

[View Full Course Details including Latest Schedule Online](#)

COMPTIA

CompTIA A+

Phoenix TS is proud to be a CompTIA Authorized Platinum Partner; which is the highest level of partnership awarded by CompTIA!

BONUS! Cyber Phoenix Subscription Included: All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!



Course Overview

Phoenix TS A+ accelerated course provides participants with the knowledge base for taking the A+ certification exam. The course involves hands on training on a computer's hardware and operating systems. Participants will gain the skills needed to comprehend the fundamentals of PC technology, PC networking, and PC security.

Our 5-day instructor-led A+ training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online is ideal for someone in the early stages of their IT career. It covers:

- Basic computer hardware
- PC installation & configuration



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

- Networking & connectivity
- Laptop, mobile device & printer maintenance
- Operating systems
- Security

This course will prepare you for both parts of the A+ Certification exam.

There are no prerequisites for this course. However, it is recommended that you have basic knowledge of computing concepts and experience using computers that run on a Windows operating system before enrolling in this course.

Schedule

DATE	LOCATION	
7/21/25 - 7/25/25 (5 days)	HQ Open	Contact Us
7/21/25 - 7/25/25 (5 days)	Online/Virtual Open	Contact Us
10/20/25 - 10/24/25 (5 days)	HQ Open	Contact Us
10/20/25 - 10/24/25 (5 days)	Online/Virtual Open	Contact Us
12/01/25 - 12/05/25 (5 days)	Online/Virtual	Contact Us
1/05/26 - 1/09/26 (5 days)	HQ Open	Contact Us
1/05/26 - 1/09/26 (5 days)	Online/Virtual Open	Contact Us
3/02/26 - 3/06/26 (5 days)	Online/Virtual Open	Contact Us
3/02/26 - 3/06/26 (5 days)	HQ Open	Contact Us
5/11/26 - 5/11/26 (5 days)	HQ Open	Contact Us
5/11/26 - 5/15/26 (5 days)	Online/Virtual Open	Contact Us



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

DATE

LOCATION

7/13/26 - 7/17/26 (5 days)

HQ

[Open](#)

[Contact Us](#)

7/13/26 - 7/17/26 (5 days)

Online/Virtual

[Open](#)

[Contact Us](#)

9/21/26 - 9/25/26 (5 days)

HQ

[Open](#)

[Contact Us](#)

9/21/26 - 9/25/26 (5 days)

Online/Virtual

[Open](#)

[Contact Us](#)

11/16/26 - 11/20/26 (5 days)

HQ

[Open](#)

[Contact Us](#)

11/16/26 - 11/20/26 (5 days)

Online/Virtual

[Open](#)

[Contact Us](#)

Program Level

Intermediate

Training Delivery Methods

Group Live

Duration

5 Days / 40 hours Training

CPE credits

33 NASBA CPE Credits

Field of Study

Information Technology



PhoenixTS

Advanced Prep

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

N/A

Course Registration

Candidates can choose to register for the course by via any of the below methods:

- Email: Sales@phoenixts.wpenginepowered.com
- Phone: 301-582-8200
- Website: www.phoenixts.wpenginepowered.com

Upon registration completion candidates are sent an automated course registration email that includes attachments with specific information on the class and location as well as pre-course study and test preparation material approved by the course vendor. The text of the email contains a registration confirmation as well as the location, date, time and contact person of the class.

Online enrolment closes three days before course start date.

On the first day of class, candidates are provided with instructions to register with the exam provider before the exam date.

Complaint Resolution Policy

To view our complete Complaint Resolution Policy policy please click here: [Complaint Resolution Policy](#)

Refunds and Cancellations

To view our complete Refund and Cancellation policy please click here: [Refund and Cancellation Policy](#)

Course Outline

Introduction

- Course setup
- A+ Certification skills inventory

Chapter 1: Troubleshooting

- Module A: Troubleshooting theory
- Module B: Safety

- Module C: Environmental factors

Chapter 2: Motherboards and CPUs

- Module A: Motherboards
- Module B: CPUs

Chapter 3: Computer power supplies

- Module A: Power supply connectors
- Module B: Power supply installation
- Module C: Power supply troubleshooting

Chapter 4: Memory

- Module A: Read-only memory
- Module B: Random access memory

Chapter 5: Computer expansion

- Module A: Expansion interfaces
- Module B: Expansion card installation
- Module C: Connectors and cables

Chapter 6: Physical storage

- Module A: Disk drives
- Module B: RAID storage
- Module C: Optical drives
- Module D: Other storage methods

Chapter 7: Input-output devices

- Module A: Input devices
- Module B: Display output devices
- Module C: Display management
- Module D: Other input and output devices

Chapter 8: Printers and multi-function print devices

- Module A: Printer technologies
- Module B: Printer installation and maintenance
- Module C: Printer troubleshooting

Chapter 9: Operating systems

- Module A: Windows versions and features
- Module B: Non-Windows operating systems
- Module C: Operating system installation and upgrades
- Module D: Applications and scripting

