



# Professional Practices Of Security Network <u>Design Certificate</u>

## **BTEC Level 5 Certificate**

#### **Course Overview**



This Professional Practices of Security
Network Design is the ideal course for those
looking to develop a deep understanding of IP
& Networking issues. This tutor-supported
course is intended for people with little or no
knowledge of computers or IP networks. It is
packed with the essential knowledge needed
to design, plan and build effective fully
operational IP based security solutions and
most importantly learning about the pitfalls
to avoid. Over twelve fascinating modules,
you will cover the fundamentals of digital
cameras, local area networks and IP.



## What will you learn?

- Introduction and Standards
- Bandwidth and Storage
- The OSI Model
- Addresses and Subnetting
- IPv6
- Local Area Networks

- Transmission Media
- Broadband
- Wi-Fi
- Routers and Routing
- Network Management
- Security

### **Course Information**

**Qualification:** BTEC Level 5 Certificate **Duration:** 240 hours **Cost:** £695 including VAT Study Times and Entry Requirements: The Security Network Design course contains 12 modules, each requiring approximately 20 hours of study. There are no prerequisites and no qualifications needed to enrol.