

## THE DYNAMICS OF FINANCIAL MARKETS

### Overview

This course aims at sharing insights on the economic principles underpinning financial markets, financial calculations, and financial instruments. Banks are fundamental to the health of any economy. Through taking deposits, providing loans, and facilitating payments, they enable trade, investment, and growth. But banks and other financial institutions do not operate in isolation; they are a part of the larger financial markets, where buyers and sellers trade financial assets such as equities, bonds, currencies, and derivatives. Financial markets can operate within national boundaries, but increasingly they are globalized and extend beyond borders. To fully appreciate the workings of the financial markets, it is important to understand the underlying principles of economics, and financial calculations, which drive the operation of those markets. This intensive training starts with a refresher on economics and financial calculations, before going into more detail on financial markets and the workings of the main asset classes.

### Target Participants

The course is aimed at junior-level and mid-level professionals in financial institutions, across all functions, who are seeking to develop a deeper understanding of how financial markets operate, and how they fit into the broader economy. Participants do not necessarily need to have experience working in financial services and entry-level participants will also find it of great value.

### Course Objectives

Participants will come away from this workshop with:

- Confidence in their understanding of financial markets and the role of their institution in the broader economy.
- A sound basic understanding of micro and macroeconomics, and how they influence, and are influenced by, financial markets.
- An understanding of the different types of assets and the associated basic pricing and returns calculations.
- Awareness of the main financial asset classes and instruments, and how they are used and traded.
- An ability to perform the most used financial calculations.
- Appreciation of the basic principles of portfolio management; and
- Awareness of important current issues in financial markets.

### COURSE CONTENTS

#### FINANCIAL MATHS

- Interest rates
- Probability
- Mean, median and mode.
- Confidence levels
- Distribution, variance, and standard deviations
- Time value of money

#### FINANCIAL MARKETS AND ECONOMICS

- Economic agents
- Interaction between agents
- Demand and supply theories
- The informational role of financial markets
- Timing of consumption
- Allocation of risk

- Separation of ownership and management
- Corporate governance and corporate ethics

#### MONEY AND BOND MARKETS

- Purpose
- Types of assets
- Yield curves and pricing
- Indices

#### FOREIGN MARKETS

- Importance of the market
- Forwards and Swaps
- Forward rate calculations

#### SECURITIES MARKETS

- Securities issuance
- Secondary market functioning
- Globalisation
- Margin trading
- Securities analysis
- Equity valuation

**ALTERNATIVE ASSET CLASSES**

- Derivatives
- Hedge funds
- Physical assets
- Commodities

**End of Course & Closure.**

COURSE DURATION	DELIVERY MODE	DELEGATE CLASS SIZE	COURSE FEE/PARTICIPANT
3 DAYS	In-Plant	8 (Guaranteed Minimum)	For quote, please click <a href="http://demvros.com/contact/">http://demvros.com/contact/</a>
Discount is available for class size above the minimum. Please visit <a href="http://www.demvros.com">www.demvros.com</a> or call 08056154199 or e-mail for enquiries.			