

Document Generated: 12/15/2025 Learning Style: Virtual Classroom

Technology: ISC2

Difficulty: Intermediate

Course Duration: 5 Days

Systems Security Certified Practitioner (SEC-SSCP)



About this course:

The SSCP certification is the ideal credential for those with proven technical skills and practical security knowledge in hands-on operational IT roles. It provides industry-leading confirmation of a practitioner's ability to implement, monitor and administer IT infrastructure in accordance with information security policies and procedures that ensure data confidentiality, integrity and availability.

The SSCP indicates a practitioner's technical ability to tackle the operational demands and responsibilities of security practitioners, including authentication, security testing, intrusion detection/prevention, incident response and recovery, attacks and countermeasures, cryptography, malicious code countermeasures, and more.

The SSCP is ideal for those working in or towards positions such as, but not limited to:

- Network Security Engineer
- Systems/Network Administrator
- Security Analyst
- Systems Engineer
- Security Consultant/Specialist
- Security Administrator
- Systems/Network Analyst
- Database Administrator

Course Outline:

- Security Operations and Administration
- Access Controls
- Risk Identification, Monitoring, and Analysis
- Incident Response and Recovery
- Cryptography
- Network and Communications Security
- · Systems and Application Security