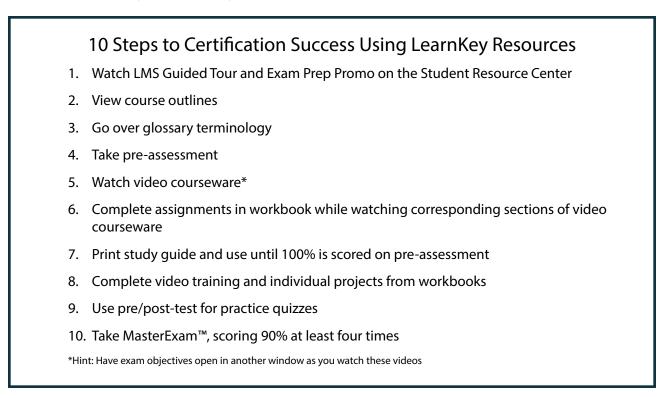
VETERAN SERVICES POWERED BY LearnKey

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Network+ Pocket Guide

The purpose of this pocket guide is to provide Network+ exam candidates with a guide to help them feel prepared and confident in their ability to successfully pass the exam.



There are many helpful resources listed below that will help students prepare for their exam in addition to <u>CramMaster</u>*. The resources listed below paired with LearnKey training materials will help students with the trouble areas as identified in their study guide.

Students who have never taken a CompTIA exam should <u>click here</u>* to learn what to expect when taking their exam.

When preparing to take any exam, it is a good idea to refer to the exam objectives when studying. <u>Click here</u>* to view the exam objectives for the Network+ N10-006 exam. Before you take the exam, read through the exam objectives and make sure you are familiar with all of the topics listed in each category.

YouTube can be a valuable tool to find videos that will help you with a specific exam objective you are having a hard time understanding. <u>Click here</u>* for videos that will build upon what is presented in LearnKey's Network+ course.

Exam Tips

It is extremely important to understand that there will be a performance-based section on these CompTIA exams. They will ask you to match terms, perform commands in a command prompt window, configure WAPs (wireless access points), and drag and drop components in the correct place for the computers and components. The LearnKey post-test and MasterExam[™] will quiz you on the processes and terms you need to understand to pass the exam. On any exam question, if you don't know the answer, make a guess, mark the question for review, and move on to the next question. Use any extra time at the end of the exam to review questions you marked for review. The information below is important to review and understand before you take your exam.

Know the difference between peer-to-peer and client/server networks

- See Network+ 2015 Certification Course | Session 1 | Peer-to-Peer Networks
- See Network+ 2015 Certification Course | Session 2 | Client/Server Networks

Know how to subnet

• See Network+ 2015 Certification Course Session 1 | Public vs. Private Networks

Convert IP addresses from binary to hex

• See Network+ 2015 Certification Course | Session 1 | Public vs. Private Networks

Know how to configure routers and switches

- See Network+ 2015 Certification Course | Session 1 | Routers
- See Network+ 2015 Certification Course | Session 2 | Switch Configuration

Know the difference between IPv4 and IPv6

• See Network+ 2015 Certification Course | Session 1 | Public vs. Private Networks

Understand the difference between static and dynamic IP addresses

• See Network+ 2015 Certification Course | Session 1 | Public vs. Private Networks

Know what addresses fit in each class (a/b/c/d/e) and classless addressing

See Network+ 2015 Certification Course | Session 1 | Public vs. Private Networks

Know the strengths and weaknesses of different topologies

See Network+ 2015 Certification Course | Session 1 | LAN

Understand the OSI model, along with the components and protocols that operate at each layer

See Network+ 2015 Certification Course | Session 2 | OSI Model

Know how to set up a Virtual Private Network (VPN)

• See Network+ 2015 Certification Course | Session 2 | Other Network Services

Know about backup types, network policies, and network safety

- See Network+ 2015 Certification Course | Session 3 | Network Maintenance
- See Network+ 2015 Certification Course | Session 3 | Network Safety

Know the different channels, frequencies, and standards wireless networks use

See Network+ 2015 Certification Course | Session 4 | Other Networks

Know about virtual, cloud, industrial, and video networks

- See Network+ 2015 Certification Course | Session 4 | Wide Area Networks
- See Network+ 2015 Certification Course | Session 4 | Storage Area Networks
- See Network+ 2015 Certification Course | Session 4 | Specialized Networks

Know the seven steps of Troubleshooting

See Network+ 2015 Certification Course | Session 5 | Troubleshooting

Know how to troubleshoot common network issues

See Network+ 2015 Certification Course | Session 5 | Troubleshooting

Be familiar with command prompt commands and what they are used for

See Network+ 2015 Certification Course | Session 5

Exam Best Practices

- Get a good night's sleep.
- Get to your appointment at least 30 minutes early.
- Bring your notes with you and take a final look at them before entering the testing area.
- Write down notes on a piece of paper provided by the testing center. In fact, you get 5-15 minutes for a tutorial time before you start the test. Use that time to write down any last needed terms, definitions, or other concepts.
- Avoid spending too much time on any one question. Remember, you have about a minute per question. Spend a small amount of time on the questions you know and use the extra time for the tougher questions.
- If you are stuck on a question, make a guess and mark it for review.
- Remember that the test questions are not designed to trick you.
- Do not overthink the questions. Read the question, read the answers, and then read the question again to help figure out the topic on the question.
- If you finish early, go back through the test and double-check the questions you marked for review.
- Enjoy the moment. The certification is a reward for your hard work and studying!

