CompTIA Security+ Certification Course

Duration: 70 hours

Prerequisites: CompTIA Network+ Certification Course *or* CompTIA Network+ Certification

Course Description: **CompTIA Security+** is a global certification that validates the baseline skills necessary to perform core security functions and pursue an IT security career. More job roles use *Security+* for baseline cybersecurity skills than any other certification. This course provides the knowledge and hands-on practice required to correctly answer the hands-on, performance-based questions on the certification exam. These practical questions assess your ability to effectively problem solve in real-life situations and demonstrate your expertise to potential employers.

Upon completion of the course, you will understand and be able to use the most recent advancements in cybersecurity technology, terms, techniques, and tools. By acquiring early career skills in automation, zero trust, risk analysis, operational technology, and IoT, you will be well-equipped to excel in the ever-evolving cybersecurity landscape. This training provides the core skills needed to succeed on the job as well as prepare you to pass the certification exam. After this course, students will be able to pass the **CompTIA Security+** certification exam. Fees to take the exam are already included in the course tuition.

The *Security+* exam verifies that you have the knowledge and skills required to:

- Assess the security posture of an enterprise environment and recommend and implement appropriate security solutions
- Monitor and secure hybrid environments, including cloud, mobile, Internet of Things (IoT), and operational technology
- Operate with an awareness of applicable regulations and policies, including principles of governance, risk, and compliance
- Identify, analyze, and respond to security events and incidents

Students Will Learn

- Coverage of key cybersecurity terminology and concepts up front to provide a foundation for security controls discussed throughout the exam
- How to respond to common threats, cyberattacks, vulnerabilities, and security incidents and appropriate mitigation techniques to monitor and secure hybrid environments
- Security implications of different architecture models, principles of securing enterprise infrastructure, and strategies to protect data
- Applying and enhancing security and vulnerability management techniques, as well as security implications of proper hardware, software, and data management
- Security Program Management & Oversight

Corresponding Exams:

This course prepares students for the **CompTIA Security+ SY0-701** exam

Related Bootcamps

Track	Duration	Price
CompTIA A+, Network+, & Security+ Certification Bootcamp	180 hours	$2,990

Contact Us

Address: 6 Hemlock Drive Chelmsford, MA 01824

Phone: 978.250.4983

Mon - Thur: 9 am - 5 pm EST
Fri: 9 am - 4 pm EST

E-mail: info@developer-bootcamp.com

Copyright© 2025 Developer Bootcamp