CompTIA IT Fundamentals+

Course Duration:24-40 Hours   Course code:(FC0-U61)

1. Course Overview

The CompTIA IT Fundamentals (ITF+) course is a foundational introduction to IT, designed to help individuals, especially those new to the field, understand core IT concepts and prepare for entry-level IT roles or further IT education.

2. What you'll learn?

In CompTIA IT Fundamentals (ITF+), you'll learn foundational IT concepts, including computing basics, IT infrastructure, software development, and database use, preparing you for a career in IT or enhancing your understanding of core IT principles.

Here's a more detailed breakdown of what you'll learn:

IT Concepts and Terminology:

You'll gain a solid understanding of fundamental IT terminology, including notational systems, computing basics, and the value of data.

IT Infrastructure:

You'll learn about setting up and installing common peripheral devices, securing basic wireless networks, and understanding basic network concepts.

Applications and Software:

You'll explore application software, the components of an operating system, and the purpose of application architecture methods.

3. Target Audience

The CompTIA IT Fundamentals (ITF+) certification is designed for individuals new to IT, including students, career changers, and those seeking a foundational understanding of IT concepts, making it a pre-career certification to gauge IT aptitude.

Students and Career Changers:
The certification is particularly useful for those considering a career in IT, helping them determine if it's the right path and providing a foundation of knowledge.

4. Pre-Requisites

There are no specific prerequisites for the CompTIA IT Fundamentals (ITF+) exam; it's designed as an entry-level certification for individuals with little to no prior IT experience.

Entry-Level Focus:
The ITF+ certification is specifically designed for individuals new to the IT field or those with limited experience.

No Required Experience:
Unlike some other IT certifications, CompTIA ITF+ doesn't require any specific years of experience or prior certifications.

5. Course content

Module 1 Using Computers

A Common Computing Devices

B Using a Workstation

C Using an OS

D Managing an OS

E Troubleshooting and Support

Module 2 Using Apps and Databases

V25031

A Using Data Types and Units
B Using Apps
C Programming and App Development
D Using Databases

Module 3 Using Computer Hardware 207
A System Components
B Using Device Interfaces
C Using Peripheral Devices
D Using Storage Devices
E Using File Systems

Module 4 Using Networks
A Networking Concepts
B Connecting to a Network
C Secure Web Browsing
D Using Shared Storage
E Using Mobile Devices

Module 5 Security Concepts
A Security Concerns
B Using Best Practices
C Using Access Control
D Behavioral Security Concepts

6. Exam preference

Exam Code	FC0-U61
Length Of Test	60 Minutes

V25031

Number Of Questions	75 Questions
Passing Score	650(On a scale of 900)