

Accounting and Audit



429-P26-VE-1



Virtual



40 hours

Course Description:

This course targets audit managers and senior audit managers with 5-15 years of experience, aiming to enhance their expertise in financial risk auditing. Participants will apply International Standards (IIA) to conduct comprehensive audits of credit, market, and operational risks, ensuring compliance with Basel II and III frameworks. Through structured sessions, learners will evaluate risk monitoring systems, identify recurring anomalies, and assess non-compliance and reputational risks under guided instruction. By course completion, participants will demonstrate proficiency in auditing complex financial systems and mitigating strategic and regulatory risks effectively.

Target Audience:

- Audit managers and senior audit managers.
- preferably: 5-15 years' experience.

Course Objectives:

- Understand credit risk audit processes using IIA standards to ensure compliance with Basel II and III frameworks.
- Identify market risk control measures by identifying fraud risks and recurring anomalies in market activities.
- Apply operational risk management techniques to categorize losses and calculate risks per Basel 2 and 3 methodologies.
- Explain strategic audit plans to assess non-compliance, reputational, and outsourced activity risks effectively.

Course Outline:

Module One: Reminders And Credit Risk Audit.

Session One: Audit Methodology According to International Standards IIA.

- Audit methodology according to international standards IIA.
- Assignment.

Session Two: General overview of credit risk & key concepts

- General information.
- Assignment.

Session Three: Audit Of Credit Risk

- Basel II vs. Basel III - credit risk.
- Audit credit risk monitoring and control system / operational framework.
- Assignment.

Session Four: Risk Monitoring System

- Risk monitoring system.
- Assignment.

Session Five: Audit Of the Permanent Control System for Credit Risk

- Audit of the permanent control system for credit risk.
- Assignment.

Module Two: Control Of Market Activities

Session One: Control Of Market Activities

- Audit market activities.
- Definition: Audit of market activities.
- Fraud Risk in Market activities: Audit market activities.
- Key terminology: Market activities and Risk.
- Assignment.

Session Two: Measures of Market Risk

- Measures of market risk.
- General issue statement.
- Assignment.

Session Three: Analysis by Function

- Analysis by function.
- Assignment.

Session Four: Non-exhaustive list of recurring anomalies

- Non-exhaustive list of recurring anomalies.
- Assignment.

Module Three: Operational Risk Auditing

Session One: Audit Operational Risk

- Audit operational risk.
- Operational risk reference texts (Basel 2 and Basel 3).
- Assignment.



CENTRAL BANK OF EGYPT
Egyptian Banking Institute

Advanced Risk-Based Audit



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Session Two: Operational Risk Management

- Operational risk management: identification, evaluation, supervision, limitation/mitigation, and control.
- Identification, analysis, and categorization of losses.
- Assignment.

Session Three: Operational Risk Calculation

- Operational risk calculation methods (Basel 2 and 3).
- Information system audit.
- Assignment.

Module Four: Audit Risk

Session One: Audit Risk and Regulatory Risks

- Audit risks and regulatory risks (credit, market, and operational).
- Risk reference texts.
- Strategic risk audit.
- Assignment.

Session Two: Noncompliance Risk Audit.

- Identify and assess non-compliance risk audit.
- Assignment.

Session Three: Audit Risk

- Audit of image/reputation risk.
- Assignment.

Session Four: Outsourced activities audit

- Outsourced activities audit.
- Assignment.

Assessment Strategy

- 20% of Assignments between sessions.
- 20% Participation.
- 60% Formal End-of-course Test.
- The cut-off score is 60% of the total grade, which is "100."

Course completion will grant participants:

3.5 CEUs.

Course Language:

English.

Prerequisites:

None.