Bank Treasury and Investment Operations

Investment and Treasury

11327

E-Learning

30 minutes

EGP 400

Course Description:

This eLearning Program Designed for banking professionals seeking to build foundational knowledge of treasury and investment operations. Upon reviewing the course modules and completing the interactive, case-based assessments, it equips learners with the ability to identify the structure and core functions of financial markets, differentiate between key money market and foreign exchange instruments and conventions, and State fundamental concepts related to capital markets, investment securities, and derivatives — all within the context of a commercial bank's treasury environment, including its three-office structure, deal workflow, risk types, and control frameworks.

Target Audience:

- New joiners or junior staff in bank treasury, operations, or finance functions
- Back and middle office staff who need to understand the treasury landscape
- Support function staff (compliance, audit, risk, finance) working with or alongside treasury teams

Course Objectives:

- Identify the fundamental structure of a treasury and the environment of the financial market.
- Differentiate between the key characteristics of the Money Market and the Foreign Exchange Market.
- Identify the main components of Capital Markets, Investment Securities, and Derivatives.

Course Outline

Module 1: Introduction to Financial Markets and Treasury Structure

- What Financial Markets Do.
- Main Financial Market Participants.
- How Markets Are Structured: Exchanges and OTC.
- Banks' purpose and how a bank makes money.
- Main Markets Used by Treasury.
- The Three-Office Structure of Treasury.
- Deal Workflow and Segregation of Duties.
- Treasury Risk Overview.
- Core Treasury Controls.

Module 2: Money Market Operations and Foreign Exchange

- Why the Money Market Matters to Treasury.
- Money Market Instruments Overview.
- Interbank Market.
- Interbank Deposits.
- Examples of Islamic Money Market Instruments.
- Benchmark Rates and Day Count Conventions.
- Simple Interest: The Concept.
- Treasury Bills Explained.
- T-Bill Pricing Simplified.
- Money Market Risk and Controls.
- Why FX Matters to Banks.
- Spot FX Quotations.
- Bid, Offer, and Spread.
- A Simple Customer FX Transaction.
- Currency Quotation Conventions.
- FX Risk and Treasury Controls.

Module 3: Capital Markets, Investment Securities, and Derivatives

- Why Fixed Income Matters to Treasury.
- Bond Features: Coupon, Maturity, Face Value, Price.
- Price, Yield, Discount, Premium, and Par.
- Yield Curve Basics.
- Main Bond Types.
- Credit Ratings Simplified.
- Repo: Structure and Treasury Use.
- Equities.

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- Primary vs. Secondary Markets.
- Why Are Equities Important in Financial Markets?
- Derivatives.
- Forward Contracts.
- FX Swaps.
- Interest Rate Swaps –Definition.
- The Swap Mechanism.
- Options.
- Types of Option Contracts.
- Options Characteristics.

Assessment Strategy

Participants will be assessed through an exam at the end of the course.

Upon Successful Completion of this Course, participants will obtain:

0.05 CEUs.

Course Language:

English.

Prerequisites:

None.