

# INFORMATION TECHNOLOGY LEVEL 3 VOCATIONAL



# WHY CHOOSE INFORMATION TECHNOLOGY LEVEL 3 VOCATIONAL?

Does your interest in technology extend beyond just using your smartphone to text or shop online? Are you curious about how digital information is spread? Do you want to know more about computers and how, when and why people use them? If so, this course may be for you.

It is for students who prefer to study IT in a context that allows them to learn and be assessed in ways that are practical and relevant to the IT sector.

You will develop your knowledge and understanding of the principles of IT and global information systems and learn to use IT to communicate effectively.

You will also make yourself attractive to employers looking for people who are able to help them develop their systems or the systems for their customers and to use IT as a tool to analyse data and develop applications.

# **COURSE OPTIONS**

Students can choose to study IT as either a 1 block or 2 block option.

## 1 Block - National Certificate in IT (leading to Extended Certificate)

The National Certificate in IT is completed in the first year and is the equivalent of 0.5 an A Level. It is assessed through two mandatory units, one of which is externally assessed.

The Certificate can be followed in the second year by the Extended Certificate which gives you the equivalent of one A Level. This includes an internally assessed coursework unit and an externally assessed 2 hour written exam.

# 2 Block - Extended Certificate in IT (leading to National Diploma)

The Extended Certificate can also be studied in one year as a 2 block option (1 A Level equivalent in one year). This could then lead to the Diploma in the second year which is the equivalent of two A Levels. The Diploma includes a wider range of units, including Cyber Security and IT Project Management.

# RESOURCES AND FACILITIES

- Enthusiastic and highly experienced teachers
- Two teaching rooms equipped with modern hardware and software
- Dedicated study areas equipped with specialist hardware and software for IT students for use outside of lessons.



# PROGRESSION OPPORTUNITIES

This course can give you the practical skills and knowledge to progress to a wide range of roles within the IT industry including IT technician, programmer, network support specialist, data analyst, digital marketer, web designer or project manager.

Many of our students go on to higher education, studying a range of IT based degrees including Cyber Security, Games Development and Management Information Systems. Alternatively, students have used the relationships forged with local companies to secure Higher Apprenticeships, enabling them to continue with their studies whilst also gaining hands on experience in industry.

# TEACHING AND LEARNING STYLE

Learning activities will reflect the structure of the units and allow you to gain a real feel of what it is like to work as an IT professional. They will include:

- Discussion
- Presentation
- Practical work
- Individual research
- Group projects



# **ENTRY AND SKILL REQUIREMENTS**

What are the entry requirements for Information Technology Level 3 Vocational?

 GCSE Maths and English at Grade 4 or above, otherwise these subjects will be added to your programme of study

## **Skills and Attitudes Required for Success**

- Good awareness of IT applications
- A desire to gain an insight into the fast moving IT industry, encompassing data use, programming, business, web and security issues

#### **CONTACT US:**

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