

CompTIA A+ Certification Training

(220-1201 & 220-1202)

Course Overview

Start your tech career with CompTIA A+, the industry standard certification for entry-level roles. Trusted by employers worldwide, A+ builds foundational skills in hardware, software, networking, troubleshooting, and security. The latest version, V15, is updated for today's technology and prepares you for roles like IT support specialist and help desk technician through two exams—Core 1 and Core 2.

Skills learned

- Install, configure, and maintain hardware components and devices effectively.
- Diagnose and resolve issues with PCs, mobile devices, and software applications.
- Understand networking basics and configure wired/wireless SOHO networks.
- Apply basic cybersecurity methods to mitigate threats and secure systems.
- Install and support multiple operating systems, including Windows, Linux, and macOS.
- Explain virtualization and cloud computing concepts and their applications.
- Follow best practices for safety, environmental impacts, and effective communication.
- Provide customer support using appropriate troubleshooting and communication skills.
- Gain a respected certification that validates your foundation in tech and prepares you for success in your career

Course Objectives

The Official CompTIA A+ Core 1 & Core 2 Student Guide teach the knowledge and skills to install and configure end-user devices and software, connect devices to networks, perform basic cybersecurity mitigations, troubleshoot common problems to diagnose and resolve issues, and demonstrate basic knowledge of scripting, the cloud, and virtualization, and prepare candidates to take the CompTIA A+ Core 1 & Core 2 certification exam.

Course Prerequisites

To ensure your success in this course, you should have experience with basic computer user skills, be able to complete tasks in a Microsoft® Windows® environment, be able to search for, browse, and access information on the Internet, and have basic knowledge of computing concepts.

Target Student

CompTIA A+ is for professionals looking to start a career in IT and have 9 to 12 months of hands-on experience in the lab or field or equivalent training. CompTIA A+ prepares candidates for the following job roles:

- IT Support Specialist
- Helpdesk Technician

- Field Technician
- Tier I Support Specialist
- Desktop Support Specialist
- Associate Network Engineer
- Systems Support Technician
- Junior Systems Administrator

Associated Certifications

A+

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21. Using Data Security
22. Implementing Operational Procedures

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