CompTIA A+ Training Boot Camp

A+ Prep Course Overview

Cyber Security Institute's five-day, authorized CompTIA A+ boot camp is an accelerated, in-depth course that is structured to teach you the important and necessary tools of becoming a successful computer technician.

This boot camp course focuses on teaching you basic software and hardware knowledge, such as installation and configuration, in order to achieve one of the industry's most influential certifications. You will be thoroughly trained to demonstrate a wide range of skills that lead to the A+ technician certification.

In addition, you will walk away with a high-level of confidence in your abilities leading to productivity-enhancing performance in the workplace. For those seeking employment this certification is a key benchmark for employers looking for the best and brightest technicians available.

A+ Course Prerequisites

This course is targeted towards IT professionals who have networking and administrative skills. Our students want to further their careers in IT by acquiring a foundational knowledge of computing topics; prepare for the CompTIA A+ Certification examination; or use A+ as the foundation for advanced networking certifications or career roles.

CompTIA A+ certification validates foundation-level knowledge and skills necessary for a career in IT support. It is the starting point for a career. The international, vendor-neutral certification proves competence in areas such as installation, preventative maintenance, networking, security and troubleshooting. CompTIA A+ is part of the certification track for corporations such as Microsoft, HP and Cisco. Other technology companies, including Dell, Intel, Lenovo and Ricoh, have made CompTIA A+ certification mandatory for their service technicians. The U.S. Department of Defense recognizes CompTIA A+ and the Department of Homeland Security requires it as part of their computer forensics program.

Certification Details:

- The goal of the Cyber Security Institute A+ certification course is to learn how to be a computer technician and walk away with a CompTIA certification.

- Two required exams: A+ Essentials (220-901), Practical Application (220-902)

- Number of questions: 100

- Exam duration: 90 minutes each

- Recommended experience: Entry-level

- Minimum passing score: A+ Essentials 675, Practical Application 700

- Prior to enrolling in Cyber Security Institute's CompTIA A+ boot camp, students should have a general understanding of Windows client operating systems and experience with Microsoft products and technologies.

What's Included?

- - Five days of training with expert instruction

- - Cyber Security Institute digital courseware (physical textbooks available to purchase)

- - Exam review & expert in-class mentoring

- - Detailed reporting on exam readiness via your Flex Center (Flex Pro)

- A+ exam voucher

- - CompTIA A+ certification

- - 100% Satisfaction Guarantee

- - Exam Pass Guarantee (Flex Pro)

- - Add-on: Video replays of daily lessons

Course Details

Upon the completion of our authorized CompTIA A+ boot camp, students will know how to:

- Day 1 Hardware (Part 1)
⇒ PC functions
⇒ Components
⇒ Display technology
⇒ Laptops
⇒ Tools and diagnostics
⇒ Power systems

- Day 2 Hardware (Part 2)
⇒ Installing operating systems
⇒ Installing 98, 2000 and XP
⇒ Administering 2000 and XP
⇒ Unix/Linux
⇒ Troubleshooting
⇒ Preventive maintenance
⇒ Identifying Windows utilities

- Days 3 Hardware Exam Begin OS
⇒ Safety and Environmental issues

⇒ Portable devicesConfiguring and optimizing different operating systems
⇒ Configuring printers and scanners

- Day 4 Operating Systems
⇒ Configuring network systems
⇒ Identifying network technologies
⇒ TCP/IP
⇒ The InternetSecurity systems

- Day 5 Operating Systems
⇒ Updating your operating systems
⇒ Hardening a system
⇒ Sharing network resources
⇒ Review for exam

- Day 6 OS Exam and Network+
⇒ Networking Basics
⇒ The OSI Model
⇒ The OSI layers in details
⇒ Ethernet standards

Contact us