

## CompTIA A+ - Part 1 (Exam 220-1001)

### Overview

This course provides the knowledge and skills you will require to be a successful A+ technician.

### Target Audience

This course is designed for individuals who have basic computer user skills and who are interested in obtaining a job as an entry-level IT technician. This course is also designed for students who are seeking the CompTIA A+ certification and who want to prepare for the CompTIA A+ Core 1 220-1001 Certification Exam and the CompTIA A+ Core 2 220-1002 Certification Exam.

### Course Objectives

In this course, you will install, configure, optimize, troubleshoot, repair, upgrade, and perform preventive maintenance on personal computers, digital devices, and operating systems.

You will:

- Support operating systems.
- Install and configure PC system unit components and peripheral devices.
- Install, configure, and troubleshoot display and multimedia devices.
- Install, configure, and troubleshoot storage devices.
- Install, configure, and troubleshoot internal system components.
- Install, configure, and maintain operating systems.
- Maintain and troubleshoot Microsoft Windows.
- Explain network infrastructure concepts.
- Configure and troubleshoot network connections.
- Manage users, workstations, and shared resources.
- Implement client virtualization and cloud computing.
- Implement physical security.
- Secure workstations and data.
- Troubleshoot workstation security issues.
- Support and troubleshoot laptops.
- Support and troubleshoot mobile devices.
- Install, configure, and troubleshoot print devices.
- Implement operational procedures.

### Course Outline

[Register Online](#)

### Schedule

Class Length: 5 Days

G2R = "Guaranteed to Run"   OLL = "Online LIVE" ILT = "Instructor-Led-Training"					
15/03/21	G2R	1:00PM - 9:00PM	Dublin, Ireland	OLL	EUR 1985
12/04/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985
03/05/21	G2R	4:00PM - 12:00AM	Dublin, Ireland	OLL	EUR 1985
24/05/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985
21/06/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985
19/07/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985
16/08/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985
13/09/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985
11/10/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985
08/11/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985
06/12/21	G2R	2:00PM - 10:00PM	Dublin, Ireland	OLL	EUR 1985

- 1 - Installing and Configuring PC Components
  - 2 - Installing, Configuring, and Troubleshooting Display and Multimedia Devices
  - 3 - Installing, Configuring, and Troubleshooting Storage Devices
  - 4 - Installing, Configuring, and Troubleshooting Internal System Components
  - 5 - Installing, Configuring, and Troubleshooting Print Devices
  - 6 - Network Infrastructure Concepts
  - 7 - Configuring and Troubleshooting Networks
  - 8 - Supporting and Troubleshooting Laptops
  - 9 - Supporting and Troubleshooting Mobile Devices
  - 10 - Implementing Client Virtualization and Cloud Computing
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