

Information Technology Diploma



● Is this course for me?

The Diploma will be a valuable alternative to traditional GCSE, BTEC and A-Level programmes.

● What does the course involve?

Information Technology is at the heart of the UK economy and is a key source of competitiveness for all sectors, opening new markets, increasing performance and driving productivity. The Diploma in IT will focus on the use of IT in the world economy as well as developing the communication and employability skills valued by employers. It will follow three core themes which run through the specification: business, people and technology.

All levels consist of three main parts:

● Generic Learning:

Consisting of **functional skills**; a project and **personal learning and thinking skills**. 10 days work experience is also required. **Principal learning** which includes:

Level 1: The digital world; working with people; technology systems; database systems; multimedia.

Level 2: The potential of technology; exploring organisations; effective communication; skills for innovation; technology systems; multimedia; managing projects.

Level 3: The potential of technology; understanding organisations; professional development; creating technology solutions; multimedia and digital projects; managing technology systems.

● Additional / Specialist Learning

which can be chosen from a wide range of existing units or qualifications, at the appropriate level. These could include vendor qualifications (e.g. AutoCAD, Cisco and/or Microsoft).

● What are the additional costs (not including course or administration fees)?

You may be required to buy a text book (about £15). A USB memory stick (about £10) is essential.

● What qualifications or skills will I need to get on the course?

You need to be at least 16 years of age and interested in ICT.

Foundation A GCSE profile, which includes English and maths

Higher 4 GCSEs at Grade D or above, which includes English and maths

Advanced 5 GCSEs at Grade C or above, which includes English and maths

● What options will be open to me if I successfully complete the course?

Progression can be to the higher level Diplomas, University or employment.

You will have necessary skills to apply for employment in a variety of fields such as:

user support; help desk support; computer & network operation; systems developer; technical strategy and planning

● Who can I contact for more information?

Please call Central Enquiries on 01462 424242

● Interview and reference required

Yes



INCLUDED IN THIS DIPLOMA

IT learners study specialist BTEC IT units alongside the Diploma. These are giving them an insight into web design, games design, interactive use of media, hardware and network maintenance.

Finding out about how Information Technology is essential to meet the needs of Business has been a focus of the visits so far. Learners have gained an inside view of the way that IT is used in events at:

- Knebworth House for a multi-media film shoot
- Cambridge University for Lectures on new technology
- Astrium for a tour on satellite technology
- IBM for sessions on personal skills development
- Costa Coffee for a work related assignment
- Police Headquarters for network and communications

WHAT ARE EMPLOYERS SAYING?

"In order to compete in the global economy, UK companies urgently need more young people to better understand technology in business. Employers of IT professionals want talented individuals with the blend of business and technology skills that enable them to work effectively at the heart of the organisation. The Diploma will help to develop young people both for demanding university courses and rewarding, flexible careers."

Andy Hill, Head of Executive Resourcing and Development, Vodafone and a member of the Diploma Employer Champions Network

"The Diploma has made me see how the use of IT is more complex than I first thought"

"The course is challenging enough to be enjoyable in every lesson"

"The Diploma has given me a deeper understanding of how businesses are structured and managed using IT."