Chapter 10: Operating system management

- Module A: Operating system features and tools
- Module B: Control Panel utilities
- Module C: Command-line utilities
- Module D: Operating system troubleshooting

Chapter 11: Network basics

- Module A: Classifying networks
- Module B: Network devices
- Module C: Internet connections

Chapter 12: Network cables and connectors

- Module A: Twisted-pair connections
- Module B: Coaxial connections
- Module C: Optical media

Chapter 13: Network protocols

- Module A: TCP/IP settings
- Module B: Transport protocols
- Module C: Application protocols

Chapter 14: Wireless networking

- Module A: Wireless technology
- Module B: Wi-Fi standards

Chapter 15: Windows networking

- Module A: Network shares
- Module B: Network connections
- Module C: Connection troubleshooting

Chapter 16: Virtualization and cloud computing

- Module A: Virtualization
- Module B: Cloud computing

Chapter 17: Mobile devices

- Module A: Mobile device types
- Module B: Mobile device configuration
- Module C: Mobile device troubleshooting

Chapter 18: Security principles

- Module A: Threats and vulnerabilities
- Module B: Security controls

Chapter 19: Security technologies

- Module A: Operating system security
- Module B: Security hardware and software

Chapter 20: Securing devices and data

- Module A: Workstation security
- Module B: Mobile device security

- Module C: Security troubleshooting

Chapter 21: Securing networks

- Module A: SOHO router features
- Module B: Network security

Chapter 22: Operational procedures

- Module A: Professionalism
- Module B: IT operations
- Module C: Incident response
- Module D: Backup and recovery

Appendix A: Glossary

Exam Information

[expandable_content]

A+ Certification Exam Details:

To earn the A+ Certification, candidates must pass two exams:

- **The Essentials Exam (220-1001):** Mobile devices, networking technology, hardware, virtualization and cloud computing and network troubleshooting.
 - Max of 90 questions
 - Exam is 90 minutes long
 - Exam format – multiple choice, drag and drop and performance-based
 - Passing score is 675 (scoring range is 100-900)
- **The Practical Application Exam (220-1002):** Installing and configuring operating systems, expanded security, software troubleshooting and operational procedures.
 - Max of 90 questions
 - Exam is 90 minutes long
 - Exam format – multiple choice, drag and drop and performance-based
 - Passing score is 700 (scoring range is 100-900)



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

Finance your A+ Training!

We have partnered with Meritize to provide our students with financing options to fund your education. Check your loan options in minutes without impacting your credit score. [Click here to apply](#)

**FINANCING NOW
AVAILABLE!**

 
Get Credit For Your Merit PhoenixTS

LEARN MORE



A+ Certification Training FAQs

What jobs can an A+ Certification get you?

Service desk analyst, help desk technician, technical support specialist, field service technician, associate network engineer, data support technician, desktop support administrator, end user computing technician, help desk technician, and system support specialist are a few of the job titles that leverage the CompTIA A+ Certification.

What companies hire professionals with the A+ Certification?

Intel, Ricoh, Nissan, HP, Dell and Blue Cross Blue Shield are companies that are using the A+ Certification as a means to qualify their employees' skills.

What is the average salary of a professional with their A+ Certification?

According to [payscale.com](https://www.payscale.com), professionals with their CompTIA A+ Certification can expect to earn an annual average of \$60,000.

Is the A+ Certification worth it?

The CompTIA A+ Certification can be a great way to showcase your knowledge especially if you don't have many years of experience in the field. You can learn more reasons why the A+ Certification may or may not make sense for you on our blog post, [Why Should I Get A CompTIA A+ Certification?](#)

BONUS! Cyber Phoenix Subscription Included: All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!

Phoenix TS is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints re-garding registered sponsors may be submitted to the National Registry of CPE Sponsors through its web site: www.nasbaregistry.org

Starting at **\$2,395**

ATTENTION

For GSA pricing or Contractor quotes call
301-258-8200 - Option 4



Price Match Guarantee

We'll match any competitor's price quote. Call 301-258-8200 Option 4.

This **A+ Certification Training** course includes:

- 5 days of instructor-led training
- CompTIA Platinum Partner Training Center
- On-site training available for groups of 5 or more students
- A+ Certification Training book
- A+ practice exams (60 days)
- A+ labs (6 months)
- A+ reading plan
- Online mentoring (6 months)
- Pre and post assessments
- Detailed reporting on A+ Certification Exam readiness - located in your individualized student learning portal
- A+ Certification Exam onsite scheduling
- A+ Certification Exam voucher with second chance voucher included



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

- Certificate of completion for up to 40 CEUs/CPEs to be used toward renewing relevant certifications
- Phoenix TS' CompTIA A+ Certification Training satisfies training and certification requirements for the IAT Level I role according to the DoD Directive 8570
- Eligible for MyCAA scholarship
- This course also follows NICE framework
- Notepad, pen and highlighter
- Variety of bagels, fruits, doughnuts and cereal available at the start of class*
- Tea, coffee and soda available throughout the day*
- Freshly baked cookies every afternoon*

**denotes this benefit is only available at participating locations*