

Course Description

General Information

The IT Audit Fundamentals Certificate provides knowledge and performance-based learning that empowers early professionals to gain insights into the principles of audit and build a foundation of knowledge and skill to be a successful IT auditor and a valuable step on the pathway to earning the CISA® Certification.

There are 55 questions on the exam which must be completed in two hours. It is available online via remote proctoring and at in-person testing centers where available.

IT Audit Fundamentals Certificate Candidates

This certificate is intended for early professionals who want to transition to or are new to audit, and IT professionals interested in upskilling their teams or learning more about IT Audit topics.

CPE Overview

There is no maintenance requirement for this certificate. The Online review course earns 10-12 hours of CPEs.

Course Duration

- Online Course: Approximately 10 hours of instruction and 2 hours of labs.
- In-person training or VILT: 2 days

Course Topics

Domain 1: The Audit Function

- Audit Purpose, Roles, and Responsibilities
- Organization and Enterprise Relationships
- External Relationships

Domain 2: Controls, Risk and Audit

- Internal Controls and Control Objectives
- Control and Risk Related Frameworks, Standards, and Guidance
- Risk-Based Audit and Agile Audit

Domain 3: Performing an Audit

- Audit Expectations
- Types of Audits
- Specialized Assessments, Tests and Services
- Audit Planning
- Audit Fieldwork
- Audit Evidence
- Audit Reporting and Remediation

Domain 4: IT Environments and Components

- Traditional IT Infrastructure
- Cloud Computing
- IT General Controls (part 1 and part 2)
- Application Controls

Domain 5: Specific Audit Subjects

- Network Infrastructure (Network Perimeter Security) and Operating Systems
- Web Applications and Databases
- Privacy and Mobile Computing

Domain 6: Emerging Technology

- Emerging Technology