CompTIA IT Fundamentals+

Category: Networking & Security | **Vendor:** CompTIA

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Related Exam:	CompTIA ITF+

Course Overview

Discover the essentials of IT with CompTIA IT Fundamentals+ (ITF+). Perfect for beginners, this course covers foundational IT concepts, including hardware, software, networks, databases, and security. Build confidence in troubleshooting and decision-making for IT environments while preparing for the CompTIA ITF+ certification exam (FC0-U61).

About This Course

Discover the essentials of IT with CompTIA IT Fundamentals+ (ITF+). Perfect for beginners, this course covers foundational IT concepts, including hardware, software, networks, databases, and security. Build confidence in troubleshooting and decision-making for IT environments while preparing for the CompTIA ITF+ certification exam (FC0-U61).

Who Should Attend

This course is ideal for individuals looking to build a strong foundation in IT, whether exploring a new career path, enhancing digital literacy, or preparing for the CompTIA ITF+ certification exam.

- Aspiring IT professionals and career changers exploring technology roles.
- Non-technical employees seeking to enhance digital literacy.
- Individuals preparing for the CompTIA ITF+ certification exam.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

On course completion, participants will be able to: - Set up a computer workstation and use basic software applications. - Explain the functions and types of devices used within a computer system. - Apply basic computer maintenance and support principles. - Describe some principles of software and database development. - Configure computers and mobile devices to connect to home networks and to the Internet. - Identify security issues affecting the use of computers and networks.

Detailed Course Outline

Module 1: Fundamentals of Computing

- Unit 1: Overview of Computing Devices
- Unit 2: Navigating a Workstation
- Unit 3: Understanding Operating Systems
- Unit 4: Managing System Settings and OS Functions
- Unit 5: Troubleshooting and Technical Support

Module 2: Applications and Data Management

- Unit 1: Understanding Data Types and Measurement Units
- Unit 2: Working with Software Applications
- Unit 3: Basics of Programming and Application Development
- Unit 4: Introduction to Databases and Data Storage

Module 3: Computer Hardware Essentials

- Unit 1: Core System Components
- Unit 2: Connecting and Managing Device Interfaces
- Unit 3: Utilizing Peripheral Devices
- Unit 4: Storage Solutions and Device Management
- Unit 5: File Systems and Organization

Module 4: Networking and Connectivity

- Unit 1: Key Networking Concepts and Protocols
- Unit 2: Establishing Network Connections
- Unit 3: Secure Internet Browsing Practices
- Unit 4: Cloud and Shared Storage Utilization
- Unit 5: Mobile Device Connectivity and Management

Module 5: Cybersecurity Basics

- Unit 1: Common Security Threats and Risks
- Unit 2: Implementing Security Best Practices
- Unit 3: Managing Access Controls and Authentication
- Unit 4: Human Behavior and Security Awareness

Frequently Asked Questions

Q: What delivery options are available for CompTIA IT Fundamentals+?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: Which exam does this course prepare me for?

This course prepares you for the CompTIA ITF+ official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 5-day CompTIA IT Fundamentals+ course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the CompTIA IT Fundamentals+ training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for CompTIA IT Fundamentals+?

Yes, we provide corporate training, dedicated training, and closed classes for CompTIA IT Fundamentals+. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for CompTIA IT Fundamentals+?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your CompTIA IT Fundamentals+ training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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