



IT success stories start with CompTIA A+ certification. It validates understanding of the most common hardware and software technologies in business and certifies the skills necessary to support complex IT infrastructures. CompTIA A+ is a powerful credential that helps IT professionals worldwide ignite their IT careers. Held by over 1 million IT professionals worldwide, CompTIA A+ is the most essential IT certification for establishing an IT career. If you are new to the IT industry, this will help you put your best foot forward. And if you are already an IT professional, the CompTIA A+ certification validates your skills and can boost your career.

The new CompTIA A+ 220-1001 and 220-1002 exams are available as of January 15, 2019

Our unique model follows a streamlined approach to workforce development and skills attainment

Assess: Assess each student to determine existing skill sets

Educate: Deliver goal-specific training utilizing all delivery modalities

Mentor: Expose students to instructors and mentors with front-line IT and cybersecurity experience

Certify: Certify students with the requisite hands-on skills to perform the tasks related to their functional roles

Validate: Validate student abilities through performance analytics and real-world exercises hosted on a cyber range

Exam Objectives: 220-1001

Mobile Devices	14%
Networking	20%
Hardware	27%
Virtualization & Cloud Computing	12%
Hardware & Network Troubleshooting	27%

Exam Objectives: 220-1002

Operating Systems	27%
Security	24%
Software Troubleshooting	26%
Operational Procedures	23%

Course Outline:

Chapter 1: Safety and Professionalism
Chapter 2: The Visible Computer
Chapter 3: CPUs
Chapter 4: RAM
Chapter 5: Firmware
Chapter 6: Motherboards
Chapter 7: Power Supplies
Chapter 8: Mass Storage Technologies
Chapter 9: Implementing Mass Storage
Chapter 10: Essential Peripherals
Chapter 11: Building a PC
Chapter 12: Windows Under the Hood
Chapter 13: Users, Groups, and Permissions
Chapter 14: Maintaining and Optimizing Operating Systems

Chapter 15: Working with the Command Line Interface
Chapter 16: Troubleshooting Operating Systems
Chapter 17: Display Technologies
Chapter 18: Essentials of Networking
Chapter 19: Local Area Networking
Chapter 20: Wireless Networking
Chapter 21: The Internet
Chapter 22: Virtualization
Chapter 23: Portable Computing
Chapter 24: Understanding Mobile Devices
Chapter 25: Care and Feeding of Mobile Devices
Chapter 26: Printers and Multifunction Devices
Chapter 27: Securing Computers

Included

80 hours of instructor-led training sessions
CompTIA authorized textbook and class materials
Practice questions and exam study tips