CISSP®- CERTIFIED INFORMATION SYSTEMS SECURITY PROFESSIONAL CERTIFICATION TRAINING

Course Outline
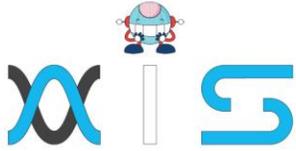
Program Overview

CISSP certification training develops your expertise in defining IT architecture and designing, building, and maintaining a secure business environment using globally approved information security standards. This course covers industry best practices and prepares you for the CISSP certification exam held by (ISC).

Program Features

- 67 hours of blended learning
- 35 hours of online self-paced learning
- 48 hours of instructor led training
- Five simulation test papers to prepare you for CISSP certification
- Offers the requisite 30 CPEs for taking the CISSP examination
- CISSP exam voucher (except for India, Africa, and Indian Subcontinent)

Delivery Mode

Blended - Online self-paced learning and live virtual classroom

Prerequisites

Candidates must have a minimum of five years cumulative paid work experience in two or more of the eight domains of the CISSP CBK. Earning a four year college degree or regional equivalent or an additional credential from the (ISC)2 approved list will satisfy one year of the required experience. Education credit will only satisfy one year of experience.
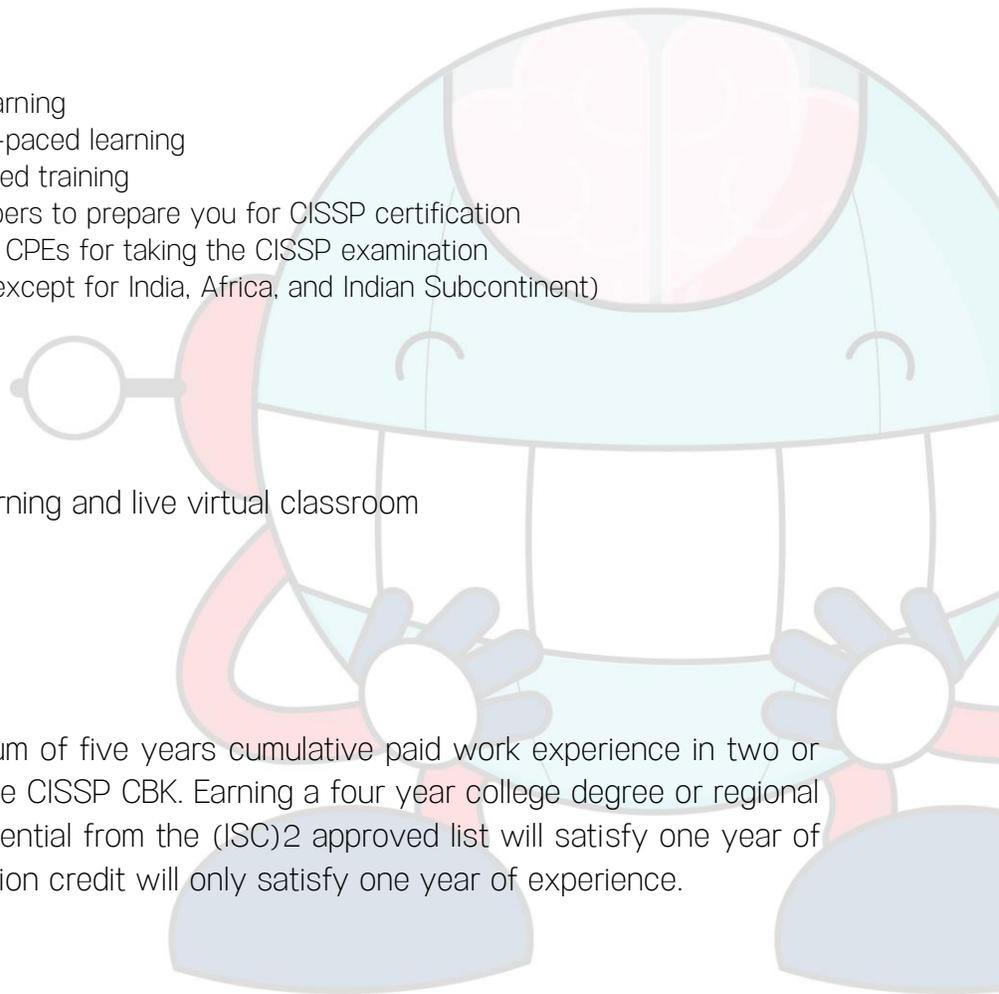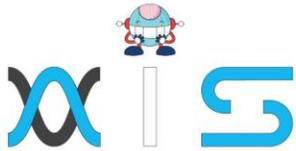
A candidate that doesn't have the required experience to become a CISSP may become an Associate of (ISC)2 by successfully passing the CISSP examination. The Associate of (ISC)2 will then have six years to earn the five years required experience.

