



Information Technology

Certified Information Systems Auditor (CISA)

Course Introduction

More than 60,000 security professionals hold CISA certification, which was awarded the "Best Professional Certification" for 2009 by SC Magazine. Global Knowledge was also recognized for the fourth year in a row as a finalist for the "Best Professional Training Program." Join the elite ranks of the CISA certified with the help of our CISA Prep training course.

In this course, you'll cover all six domains of the Certified Information Systems Auditor (CISA) exam and gain the knowledge and technical concepts required to obtain CISA certification. Since its inception in 1978, the CISA exam has become the gold standard of excellence in IS auditing, control, and security. Our experts have created a study guide of relevant, up-to-date information, including summary charts, insightful data, and practice exams. Along with our custom course material, you will receive a free copy of Michael Gregg's CISA Exam Prep: Certified Information Systems Auditor, published by Que

Target Audience

1. IT Auditor
2. Cybersecurity Analyst
3. Information Security Manager
4. Risk and Compliance Manager
5. IT Governance Manager
6. Systems Auditor
7. Internal Auditor
8. Chief Information Security Officer (CISO)
9. IT Consultant
10. Data Privacy Officer

Learning Objectives

- IS Audit Process
- IT Governance
- Systems and Infrastructure Lifecycle Management
- IT Service Delivery and Support
- Protection of Information Assets
- Business Continuity and Disaster Recovery

Course Outline

- **Day 01**

- The Audit Process**

- Risk
 - Audit
 - Standards and Guidelines

- IT Governance**

- Best Practices
 - Management Practices
 - Roles and Responsibilities

- **Day 02**

- Lifecycle Management**

- Project Management
 - Business Application Development

- Information Systems Maintenance Practices

System Infrastructure Control

- Auditing Application Controls
- Application System Development
- Business Application Systems

• Day 03

Information Systems Hardware and Architecture

- Information Systems Operations
- Information Systems Hardware
- SDLC
- Databases

Information Systems Used for IT Delivery and Support

- OSI
- TCP/IP Model
- TCP/UDP/ICMP/IP
- Routers/Switches/Hubs
- Firewalls
- Wireless
- WAN Technologies - X.25/Frame Relay/PPP/ISDN/DSL/Cable

• Day 04

Protection of Logical Assets

- CIA

- Roles and Responsibilities - RACI
- Asset Management
- Taxonomy - Information Classification
- Risk Management
- Policies, Procedures, Standards, Guidelines, Baselines
- Knowledge Transfer - Awareness, Training, Education

Physical Security

- Environmental Protection Practices
- Physical Authentication
- Policies and Procedures

• Day 05

Business Continuity and Disaster Recovery

- BIA Policy
- BIA Roles and Teams
- Data Backups, Vaulting, Journaling, Shadowing
- Alternate Sites
- Emergency Response
- Required Notifications
- BIA Tests

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 19, 2025	May 23, 2025	5 days	4250.00 \$	UAE - Abu Dhabi
July 14, 2025	July 18, 2025	5 days	4950.00 \$	Turkey - Antalya

FROM	TO	DURATION	FEES	LOCATION
Nov. 3, 2025	Nov. 7, 2025	5 days	4250.00 \$	UAE - Dubai
Dec. 7, 2025	Dec. 11, 2025	5 days	2150.00 \$	Virtual - Online