



Course Title: CompTIA IT Fundamentals	Course Duration: 4.0 Days
Exam: Not Included	Exam Type: Proctored Exam
Qualification: CompTIA IT Fundamentals Certificate	

Course Syllabus

Module 1: Using Computers

- 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



Course Overview

Our four-day CompTIA IT Fundamentals training course will teach you the basics of computer hardware, software, mobile computing, networking, troubleshooting, and emerging technologies.

You will learn the fundamental skills and concepts required to maintain, support, and work efficiently with personal computers.

Our CompTIA IT Fundamentals training course will cover the essential skills and information needed 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.

Course Learning Outcomes

After completing our CompTIA IT Fundamentals training 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

Audience

Our CompTIA IT Fundamentals training course is suitable for anyone interested in pursuing a career in IT.

Entry-Level Requirements

You should meet the following prerequisites:

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

Recommended Reading

There is no recommended reading with our CompTIA IT Fundamentals training course.

What's Included

Our CompTIA IT Fundamentals training course includes the following:

- Full Course Materials
- CompTIA ITF+ Exam Preparation

Exam Information

The following examination is NOT included in our CompTIA IT Fundamentals training course:

- FC0-U61 - CompTIA ITF+ Exam



What's Next

Our five-day [CompTIA A+](#) training course will help you to enhance your skills and knowledge on the maintenance of PCs, mobile devices, operating systems and printers.

Additional Information

The CompTIA IT Fundamentals certification is for individuals considering a career in IT. It is an ideal stepping stone to more advanced certifications such as CompTIA A+, and with specialised experience, CompTIA Network+ and CompTIA Security+. With this new version comes the addition of the + to further distinguish ourselves within the marketplace and represent CompTIA quality and standards.

Our CompTIA IT Fundamentals training course is intended for those wishing to qualify with CompTIA IT Fundamentals Certification. CompTIA Information Technology (IT) Fundamentals Certification is the essential qualification for beginning a career in PC support.