



CISA Training Certification



Table of Contents

1. About the Program

2. Key Training Features

3. Training Options

4. Why CISA?

5. What will you learn?

Career Option
6. with Salary Compensation

7. Target Audience

8. Prerequisites

9. Course Detail

10. Course Content









11. Course Curriculum

About the Program

The CISA (Certified Information Systems Auditor) training is a globally recognized standard that allows the apprentice the requisite skillsets for governing and controlling enterprise IT and performing an effective security audit in the organization. Gaining expertise in developing, acquiring, examining, and implementing information systems and Master in learning standards, guidelines, and best practices of protecting them.

Wissenhive's Certified Information Systems Auditor Certification course helps individuals in gaining experience in the five key domains: system auditing process, governance & management of IT, information systems development, acquisition & implementation, information systems maintenance, operations & support, protection of information assets.

Key Training Features

-  Ask Questions Real-Time and Interact with the Trainer Live
-  Learner assistance and support - 24x7x365
-  Flexible classes
-  High-quality content created by industry experts
-  Professionally designed Student Training Material
-  High-Quality Audio-Video Lectures
-  Lifetime Training Access
-  Assessments



Training Options

- Self-paced Training
- Live Virtual Classes
- One on One Training

Why CISA?

- Higher Paying Opportunities
- Gain Knowledge and Credibility
- Stand Out Among the Ordinary
- Knowledge of CISA Best Practices
- Better Career Growth & Job Opportunities
- Better ROI with Flexibility
- Sharpen your IT Skillset



What will you learn?

- Information Systems Audit and assurance guidelines
- Vulnerability assessment and identification
- Governance and IT management
- Auditing Information Systems
- Information Systems operations maintenance and service management
- Information Systems acquisition development and implementation
- Information asset protection

Career Option with Salary Compensation

Internal Auditor

- Minimum - \$45,000
- Avg Salary - \$59,000
- Maximum - \$80,000

Project Manager

- Minimum - \$57,000
- Avg Salary - \$89,000
- Maximum - \$128,000

Cybersecurity professional

- Minimum - \$66,000
- Avg Salary - \$97,000
- Maximum - \$138,000

Internal Auditing Manager

- Minimum - \$71,000
- Avg Salary - \$101,000
- Maximum - \$128,000

Information Security Officer

- Minimum - \$59,000
- Avg Salary - \$92,000
- Maximum - \$136,000

Target Audience

- IT Audit Manager
- Internal Auditor
- Cybersecurity Engineer
- IT managers
- System Analysts
- Project Manager
- Security Managers
- Compliance Managers
- Consultants
- Cloud Security
- Internal Auditing Manager
- Information Security Officer
- Technical Consultant

Prerequisites

There are certain prerequisites needed for taking the Certified Information Systems Auditor Certification; Wissenhive recommends having:

- A minimum of five years of professional information systems auditing, control or security work experience in the CISA practice areas The work experience for CISA certification must be gained within the 10-year period preceding the application date for certification. Candidates have 5-years from the passing date to apply for certification.

Substitutions and waivers may be obtained to a maximum of 3 years as follows

- 1 year of information systems experience
OR
- 1 year of non-IS auditing experience
- A master's degree in information technology or information security
60 to 120 completed university semester credit hours (the equivalent of a 4-year or 2-year degree) not limited by the 10-year preceding restriction, can be substituted for 1 or 2-years, respectively, of experience



Course Content

Wissenhive's Certified Information Systems Auditor Certification course will allow individuals to enhance their skills and gain advanced knowledge in

- Fundamental audit, control, and security skills
- Planning, conducting, and reporting on information systems audits
- Developing in-depth knowledge of the five domains of CISA
- Evaluating organizational policies, structures, practices, and processes
- Evaluating and conducting reviews of the development, acquisition, examination, and implementation of information systems
- The practices and principles of information systems maintenance, operations, and service management
- Evaluating standards, policies, procedures, and controls of organization in order to protect information assets



Course Curriculum:

1. Information Systems Auditing Process

- Planning
- IS Audit Guidelines, Standards, and Codes of Ethics
- Types of Controls
- Business Processes
- Risk-Based Audit Planning
- Types of Audits and Assessments
- Audit Project Management
- Execution
- Sampling Methodology
- Data Analytics
- Audit Evidence Collection Techniques
- Reporting and Communication Techniques

2. IT Governance and Management

- IT Governance and IT Strategy
- IT-Related Frameworks
- IT Policies, Standards, and Procedures
- Enterprise Architecture
- Organizational Structure
- Maturity Models
- Enterprise Risk Management
- Laws, Regulations, and Industry Standards affecting the Organization
- IT Resource Management
- IT Performance Monitoring and Reporting
- IT Service Provider Acquisition and Management
- Quality Assurance and Quality Management of IT

Course Curriculum:

3. Information Systems Acquisition, Development, Implementation

- Information Systems Acquisition and Development
- Business Case and Feasibility Analysis
- Project Governance and Management
- Control Identification and Design
- Configuration and Release Management
- System Development Methodologies
- Testing Methodologies
- Information Systems Implementation
- Infrastructure Deployment, System Migration, and Data Conversion
- Post-implementation Review

4. Information Systems Operations and Business Resilience

- Information Systems Operations
- Common Technology Components
- Job Scheduling and Production Process Automation
- IT Asset Management
- End-User Computing
- System Interfaces
- Data Governance
- Problem and Incident Management
- Database Management
- Systems Performance Management
- IT Service Level Management
- Changing, Configuring, Releasing, and Patching Management
- Business Resilience
- System Resiliency
- Disaster Recovery Plans (DRP)
- Business Impact Analysis (BIA)
- Business Continuity Plan (BCP)
- Data Backup, Storage, and Restoration

Course Curriculum:

5. Protection of Information Assets

- Information Asset Security and Control
- Information Asset Security Standards, Frameworks, and Guidelines
- Physical Access and Environmental Controls
- Privacy Principles
- Network and End-Point Security
- Security Event Management
- Security Awareness Training and Programs
- Identity and Access Management
- Incident Response Management
- Data Encryption and Encryption-Related Techniques
- Data Classification
- Virtualized Environments
- Web-Based Communication Techniques
- Public Key Infrastructure (PKI)
- Wireless, Mobile, and Internet-of-Things (IoT) Devices
- Security Monitoring Tools and Techniques
- Information System Attack Methods and Techniques
- Security Testing Tools and Techniques
- Evidence Collection and Forensics

Contact us

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If you have any further questions or would like to chat with us, give us a call

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