

CompTIA A+ Certification (Accelerated)

Duration: 5 Days **Course Code:** G004 **Version:** 220-1201 and 220-120

Overview:

Prepare for the CompTIA A+ v15 certification 220-1201 and 220-1202.

CompTIA A+ is designed to help learners prepare for the latest certification exams—Core 1 and Core 2, V15. Widely recognized as the starting point for a career in IT, the A+ certification validates essential skills in hardware, software, networking, and troubleshooting. This course is ideal for individuals pursuing roles such as help desk technician, IT support specialist, or desktop support analyst.

Matching the two certifications, the curriculum is divided into two parts. Core 1 covers topics like mobile devices, hardware installation and configuration, networking basics, virtualization, and cloud computing. Core 2 focuses on operating systems, software troubleshooting, and foundational cybersecurity practices. Learners will work with Windows, macOS, Linux, and mobile platforms, gaining practical experience through hands-on labs and real-world scenarios.

By the end of this course, participants will be well-prepared to take both certification exams. The training emphasizes practical application of skills, ensuring learners can confidently step into entry-level IT roles. Whether you're new to the field or looking to formalize your experience with a recognized credential, this course provides a solid foundation for success.

- This course includes Core 1 and Core 2 exam vouchers.

Target Audience:

Individuals looking to learn computer basics and seeking CompTIA A+ certification (220-1201 and 220-1202)

Objectives:

- 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.

Prerequisites:

- End-user skills with Windows-based PCs
- Basic knowledge of computing concepts

Testing and Certification

- CompTIA A+ Core 1 and Core 2

Follow-on-Courses:

- CompTIA Network+ Certification Prep Course

Content:

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| <ul style="list-style-type: none">■ Lesson 1: Installing Motherboards and Connectors■ Lesson 2: Installing System Devices■ Lesson 3: Troubleshooting PC Hardware■ Lesson 4: Comparing Local Networking Hardware■ Lesson 5: Configuring Network Addressing and Internet Connections■ Lesson 6: Supporting Network Services■ Lesson 7: Summarizing Virtualization and Cloud Concepts | <ul style="list-style-type: none">■ Lesson 8: Supporting Mobile Devices■ Lesson 9: Supporting Print Devices■ Lesson 10: Configuring Windows■ Lesson 11: Managing Windows■ Lesson 12: Identifying OS Types and Features■ Lesson 13: Supporting Windows■ Lesson 14: Managing Windows Networking | <ul style="list-style-type: none">■ Lesson 15: Managing Linux and macOS■ Lesson 16: Configuring SOHO Network Security■ Lesson 17: Managing Security Settings■ Lesson 18: Supporting Mobile Software■ Lesson 19: Using Support and Scripting Tools■ Lesson 20: Implementing Operational Procedures |
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Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

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