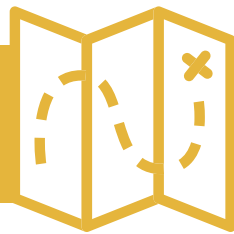


STUDY PLAN



CompTIA A+ 220-902

Total Videos: **48** Time: **8 hrs**

STUDY STRATEGIES

Learners use a great variety of strategies to attack their training. Here are some options you can choose from to get the most out of your training experience:

Proceed through all CBT Nuggets video training on double-speed to develop a strong overview of the material; then proceed through all the training for a second time, taking good notes and focusing on deeper learning.

OR

Proceed through all CBT Nuggets video training, taking good notes and focusing on deep learning on the first pass; then proceed back through all training a second time, using double-speed when appropriate.

Supplement all video training with book study and practical application of knowledge.

Develop a test environment where new skills can be practiced.

Learn more about how to get all you can out of your practice exam experience from a quick video by Keith Barker



PRACTICE EXAM STRATEGIES

CBT Nuggets offers practice exams as part of your subscription. You can take the practice exams as many times - and as often - as you like! Here are some tips to help you take full advantage of this excellent resource:

! PLAN TO TAKE THE PRACTICE EXAM 3 TIMES

FIRST EXAM

Create a baseline against which you can measure your progress with future exams.

Identify areas of weakness in order to direct your training as you move forward.

SECOND EXAM

Measure your progress since your first practice exam! Ask yourself: Are you retaining the information and material you learned at the beginning of your training? Are there areas to which you should return now to ensure your understanding before moving forward?

The results from your second practice exam experience should help you identify areas where you may need to spend extra effort and energy in the training ahead.

THIRD EXAM

Measure your progress against your first two practice exams! Ask yourself: Are you scoring 90% by now? If so, you might be ready for the real thing!

Allow the results from your practice exam to direct your review ahead of your certification exam. Ask yourself: Are you retaining all the material? And are you understanding it well?

KEY

5. Upgrading Windows

10 min.

The duration of the video.

The number and title for each video corresponds to the number and title you will find on the CompTIA A+ 220-902 course page online (and on your mobile device).

EXTRA MILE

The Extra Mile section of your study plan challenges you to dig a little deeper with your training. The Extra Mile might be a textbook recommendation, supplemental materials downloads, or other resources to help you take your training to the next level. Nothing in the Extra Mile is required, but it is here to help you learn.

CompTIA A+ 220-902

WEEK 1

1. Course Introduction

3 min.

2. Using Your Electronic Flashcards!

4 min.

3. 32-bit vs. 64-bit

8 min.

4. Fun Windows Features

20 min.

5. Upgrading Windows

10 min.

6. Windows Install Boot Methods

5 min.

EXTRA MILE

Explore the [CompTIA website](#) to learn more about the A+ exam, its requirements, and available resources.

Download the [NuggetLab](#) materials to supplement your CBT Nuggets video training.

Consider purchasing an exam preparation book to further supplement your training. Here are a couple of recommendations:

- [CompTIA A+ Certification All-in-One Exam Guide, Ninth Edition \(Exams 220-901 & 220-902\)](#)
- [CompTIA A+ Complete Study Guide: Exams 220-901 and 220-902](#)

WEEK 2

7. Types of Windows Installations

14 min.

8. Partitions and File Systems

15 min.

9. Other Windows Installation Concerns

8 min.

10. Hands-on Lab: Installing Windows

11 min.

11. Hands-on Lab: Command Line Tools

15 min.

12. Hands-on Lab: Administrative Tools

12 min.

EXTRA MILE

Create flashcards to supplement your video training. Or consider using flashcard resources like quizlet.com.

Join the [CBT Nuggets Learners Community](#) on Slack! Join other CBT Nuggets learners in a community where you can post questions, share study resources, and connect with IT experts from all over the world.

*Please allow 48 hours for your request to join the community to be processed.

Obtain and review the [CompTIA A+ exam objectives](#).

WEEK 3

13. Hands-on Lab: MSCONFIG

4 min.

14. Hands-on Lab: Task Manager

6 min.

15. Hands-on Lab: Disk Management

5 min.

16. Other Tools

4 min.

