

View Full Course Details including Latest Schedule Online

# CYSA+ (CompTIA Cybersecurity Analyst)

Phoenix TS is proud to be a CompTIA Authorized Platinum Partner; which is the highest level of partnership awarded by CompTIA!

**BONUS! Cyber Phoenix Subscription Included:** All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!



# **Course Overview**

Phoenix TS CySA+ accelerated course prepares participants for the CompTIA CySA + exam. Topics include: threat intelligence, vulnerability management, network reconnaissance and monitoring, secure policies and procedures, host and network security, identity management systems, and incident response as well as management of these resources.

Our 5-day instructor-led CySA+ (CompTIA Cybersecurity Analyst) training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online

covers the following:



- Threat management
- Vulnerability management
- Security architecture and tool sets
- Cyber incident response
- Compliance and Assessment

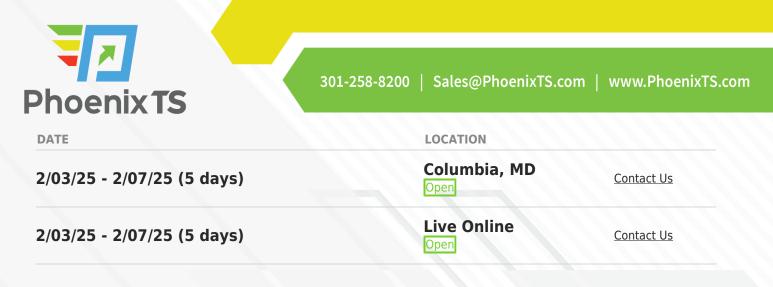
This course will prepare you for the CySA+ Certification Exam.

# **Prerequisites**

You should have 4 years of hands-on experience with cybersecurity work. The <u>Network+</u> and <u>Security+</u> certifications are also recommended.

## Schedule

DATE	LOCATION	
5/06/24 - 5/10/24 (5 days)	Live Online Open	Contact Us
5/06/24 - 5/10/24 (5 days)	Columbia, MD	<u>Contact Us</u>
6/24/24 - 6/28/24 (5 days)	Columbia, MD Open	<u>Contact Us</u>
6/24/24 - 6/28/24 (5 days)	Live Online Open	<u>Contact Us</u>
8/05/24 - 8/09/24 (5 days)	Columbia, MD	Contact Us
8/05/24 - 8/09/24 (5 days)	Live Online Open	Contact Us
10/28/24 - 11/01/24 (5 days)	Live Online	<u>Contact Us</u>
10/28/24 - 11/01/24 (5 days)	Columbia, MD	<u>Contact Us</u>
12/09/24 - 12/13/24 (5 days)	Live Online Open	<u>Contact Us</u>
12/16/24 - 12/20/24 (5 days)	Columbia, MD	<u>Contact Us</u>



# **Program Level**

Intermediate

# **Training Delivery Methods**

Group Live

# **Duration**

5 Days / 32 hours Training

## **CPE credits**

26 NASBA CPE Credits

# **Field of Study**

Information Technology

# **Advanced Prep**

N/A

# **Course Registration**

Candidates can choose to register for the course by via any of the below methods:

- Email: <u>Sales@phoenixts.com</u>
- Phone: 301-582-8200
- Website: www.phoenixts.com



Upon registration completion candidates are sent an automated course registration email that includes attachments with specific information on the class and location as well as pre-course study and test preparation material approved by the course vendor. The text of the email contains a registration confirmation as well as the location, date, time and contact person of the class.

Online enrolment closes three days before course start date.

On the first day of class, candidates are provided with instructions to register with the exam provider before the exam date.

