CENTRAL BANK OF EGYPT
Egyptian Banking Institute

Advanced Risk-Based Audit

Accounting and Audit

429-P26-VE-1

Virtual

40 hours

EGP 11,050

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.

- Audit methodology according to international standards IIA.
- General information.
- Basel II vs. Basel III - credit risk.
- Audit credit risk monitoring and control system / operational framework.
- Risk monitoring system.
- Audit of the permanent control system for credit risk.

Module Two: 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.
- Measures of market risk.
- General issue statement.
- Analysis by function.
- Non-exhaustive list of recurring anomalies.

Module Three: Operational Risk Auditing

- Audit operational risk.
- Operational risk reference texts (Basel 2 and Basel 3).
- Operational risk management: identification, evaluation, supervision, limitation/ mitigation, and control.
- Identification, analysis, and categorization of losses.
- Operational risk calculation methods (Basel 2 and 3).
- Information system audit.

Module Four: Audit Risk

- Audit risks and regulatory risks (credit, market, and operational).
- Risk reference texts.
- Strategic risk audit.
- Identify and assess non-compliance risk audit.
- Audit of image/reputation risk.
- Outsourced activities audit.

Assessment Strategy

Participants will be assessed on their interaction during sessions and the completion of the assignments following the sessions in addition to formal end of course test.

Course completion will grant participants:

3.5 CEUs.

Course Language:

English.

Prerequisites:

None.