17. Hands-on Lab: System Utilities

15 min.

18. Hands-on Lab: Control Panel

12 min.

EXTRA MILE

Take the Practice Exam! Use the results to direct your ongoing study.*

- [Transcender CompTIA Cert - 220-902](#)

*Keep in mind that you've only just started your training, so you probably won't ace this practice exam. This is just to establish a benchmark for future practice exam performance.

"The results you achieve will be in direct proportion to the effort you apply."

- Denis Waitley

WEEK 4

19. Hands-on

Lab: Windows Networking

16 min.

20. Preventative Maintenance in Windows

6 min.

21. Mac OS and Linux

13 min.

22. Basic Linux Commands

8 min.

23. Hands-on Lab: Client Side Virtualization

10 min.

24. Basic Cloud Concepts

7 min.

EXTRA MILE

As you may know, CompTIA recently made some changes to the A+ exams. Take some time to learn about the new 220-902 exam from Pearson: [What's New and What's Changed in the CompTIA A+ 220-902 Exam](#).

[Schedule your certification exam](#) with an approved testing site.

Practice, practice, practice! The more you can practice your new skills and knowledge, the better you will perform on your exam!

"No one succeeds without effort. Those who succeed owe their success to perseverance."

- Ramana Maharshi

WEEK 5

25. Networked Hosts

9 min.

26. Mobile Operating Systems

16 min.

27. Mobile Networking and Email

10 min.

28. Mobile Device Sync

5 min.

29. Common Security Threats

16 min.

30. Common Prevention Methods

16 min.

EXTRA MILE

CompTIA currently offers a free Android app that includes flashcards and quizzes. [Download the app](#) to your Android device to test your learning!

They say that practice makes perfect - this is your chance to perfect your skills! Practice up!

Return to your flashcards to continue mastering the terms, acronyms, etc. that you'll need to be successful on your exam!

"When you link desire with effort you can accomplish extraordinary things and lead an extraordinary life."

- Michael Josephson

WEEK 6

31. Windows Security Settings

16 min.

32. Hands-on Lab: Securing a Workstation

11 min.

33. Securing Mobile Devices

9 min.

34. Data Destruction and Disposal

5 min.

35. Hands-on Lab: Securing Wireless/Wired

8 min.

36. Hands-on Lab: Common PC Problems – Symptoms

11 min.

EXTRA MILE

Visit the [CBT Nuggets blog](#) to learn more about how to get the most out of your practice exam experience!

Retake the Practice Exam! Use the results to direct your ongoing study.

- [Transcender CompTIA Cert - 220-902](#)

“Success is the sum of small efforts, repeated day in and day out.”

- R. Collier

WEEK 7

37. Hands-on Lab: Tools for PC Problems

8 min.

38. Hands-on Lab: Security Problems – Symptoms

9 min.

39. Hands-on Lab: Security Tools

9 min.

40. Hands-on Lab: Malware Removal

5 min.

41. Troubleshoot Mobile Devices

17 min.

42. Mobile Application and Security Issues

8 min.

EXTRA MILE

Learn [what to expect](#) on your exam:

- You need to earn 675 (on a scale of 900) to pass the 220-902 exam
- You will have a maximum of 90 minutes to complete your exam
- There will be a maximum of 90 questions on the exam

“To be prepared is half the victory.”

- Miguel de Cervantes

43. Safety Procedures

11 min.

44. Environmental Controls

10 min.

45. Enforcing Privacy

6 min.

46. Proper Communication

9 min.

47. Troubleshooting Theory

9 min.

48. Your CompTIA A+ 220-902 Exam

4 min.

EXTRA MILE

CRAM SESSIONS!

Brush up on any areas where you could use some additional study, based on the results of your latest practice exams.

Retake the Practice Exam, one last time! Use the results to drive your review and study ahead of your exam.*

- [Transcender CompTIA Cert - 220-902](#)

*You should be able to score 90+ on your practice exam if you expect a positive outcome for your certification exam.

"With self-discipline most anything is possible."

- Theodore Roosevelt

THE BIG DAY!

Take the exam.

Get a good night's sleep ahead of your exam!



Brag about it! Tweet us or let us know how your exam went and what you're doing to celebrate your success!