

## **Course Title: CISA - Certified Information Systems Auditor**

### **Course Introduction**

The mark of excellence for a professional certification program is the value and recognition it bestows on the individual who achieves it. Since 1978, the Certified Information Systems Auditor (CISA) program, sponsored by ISACA®, has been the globally accepted standard of achievement among information systems (IS) audit, control and security professionals.

### **Course Objectives**

- To successful completion of the CISA® examination
- To learn how to do Information systems auditing, control or security experience
- Adherence to the Code of Professional Ethics
- Adherence to the Continuing Professional Education(CPE) program
- Compliance with the Information Systems Auditing Standards

### **Course Prerequisites**

- IT Audit Fundamental & Concept (Pre-CISA preparation course) (Required)
- Practical IT Audit Techniques Workshop for IT Auditors (Optional)
- Practical IT Governance Using CobiT version 4.1 Hands-on Workshop (Optional)

### **Target Group**

- IT Auditor
- Internal Audit or CIA
- Internal IT Auditor
- Information Security Consultant/Professional

### **Learning Level**

Advanced

### **Course Duration**

14 days (3 hours/day)

### **Benefits of becoming a CISA**

Being recognized as a CISA brings with it a great number of professional and organizational benefits. Successful achievement demonstrates and attests to an individual's information systems audit expertise and indicates a desire to serve an organisation with distinction. This expertise is extremely valuable given the changing nature of information technology and the need to employ certified professionals who are able to apply the most effective information systems audit, control and security practices, and who have an awareness of the unique requirements particular to information technology environments. Those who become CISAs join other recognized professionals worldwide who have earned this highly sought after professional designation.

Many employers now seek the achievement of the CISA designation as a strong factor for employment and/or advanced promotion.

## **Course Outline**

### **Content of the CISA Exam**

- The IS Audit Process (10%)
- IT Governance (15%)
- Systems and Infrastructure Life Cycle Management (16%)
- IT Service Delivery and Support (14%)
- Protection of Information Assets (31%)
- Business Continuity and Disaster Recovery (14%)

### **Testing CISA exam with example questions**



## **Requirements for CISA Certification /Exam Information**

### **Requirements**

The CISA designation is awarded to those individuals with an interest in Information Systems auditing, control, and security who have met and continue to meet the following requirements regarding:

1. Successful completion of the CISA examination
2. Information systems auditing, control or security experience
3. Adherence to the Code of Professional Ethics
4. Adherence to the continuing professional education program
5. Compliance with the Information Systems Auditing Standards

### **1. Successful Completion of the CISA Examination**

The examination is open to all individuals who have an interest in information systems audit, control and security. All are encouraged to work toward and take the examination. Successful examination candidates will be sent all documents required to apply for certification with their notification of a passing score. For a more detailed description of the exam see [Exam Information](#). Also, CISA [Exam Preparation](#) resources are available through the association and many chapters host CISA Exam Review Courses (contact your [local chapter](#)).

**The CISA examination is offered twice a year, in June and December. The Bulletin of Information (BOI) is published online when it becomes available for each exam. You may also request a BOI by completing the online [Request for Information](#) form or by emailing your complete mailing address to [certification@isaca.org](mailto:certification@isaca.org). You may register online or by completing the registration form within the BOI and faxing or mailing it to ISACA for processing. For registration dates and deadlines please see the [Exam Information page](#).**

### **2. Experience as an Information Systems Auditor**

A minimum of five years of professional information systems auditing, control or security

work experience (as described in the CISA [job practice](#) areas) is required for certification. Substitutions and waivers of such experience may be obtained as follows:

- A maximum of one year of information systems experience **OR** one year of financial or operational auditing experience can be substituted for one year of information systems auditing, control or security experience.
- 60 to 120 completed college semester credit hours (the equivalent of an Associate or Bachelor degree) can be substituted for one or two years, respectively, of information systems auditing, control or security experience.
- A bachelor's or master's degree from a university that enforces the ISACA sponsored Model Curricula can be substituted for one year of information systems auditing, control, assurance or security experience. To view a list of these schools, please visit [www.isaca.org/modeluniversities](http://www.isaca.org/modeluniversities). This option cannot be used if three years of experience substitution and educational waiver have already been claimed.
- Two years as a full-time university instructor in a related field (e.g., computer science, accounting, information systems auditing) can be substituted for one year of information systems auditing, control or security experience.

Experience must have been gained within the 10-year period preceding the application date for certification or within five years from the date of initially passing the examination. Retaking and passing the examination will be required if the application for certification is not submitted within five years from the passing date of the examination. All experience must be verified independently with employers.

### **3. The Code of Professional Ethics**

Members of ISACA and/or holders of the CISA designation agree to a [Code of Professional Ethics](#) to guide professional and personal conduct.

### **4. Continuing Professional Education (CPE) Policy**

The objectives of the continuing education program are to:

- Maintain an individual's competency by requiring the update of existing knowledge and skills in the areas of information systems auditing, control or security.
- Provide a means to differentiate between qualified CISAs and those who have not met the requirements for continuation of their certification
- Provide a mechanism for monitoring information systems audit, control and security professionals' maintenance of their competency
- Aid top management in developing sound information systems audit, control and security functions by providing criteria for personnel selection and development

Maintenance fees and a minimum of 20 contact hours of CPE are required annually. In addition, a minimum of 120 contact hours is required during a **fixed 3-year period**. Upon completing the requirements for initial certification, the CISA will be provided with the CPE policy booklet for detailed criteria to be used in developing a personal CPE program.

View the complete [Continuing Professional Education Policy](#).

### **5. Information Systems Auditing Standards**

Individuals holding the CISA designation agree to adhere to the [Information Systems Auditing Standards](#) as adopted by ISACA.