level 3	Exam board:	Edexcel

## Are there any entry requirements?

You will need 5 A\*-C grades including English and Maths to take this subject. A grade C or above at GCSE ICT or a Merit at BTEC First ICT is desirable but not always essential. More importantly you must be interested in working in an ICT related environment. They are designed to provide highly specialist work related qualifications in a range of vocational sectors. They give you the knowledge, understanding and skills that you need to prepare for employment.

The BTEC Nationals provide you with much of the underpinning knowledge and understanding for the National Occupational Standards for the ICT sector. Giving you the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life. You will be required to show your commitment to the course through excellent attendance and punctuality.

## What will I study?

Within BTEC National ICT you will study a variety of topics relating to the skills employers are looking for, to the skills you require to help your process your other subject's reports. It is broadly equivalent to one GCE A level and is accredited by UCAS. It's a vocational subject with many practical activities included.

### The units consist of the following:

- *Communication and Employability Skills for IT: Where you look at the skills that you require to be an effective employee/employer*
- *Computer Systems: In this unit you look at the parts that make up a modern PC system and their method of communicating*
- *Information Systems: Where you look at the information that business require and how Management Information Systems assist in meeting their objectives*
- *Database Design: Design a relational database for a business situation*
- *Spreadsheet Modelling: Develop spreadsheets for a client following client specifications*
- *Installing and Upgrading Software: Installing new software and upgrading previously installed software*

You will be taught in discrete ICT Lessons

### Assessment: How will I be assessed?

Your work will be assessed via a portfolio of work for each unit which will be sent to the moderator through-out the year. Each unit is divided into small assignments to enable you to develop your skills at a steady pace.

### What can I do after this course?

You could take up employment within the ICT sector or you could continue into higher education with a view to qualifying as an ICT Practitioner, Games Developer or Administration. The options are vast as ICT is used in the majority of job roles.

### Further details

You will have five hours of lessons per week and you will be expected to undertake an average of five hours of independent study each week.

### Email contact

**Head of subject:** [ann.jackson@iscsb.bham.org.uk](mailto:ann.jackson@iscsb.bham.org.uk)