# **Complaint Resolution Policy**

To view our complete Complaint Resolution Policy policy please click here: Complaint Resolution Policy

# **Refunds and Cancellations**

To view our complete Refund and Cancellation policy please click here: Refund and Cancellation Policy

# **Course Outline**

#### **Understanding Threats**

- Threats and Vulnerabilities
- Threat Intelligence
- Automation Technologies

#### **Policy Design**

- Security Policies
- Controls and Procedures

#### **Vulnerability Management**

- Risk Management Programs
- Vulnerability Assessment
- Vulnerability Management Programs



#### **Recognizing Vulnerabilities**

- Attack Strategies
- System Vulnerabilities
- Application Exploits

#### **Network Threats**

- Network Vulnerabilities
- Cloud Vulnerabilities

#### Reconnaissance

- Reconnaissance Techniques
- Active Reconnaissance
- Analyzing Scan Results

#### **Network Security Systems**

- Network Security Systems
- Logging and Monitoring

#### **Secure Infrastructure Management**

- Data Analysis
- Threat Hunting

#### **Network defense techniques**

- Data analysis
- Threat hunting

#### Secure infrastructure management

- Data protection
- Hardening networks



- Cryptographic security
- Identity systems

#### Secure system design

- Hardware assurance
- Hardening hosts and devices
- Software assurance

#### **Incident Response**

- Incident response planning
- Incident response procedures
- Forensic toolkits

# **Exam Information**

### **CySA+ Certification Exam Details:**

- Exam code: CS0-002
- Number of questions: 85
- Question types: multiple choice & performance-based
- Passing score: 750
- Test Duration: 165 minutes

### **CySA+ Certification Exam Domains:**

Domain	Weight Percentage
Threat and vulnerability management	22%
Software and systems security	18%
Security operations and monitoring	25%
Incident response	22%
Compliance and assessment	13%



# **Finance your CySA+ Training!**

We have partnered with Meritize to provide our students with financing options to fund your education. Check your loan options in minutes without impacting your credit score. <u>Click here to apply</u>



# **CySA+ Certification Training FAQs**

### What jobs require the CySA+ Certification?

IT security analysts, vulnerability analysts, threat intelligence analysts, cybersecurity analysts, cybersecurity specialists, security engineers and SOC analysts are a few jobs that use the CySA+ certification.

### What companies hire professionals with a CySA+ Certification?

<u>Northrop Grumman</u>, <u>Target</u>, <u>Netflix</u>, and <u>Johns Hopkins APL</u> are a few companies that have contributed to the creation of the CySA+ certification and see its value for professionals.

### What is the average salary of professionals with the CySA+

10420 Little Patuxent Parkway Suite 500 Columbia, MD 21044



According to payscale.com, the average salary of a professional with the CySA+ Certification is \$75,000 annually.

### Will CySA+ renew the Security+ Certification?

Yes! Earning your CySA+ Certification will completely renew your Security+ Certification. For a complete list of activities that can renew your Security+ Certification, head to our blog post <u>How to Earn CompTIA</u> <u>Security+ Continuing Education Units (CEUs)</u>.

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Phoenix TS is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints re-garding registered sponsors may be submitted to the National Registry of CPE Sponsors through its web site: <u>www.nasbaregistry.org</u>



### ATTENTION

For GSA pricing or Contractor quotes call 301-258-8200 – Option 2.







Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.

### This CySA+ Certification Training course includes:

- 5 days of instructor-led training
- CompTIA Platinum Partner Training Center
- CySA+ Certification Training book
- CySA+ Certification practice exams during class and onsite practice can be scheduled up to 6 months after class
- Online mentoring (6 months)
- $\circ\,$  Pre and post assessments
- CySA+ Certification Exam onsite scheduling
- $\circ\,$  CySA+ Certification Exam voucher with second chance voucher included
- Certificate of completion for up to 40 CEUs/CPEs to be used toward renewing relevant certifications
- CySA+ Certification Training course retake guarantee
- Earning your CySA+ Certification can be used to renew a existing CompTIA Security+
- Onsite training can be delivered for groups of 5 or more students anywhere in the world.
- CySA+ follows the NICE framework for a cybersecurity workforce
- Notepad, pen and highlighter



- $\,\circ\,$  Variety of bagels, fruits, doughnuts and cereal available at the start of class\*
- $\circ\,$  Tea, coffee and soda available throughout the day\*
- Freshly baked cookies every afternoon\*

\*denotes this benefit is only available at participating locations