

CISSP Training and Certification Exam Preparation

Level: Intermediate

RATING: 4.74/5 Based on 833 Reviews

Attend this official $(ISC)^{2*}$ CISSP certification course and get prepared to pass the exam and become a CISSP. You will gain the foundational knowledge to fully prepare for the exam, including a comprehensive understanding of the CISSP* CBK* 8 domains. Your course tuition includes the current Official $(ISC)^{2*}$ Guide to the CISSP* CBK*, and a voucher that allows you to take the exam at any Pearson VUE Test Center.

Key Features of this CISSP Training:

- Earn CISSP certification exam voucher included with course tuition fee
- Official (ISC)^{2*} course materials with a preferred (ISC)^{2*} training partner
- Access to hundreds of exam prep questions
- Official (ISC)^{2®} Guide to the CISSP[®] CBK[®] included with tuition fee
- After-course instructor coaching benefit included

You Will Learn How To:

- Strategically focus your preparation for CISSP Certification
- Protect resources using access control methods and cryptography
- Plan a secure environment aligned with organisational objectives, compliance requirements, and industry-standard architectures
- Develop operational security and continuity through preventive and recovery mechanisms

Choose the Training Solution That Best Fits Your Individual Needs or Organizational Goals

Live, Instructor-Led - In Class & Live, Online Training

PRODUCT #2058 - £3195

- 5-day instructor-led training course
- One-on-one after-course instructor coaching
- After-course computing sandbox
- Pay later by invoice -OR- at the time of checkout by credit card

Training At Your Site - Team Training

PRODUCT #2058 - £3195

- Bring this or any training to your organisation
- Full scale program development
- Delivered when, where, and how you want it
- Blended learning models
- Tailored content
- Expert team coaching

In Class & Live, Online Training

Important CISSP Certification Training Course Information

• CISSP Certification Training Course Description

Learning Tree's CISSP training course includes 29 hours of Instructor-Led Training (ILT) or Virtual Instructor-Led Training (VILT) presented by a real-world CISSP expert. You will acquire the skills and knowledge needed to pass the CISSP certification.

• Requirements

- CISSP candidates must meet specific requirements, as established by (ISC)² see: <u>https://www.isc2.org/cissp/default.aspx</u>
- Those without the required experience can take the exam to become an <u>Associate of (ISC)²</u> while working towards the experience needed for full certification

• Exam Information

Computer Adaptive Testing Length - up to 3 hours to complete 100-150 multiple choice and advanced innovative questions. Passing Score: 700 out of 1000.

Industry Credits & Certification

This course offers you the opportunity to earn the following industry credits and certifications:

• 29 CompTIA CEUs

• Earn (ISC)² CPEs

As one of only 12 (ISC)² CPE Submitters worldwide, Learning Tree can submit courses on your behalf to (ISC)² for CPE credit. (ISC)² members can earn **Group A credits** for attending any of our cybersecurity courses, and **Group B General Education credits** for any other Learning Tree course they attend.

Or $(ISC)^2$ members can submit CPE credits directly to the <u>CPE portal</u> in the Members section of the $(ISC)^2$ website.

• After-Course Computing Sandbox

You'll be given remote access to a preconfigured virtual machine for you to redo your hands-on exercises, develop/test new code, and experiment with the same software used in your course.

Course Outline

• Security and Risk Management

Aligning security and risk to organisational objectives

- Evaluate and apply security governance principles
- Implement policies, standards and procedures
- Applying compliance

Applying risk management concepts

- Assessing threats and vulnerabilities
- Performing risk analysis and control
- Defining qualitative and quantitative analysis

Preserving the business

- Adhering to Business Continuity Management Code of Practise and Specifications
- Performing a business impact analysis

Investigating legal measures and techniques

- Reviewing intellectual property, liability and law, and compliance
- Differentiating traditional computer crime
- Establish information and asset handling requirements

• Asset Security

Examining security models and frameworks

- The Information Security Triad and multi-level models
- Investigating industry standards: ISO 27001/27002
- Evaluating security model fundamental concepts

