CompTIA IT Fundamentals

The IT Fundamentals certification is ideal for you if you're considering a career in IT or if you work in an allied field that requires a broad understanding of IT, like in a sales role at an IT company.

ABOUT THE COURSE

CompTIA IT Fundamentals can be a stepping stone to more advanced certifications such as CompTIA A+, and, with specialized experience, CompTIA Network+ and CompTIA Security+.

CompTIA have made it as convenient as possible to for you to take the exam, earn this certification and prove that you know today's technologies. You can take the exam at your school, your workplace or even from your home. And of course you can take the exam at a brick-and-mortar test centre as well.

More IT professionals are getting certified than ever before because IT certifications:

- **Validate your knowledge and skills**
- **Help you remain competitive and employable**
- **Give you job proficiency more quickly**
- **Show dedication to your career**

Vendor specific exams may need to be organised separately. Please speak to our Course Advisor for details.

COURSE OUTLINE

Module 1 Software

1.1 Course and Instructor Introduction
1.2 Software Operating Systems
1.3 Common File Types
1.4 Software Management Best Practices
1.5 Alternative Software Technologies
1.6 Basic Software Features and Functions

Module 2 Hardware

2.1 Basic Wired And Wireless Peripherals
2.2 Common Computer Connector
2.3 Internal Computer

Module 3 Security

3.1 Basic Security Threats
3.2 Security Best Practices
3.3 Web-Browsing Best Practices
3.4 Web-Browsing Best Practices Demo.

Module 4 Networking

4.1 Setup And Configure Basic SOHO Router
4.2 Wireless Router Demo
4.3 Compare And Contrast Cellular Wireless and Wire Data Connections
4.4 Compare And Contrast Different Methods of Sharing And Storage

Module 5 Basic IT Literacy

5.1 Setting Up A Basic Workstation
5.2 Setting Up A Basic Workstation Demo
5.3 Basic Methods Of Navigating An Operating System
5.4 Basic Methods Of Navigating An Operating System Demo
5.5 Basic Support Concepts
5.6 Basic Backup Concepts
5.7 Environmental And Safety Concepts

Module 6 Course Review

6.1 Software Domain Review
6.2 Hardware Domain Review

PITMAN
TRAINING

Building careers for 180 years.

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COURSE DURATION: AROUND 25 HOURS
(Actual course duration will vary from individual to individual, based on prior skills and application)

CPD POINTS: 25
(Awarded CPD points upon successful completion)

To find out more about this or any of our courses, speak to one of our course advisors