

CWNA - Certified Wireless Network Administrator

Course Description and Overview

Overview

SecureNinja's CWNA training and certification boot camp in Washington, DC will prepare students with the skills and knowledge to understand the fundamentals of RF behavior and to describe the features and functions of WLAN components. Also tested are the skills needed to install, configure, and troubleshoot WLAN hardware peripherals and protocols. The knowledge measured by this examination are derived from a survey of wireless networking experts and professionals. The results of this survey were used in weighing the subject areas and ensuring that the weighting is representative of the relative importance of the content.

Topics Covered

This exam measures the candidate's ability to understand the fundamentals of RF behavior and to describe the features and functions of WLAN components. Also tested are the skills needed to install, configure, and troubleshoot WLAN hardware peripherals and protocols:

- Radio Frequency (RF) Technologies
- Antenna Concepts
- Wireless LAN Hardware and Software
- Network Design, Installation, and Management
- Wireless Standards and Organizations
- 802.11 Network Architecture
- Wireless LAN Security
- Troubleshooting
- How to Perform Site Surveys

Required Exams

CWNA-106

Course Length

40 hours

Follow On Courses

CWSP

About SecureNinja

SecureNinja Training is the DC's Area's #1 Expert IT Training Center . We are conveniently located in beautiful Historic Old Town Alexandria, VA enhancing your training experience and featuring:

- Metro Accessibility - Short walk from Metro Blue/Yellow Line (leave the car behind)
- 4 minute Drive to Ronald Reagan Washington National Airport
- Available Parking
- World class restaurants and shops at your footsteps
- Closest Expert IT & IT Security Training Center to Fort Belvoir, Boiling AFB, Fort Myer, Department of Homeland Security, US Department of Navy, US Coast Guard, Fort McNair, Washington Navy Yard and the Pentagon

Why Choose SecureNinja for your Washington DC Expert IT Training?

- Expert Instructors
- Highest Pass Rates
- Choose from Day, Evening & Weekend Classes to meet your busy schedule
- Accelerated Boot Camps Save You Time And Money
- Personal 1-1 Mentoring
- Paid Internships & Job Referrals!
- Meet Your DoD 8570-1 Certification Needs. Get Compliant!
- SecureNinja is the ONLY Testing Center that offers ALL 5 industry standard test vendors in the DC / Baltimore Metropolitan Area. (VUE, Kryterion-Online, Certiport and Impact-Testing)
- Lowest Prices! We are locally based keeping our overhead low so we can pass the savings along to you
- Washington, DC is our Home. Most training centers set up shop in hotels or rented centers. When you have a need, request or encounter a problem they are not there to answer. Our physical location in Alexandria is open 7 days a week and our staff always there to help.