Skills You’ll Master When You Earn Your IT Fundamentals+ Certification

CompTIA IT Fundamentals+ (ITF+) helps students and professionals develop a broader understanding of IT. ITF+ is also a good fit for professionals to decide if a career in IT is right for them. ITF+ exam focuses on the essential IT skills and knowledge needed to perform tasks commonly performed by advanced end-users.

#1 IT CONCEPTS & TERMINOLOGY
Courses about IT Fundamentals+ assess your ability to illustrate the basics of computing processing, or the way data moves through a computer system. With ITF+, you will be able to explain the value of data and troubleshooting.

#2 INFRASTRUCTURE
Infrastructure is the backbone of IT operations. With ITF+, certify your knowledge on how to setup and install common peripheral devices, like a printer or a scanner, to a laptop or PC. Learn to setup or secure a basic wireless network with ITF+.

#3 APPLICATIONS & SOFTWARE
Do you have a strong desire to understand different types of applications and how they can help you perform your job better? With ITF+, you will learn about the purpose and use of several software applications and understand the basics of installing and configuring them.

#4 SOFTWARE DEVELOPMENT
Applications are created by programmers. Have you ever wanted to learn more about programming, like what a program is or the various types of languages? You can with ITF+. Learn more about types of language categories, logic, and the purpose of programming concepts.

#5 DATABASE FUNDAMENTALS
Databases are used everywhere to store information. With ITF+, you will be able to explain basic database concepts, various types of database structures and their purpose, as well as understand methods used to interface with or access databases.

#6 SECURITY
Security is everyone’s business. Arm yourself with the knowledge of the basic security threats that can affect your network or individual computer. With ITF+, you will learn how to implement basic security measures and best practices for securing devices. Learn more about malware and basic steps for prevention.

Material covered above is reflective of ITF+ U61.

Learn more about CompTIA IT Fundamentals+. Our comprehensive learning resources, which includes books, eLearning, labs, and exam prep software all developed in house by CompTIA! certificaiton.comptia.org/certifications/it-fundamentals