Target Audience

The CISSP is ideal for experienced security practitioners, managers and executives interested in proving their knowledge across a wide array of security practices and principles, including those in the following positions:

- Chief Information Security Officer
- Chief Information Officer
- Director of Security IT
- Director/Manager
- Security Systems Engineer
- Security Analyst
- Security Manager
- Security Auditor
- Security Architect
- Security Consultant
- Network Architect

Key Learning Outcomes

By the end of this CISSP training, you will:

- Be able to define the architecture, design, and management of the security of your organization
- Acquire the relevant knowledge and skills required to pass the CISSP certification exam
- Perform risk analysis and prevent data loss Learn about security architecture, engineering, models, and cryptography
- Gain familiarity with communications and network security, identity and access management, and security testing and operations
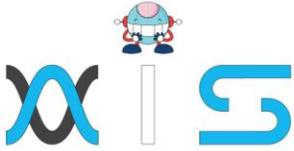
The CISSP exam uses Computerized Adaptive Testing (CAT) for all English exams. CISSP exams in all other languages are administered as linear, fixed-form exams.

1. CISSP CAT Examination Information

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Length of Exam	3 hours
Number of Items	100-150
Item Format	Multiple choice and advanced innovative items
Passing Grade	700 out of 1000 points
Exam Language Availability	English
Testing Center	(ISC)2 Authorized PPC and PVTC Select Pearson VUE Testing Centers

Course Curriculum:

