

# CompTIA Sec+

## Course Description:

CompTIA Security+ Certification SY0-501 provides the basic knowledge needed to plan, implement, and maintain information security in a vendor-neutral format. This includes risk management, host and network security, authentication and access control systems, cryptography, and organizational security. This course maps to the CompTIA Security+ certification exam. Objective coverage is marked throughout the course. Students will benefit most from this course if they intend to take a CompTIA Security+ SY0-501 exam. This course assumes basic knowledge of using and maintaining individual workstations. Knowledge equivalent to the CompTIA A+ certification is helpful but not necessary.

## Course Outline/Agenda:

Security fundamentals  
 Understanding attacks  
 Cryptography  
 Network fundamentals  
 Securing networks  
 Securing hosts and data  
 Securing network services  
 Authentication  
 Access control  
 Organizational security  
 Disaster planning and recovery

<b>Certificate(s):</b>	<b>The CompTIA Security+</b>		
<b>Course Dates:</b>	<b>Start time/End time</b>	<b>Course Number</b>	<b>Cost:</b>
9/27/2021-10/2/2021 11/29/2021-12/4/2021	Virtual Mon-Sat.-6:00pm-10:00pm EST <i>Face to face upon request</i>	NCIS9001	\$2,195.00

<b>Cost Breakdown:</b>	
Assessment/certification	
Books/equipment	\$ -
Training cost	\$2,195.00
	*included

<b>Statistics:</b>
No data available