

IT 1100

Fundamentals of IT

3 weeks
DURATION



ISSUING AUTHORITY

High School Diploma or GED
REQUIREMENTS



PROGRAM DETAILS






This program is designed to help you gain an understanding of the core components that make up the information technology (IT) landscape while preparing for the CompTIA IT Fundamentals exam.

In this 3-week online certification program, you will learn the basics of computer hardware, software, mobile computing, networking, troubleshooting, and emerging technologies. You will learn about configuring operating systems, file and folder management, networks and network configuration, and the role of the OSI model in networking and troubleshooting. This course will also prepare you for the CompTIA IT Fundamentals certificate exam.

Through presentations, demonstrations, and knowledge-based exercises, you will gain a fundamental understanding of computer hardware, operating systems, computer application software, networking technologies and protocols, web browsers, identifying security risks, troubleshooting errors, and system maintenance. You will also learn about cutting-edge technologies such as cloud computing and virtualization.

This program is the ideal starting point for an individual interested in pursuing advanced IT certifications such as CompTIA A+, Network+, or Security+.

AT THE END OF THIS PROGRAM, YOU WILL BE ABLE TO:

-  Demonstrate basic Computer and IT literacy
-  Identify, compare and contrast common programs, applications and operating systems
-  Recognize various computer hardware components and peripheral devices
-  Understand basic network designs, sharing and storage, and wireless vs wired connections
-  Define basic security threats and know fundamental security best practices

ATTAINABLE CAREERS

PC Support Technician	Helpdesk Specialist
Network Support Technician	Desktop Support Specialist

COURSES

IT 1011	CompTIA Fundamentals
MS 1000	Microsoft Office Basics



TARGET CERTIFICATIONS

ITF CompTIA IT Fundamentals Certification

As a MedCerts Student, you also have the added benefit of Job Search Assistance including guidance with resume building, networking, interviewing, and job search tips.