Exploring system and component security concepts

- Certification and accreditation criteria and models
- Reviewing mobile system/cloud/IoT vulnerabilities

Protecting information by applying cryptography

- Detailing symmetric and asymmetric encryption systems
- Ensuring message integrity through hashing
- Uncovering threats to cryptographic systems

Safeguarding physical resources

- Designing environments to resist hostile acts and threats
- Designing environments to resist hostile acts and threats

• Communication and Network Security

Defining a secure network architecture

- TCP/IP and other protocol models
- Protecting from network attacks
- Reviewing secure network components and communication channels

Examining secure networks and components

- Identifying wired and wireless technologies
- Implementing firewalls, secure communications, proxies, and tunnels

• Identity and Access Management (IAM)

Controlling access to protect assets

- Defining administrative, technical and physical controls
- Implementing centralised and decentralised approaches
- Investigating biometric and multi-factor authentication
- Identifying common threats
- Manage the identity and access provisioning lifecyle

• Security Assessment and Testing

Designing and conducting security assessment strategies

- Leveraging the role of testing and auditing to analyse the effectiveness of security controls
- Differentiating detection and protection systems

Conducting logging and monitoring activities

- Distinguishing between the roles of internal and external audits
- Conduct or facilitate security audits

• Security Operations

Maintaining operational resilience

- Managing security services effectively
- Leveraging and supporting investigations and incident response
- Differentiating detection and protection systems
- Securely provisioning resources

Developing a recovery strategy

- Designing a disaster recovery plan
- Implementing test and maintenance processes
- Provisioning of resources

• Software Development Security

Securing the software development life cycle

- Applying software development methods and security controls
- Addressing database security concepts and issues

- Define and apply secure coding guidelines and standards
- Reviewing software security effectiveness and security impact

Team Training

CISSP Certification FAQs

• Do I get a CISSP study guide?

Yes. Your course tuition fee includes the current Official (ISC)2® Guide to the CISSP® CBK®.

• How much does the CISSP exam cost?

The standard cost of the CISSP exam is \$699 USD, but a voucher for the exam is included in the price of course tuition fee.

• How can I maintain my CISSP certification?

CISSPs are required by (ISC)2 to earn 120 Continuing Professional Education (CPE) credits every three years

• Do you offer CISSP online training?

Yes! We know your busy work schedule may prevent you from getting to one of our classrooms which is why we offer convenient online training to meet your needs wherever you want.

• How do I get credit for my CompTIA CEUs?

Log into your CompTIA account and submit your CEUs through their continuing education portals.

Schedule of events

In the Classroom — OR — Live, Online

Tuition Fee — Standard: £3195

- 6 10 Jan London / Online (AnyWare)** (5 Days)
- 3 7 Feb London / Online (AnyWare) (5 Days)
- 30 Mar 3 Apr London / Online (AnyWare) (5 Days)
- 11 15 May London / Online (AnyWare) (5 Days)
- 8 12 Jun London / Online (AnyWare) (5 Days)
- 27 31 Jul London / Online (AnyWare) (5 Days)
- 14 18 Sep London / Online (AnyWare) (5 Days)
- 26 30 Oct London / Online (AnyWare) (5 Days)
- AFTERNOON START: Attend these live courses online via Anyware
- 4 8 Nov Herndon, VA / Online (AnyWare)** (5 Days)
- 2 6 Dec Rockville, MD / Online (AnyWare)** (5 Days)
- 9 13 Dec New York / Online (AnyWare) (5 Days)
- 9 13 Dec Online (AnyWare)** (5 Days)
- 10 14 Feb Herndon, VA / Online (AnyWare)** (5 Days)
- 16 20 Mar New York / Online (AnyWare) (5 Days)
- 20 24 Apr Alexandria, VA / Online (AnyWare) (5 Days)
- 27 Apr 1 May Herndon, VA / Online (AnyWare) (5 Days)
- 4 8 May Rockville, MD / Online (AnyWare) (5 Days)

10 - 14 Aug Herndon, VA / Online (AnyWare) (5 Days)

28 Sep - 2 Oct Alexandria, VA / Online (AnyWare) (5 Days)