



Cisco IT Essentials (PC Technician) Course

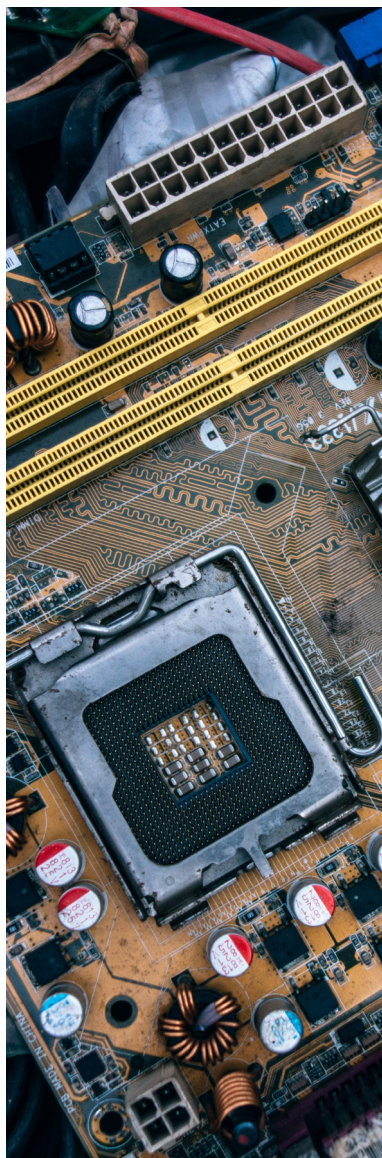
Introduction

The PC Technician course covers the fundamentals of computer hardware and software and advanced concepts such as cloud computing, virtualization, security, networking, and the responsibilities of an IT professional. It is designed for students who want to pursue careers in IT and learn how computers work, how to assemble computers and how to troubleshoot modern hardware and software issues.

The curriculum includes hands-on labs that provide practical experience. Virtual tools help you enhance your troubleshooting skills and practice what you learn.



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Course Content

Introduction to the PC
PC Assembly
Advanced Computer Hardware
Preventive Maintenance
Troubleshooting
Networking Concepts
Applied Networking
Laptops & Mobile Devices
Printers
Virtualization & Cloud Computing
Windows Installation
Windows Configuration
Mobile, Linux & OS X
Security
The IT Professional

Course Objectives

Understand How Your PC Works
Learn How to Build a Computer
Learn How to Repair a Computer
Install & Maintain Windows
Troubleshoot Operating Systems
Understand Network Protocols
Set up a Network
Describe Cloud Computing
Implement Security Measures
Manage Printer Environments

Course Details

Study Mode

PARTTIME

Frequency: Once Weekly

Duration

42 Hours (14 Lessons of 3 Hours)

Delivery Method

Lectures & Hands-on Practice

Entry Requirements

Good knowledge of English
Basic Computer Skills

Award

VET PC Technician Award -
EQF/MQF Level 3

Certification

Cisco IT Essentials

Partner



€ 480

Study Experience Includes:

Training by a Cisco Certified Educator, Official Cisco Courseware,
Official Cisco Chapter Tests, Official Cisco Final Exams.

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