EC-Council Certified Security Specialist (ECSS)

Course Details

Course Outline

1. Information Security Fundamentals

2. Networking Fundamentals

3. Secure Network Protocols

4. Information Security Threats and Attacks

5. Social Engineering

6. Hacking Cycle

7. Identification, Authentication, and Authorization

8. Cryptography

9. Firewalls

10. Intrusion Detection System

11. Data Backup

12. Virtual Private Network

13. Wireless Network Security

14. Web Security

15. Ethical Hacking and Pen Testing

16. Incident Response

17. Computer Forensics Fundamentals

18. Digital Evidence

19. Understanding File Systems

20. Windows Forensics

21. Network Forensics and Investigating Network Traffic

22. Steganography

23. Analyzing Logs

24. E-mail Crime and Computer Forensics

25. Writing Investigative Report