- Lesson 1 - Course Introduction

    o Course Introduction

- Lesson 2 - Cyber Security Fundamentals

    o Introduction
    o Fundamentals of Cyber Security
    o Threat Actors, Attacks, and Mitigation Security Policies and Procedures
    o Cybersecurity Mitigation Methods
    o Key Takeaways
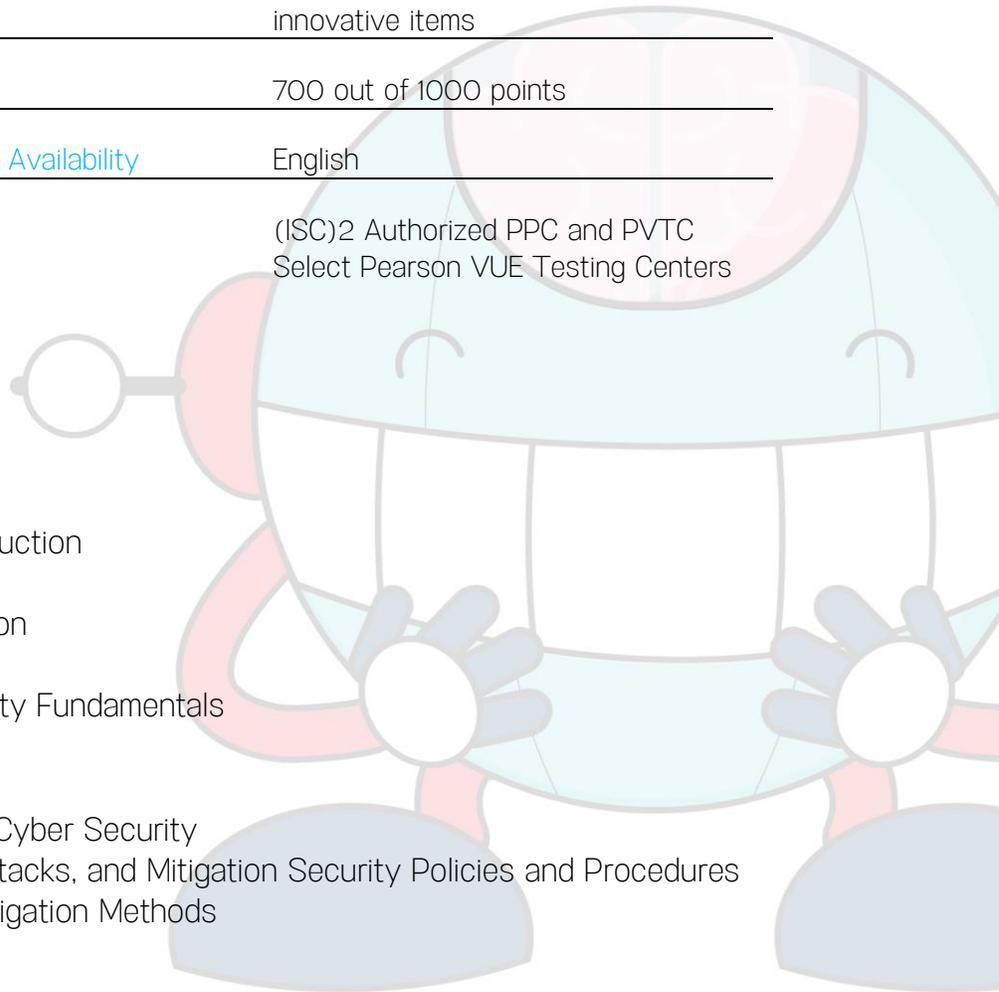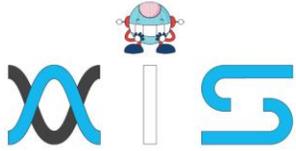
- Lesson 3 - Enterprise Architecture and Components

  o Introduction
  o Secure Architecture
  o Wireless Networks
  o Network Security Controls
  o Cloud, Virtualization, BYOD, and IoT Security
  o Testing
  o Key Takeaways

- Lesson 4 - Information System Governance and Risk Assessment

  o Introduction
  o Information Security Governance
  o Risk Management
  o Information Security Programs
  o Key Takeaways

