

# NVQ Level 3 Diploma Information Technology

**Credits: 60**

The NVQ Level 3 Information Technology Course is a dynamic and accessible program tailored to meet the demands of today's information technology sectors.

This comprehensive course provides students with a solid foundation in essential skills and knowledge needed for a successful career in these fields. With a strong emphasis on hands-on experience and industry relevance, it is the perfect choice for those aspiring to advance in roles such as IT manager, IT support specialist, or web developer.

As an accredited course, it not only equips you with practical skills but also enhances your career prospects significantly. Invest in your future and embark on a fulfilling career in IT. Enrol today to take the next step towards a rewarding profession in these vital sectors.

## **Career path**

This course offers access to a wide range of careers in IT. Students may find work as IT Manager, Quality Assurance Tester, Web Developer, IT security specialist, Programme Developer, Computer Programmer or System Analyst.

## **Entry Requirements**

### **Typical Age**

This qualification is designed for learners who are typically aged 19 and above.

### **Qualifications**

- 5 GCSEs (9-4) including English and Maths, or satisfactory results (Merit/Distinction) in a relevant level 2 qualification
- work experience in an IT environment and demonstrate ambition with clear career goals

- Level 3 qualification in another discipline and want to develop their careers in IT.

## **Language**

For those whom English is not their first language we recommend the following standards of proficiency in English language skills or an approved equivalent for this qualification:

- IELTS 5.5
- Common European Framework of Reference (CEFR) B2
- Cambridge English Advanced (CAE) 162 or above
- Pearson Test of English (PTE) Academic 42-49

## **Course Content**

### **Mandatory**

#### **Unit 1: Computer Systems**

- Introduction to computer systems
- Understand configuration of computers
- Understand how to configure computer systems

#### **Unit 2: Coding and Website Development**

- Understanding different types of coding and their purpose
- Understand the components of web
- Gain knowledge about creation of interactive websites

#### **Unit 3: Networking**

- Understand the principles of Networking
- Hardware, software and networks communication
- Understanding usage and security in networking

#### **Unit 4: Mobile Communications**

- Understand uses and features of mobile communication
- Communication technologies used in mobile communication
- Understanding implications of mobile communication

## **Unit 5: Cyber Security**

- Describe the concepts of cyber security
- Understand key terminologies in cyber security
- Understanding cyber threat intelligence.

## **Unit 6: Social media and Business**

- Understand importance of using social media in business
- Content planning and strategy to create online community
- Understanding the use of social media in business.

These units cover essential topics for aspiring IT professionals, equipping them with the knowledge and skills required to excel in this rewarding field.

### **Assessment**

- Assessment is via assignment submission.

## **Key facts**

### **Recognized Qualification:**

This course is a nationally recognized qualification in the UK, highly valued by employers in the Information Technology sector.

### **Comprehensive Curriculum:**

The course units and content covers different conditions that are encountered whilst working in any organisation.

### **Personalized Support:**

Enjoy personalized support and guidance from experienced tutors throughout your learning journey.

### **Career Advancement:**

Upon completion, you'll be well-prepared for various roles in organisation, including IT Manager, Web Developer, Computer Programmer or System Analyst.

### **Affordable Tuition:**

Affordable tuition fees as compared to other traditional classroom-based courses.

### **Real-World Application:**

Gain practical skills that you can apply directly in organisations, ensuring you are job-ready upon qualification.

### **No Prior Qualifications Needed:**

You can start this course without prior qualifications, making it accessible to beginners and experienced professionals alike.

### **Assessment on the Job:**

Assessments are often based on your job role, allowing you to apply what you've learned directly to your work.

### **Career Progression:**

The NVQ Level 3 IT opens doors to supervisory and managerial roles within the IT sector.

Invest in your future with this comprehensive course that is designed to provide you with the knowledge and skills needed to excel in the rewarding field of IT.

## Why this course?

The NVQ Level 3 Information Technology is essential for individuals aspiring to pursue careers in IT. This qualification is necessary for several reasons:

### 1. **Career Advancement:**

It opens doors to a wide range of career opportunities, from administrator to IT Manager and beyond.

### 2. **Professional Development:**

The course enhances your skills and knowledge, making you a valuable asset to employers and clients.

### 3. **Quality Care:**

It ensures that course leavers are well-trained and capable of providing high-quality service to organisations.

### 4. **Industry Demand:**

There is a constant demand for trained personnel in IT, making it a stable career choice.

### 5. **Rewarding Work:**

Getting qualifications and moving forward in career can be emotionally rewarding, knowing that you're making a difference in organisation.

## **6. Career Progression:**

This qualification is often a stepping stone to supervisory and management roles, providing opportunities for career growth.

In summary, the NVQ Level 3 Information Technology is indispensable for individuals seeking fulfilling careers while meeting industry demands.