skillsoft global knowledge™

CompTIA (ITF+) IT Fundamentals

Duration: 4 Days   **Course Code: G001**   **Version: FC0-U61**   **Delivery Method: Company Event**

Overview:

The Official CompTIA IT Fundamentals (ITF+) (Exam FC0-U61) will provide students with the fundamental IT skills and concepts required to identify and explain the basics of computing, IT infrastructure, software development, and database use.
In addition, students will acquire the essential skills and information they need to set up, configure, maintain, troubleshoot, and perform preventative maintenance of the hardware and software components of a basic personal computer workstation and basic wireless devices. Students will also learn to implement basic security measures and implement basic computer and user support practices as well as prepare candidates to take the CompTIA IT Fundamentals (ITF+) certification exam.

Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

Target Audience:

Anyone interested in pursuing a career in IT

Objectives:

- **After completing this course you should be able to:**

- Install software

- Establish basic network connectivity

- Identify/prevent basic security risks

- Explain troubleshooting theory and preventative maintenance of devices

Prerequisites:

Attendees should meet the following prerequisites:

- Some experience with using a keyboard and mouse would be helpful but is not essential

Testing and Certification

Recommended as preparation for the following exam:

- **FC0-U61** - CompTIA ITF+ Exam

Follow-on-Courses:
- G005 - CompTIA Network+
- GK3150 - Understanding Networking Fundamentals (Network+)

Content:

Module 1: Using Computors

- Common Computing Devices
- Using a Workstation
- Using an OS
- Managing and OS
- Troubleshooting and Support

Module 2: Using Apps and Databases

- Using Data Types and Units
- Using Apps
- Programming and App Development
- Using Databases

Module 3: Using Computer Hardware

- System Components
- Using Device Interfaces
- Using Peripheral Devices
- Using Storage Devices
- Using File Systems

Module 4: Using Networks

- Networking Concepts
- Connecting to a Network
- Secure Web Browsing
- Using Shared Storage
- Using Mobile Devices

Module 5: Security Concepts

- Security Concerns
- Using Best Practices
- Using Access Controls
- Behavioural Security Concepts

Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

training@globalknowledge.ae

www.globalknowledge.com/en-ae/

Global Knowledge, Dubai Knowledge Village, Block 2A,First Floor, Office F68, Dubai, UAE