- Lesson 5 - Incident Management

  o Introduction
  o Developing an Incident Management and Response System
  o Digital Forensics
  o Business Continuity and Disaster Recovery
  o Key Takeaways
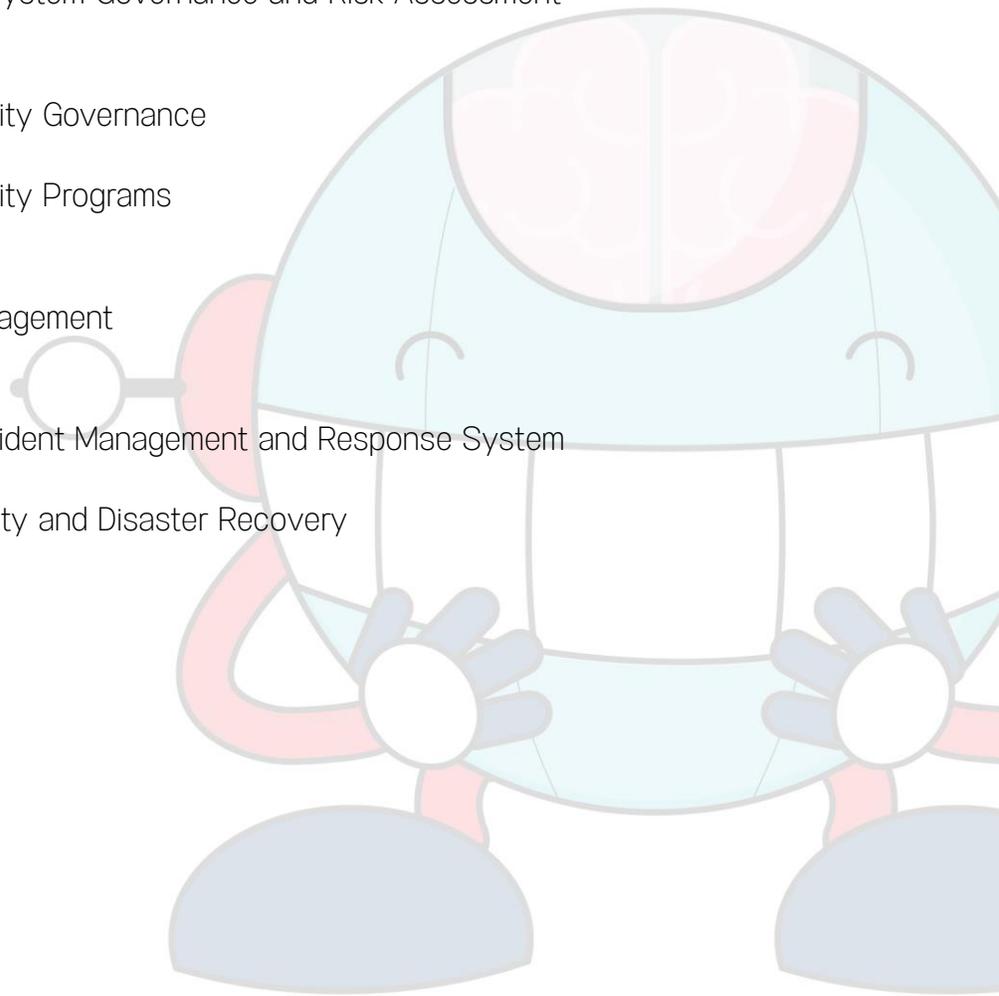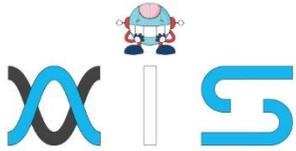
AIS

With the rising demand in scalable technology, AIS provides tailored goal-setting based on your organization's needs and expectations. With products geared towards the growing needs of your organization's customers and employees, AIS has innovative and value-driven solutions.

Learning Partners

SAS Management, Inc.

SAS Management, Inc. has been a leader in the training, certification and consulting services industry in the Philippines. With offices in Makati, Ortigas and Cebu, Philippines, the company has been the top training and consulting company for over 9 years. In its years of existence, it has provided certificates to over 100,000 professionals including 10,000 participants in the 160+ courses that have been conducted just during the 2020-2021 pandemic alone. The most sought-after courses being offered are ITIL, Project Management Professional (PMP)®, COBIT 5, Six Sigma Yellow Belt, Six Sigma Green Belt, PRINCE2, and organizational skills, among others.

Simplilearn

Simplilearn, based in California and India, is the world's #1 online bootcamp and one of the world's the leading certification and training providers. Simplilearn trained over 2,000,000 professionals with 2,000+ trainers and provides over 400 different courses.

Technology Partner

Freshworks

With over 40,000 customers, Freshworks is a business solutions software provider with products ranging from IT helpdesk and service desk, customer relationship management, live chat, marketing automation, phone system, and HR.

Partners & Affiliates
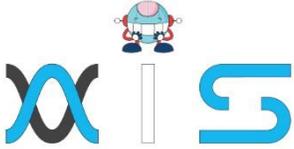
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Simplilearn

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