

Financial Markets

General objectives:

This course aims to give professionals the knowledge about operation, products and techniques analysis used in financial markets.

Specific objectives:

At the end of the course, professionals are able to:

- Understand the operation of financial markets in Portugal, including the legal framework, and its main financial institutions;
- Describe the organization and operation of the main segments of the financial market;
- Identify main financial products, its potential and risks;
- Understand methodologies and analysis techniques of the binomial profitability/risk the main financial products.

Target Audience:

All professionals who need to know and work in Financial Markets:

- Commercial managers of the financial sector
- Consultores e Gestores Financeiros
- Technicians from other sectors with functions related to the Financial Market
- Official technical accounting financial
- Businessman

Hours:

18 hours

Program Contents:

Module I – Introduction

- The savings-investment circuit
- Functions of financial markets
- The segmentation of financial markets
- Intermediation, disintermediation and re-intermediation Financial
- Analysis of factors affecting the financial markets

- Concept of Profitability, Risk and Diversification

Module II - The Portuguese financial system

- Portuguese financial system organization
- Credit institutions
- Finance corporation
- Other financial institutions
- Oversight institutions of the financial system

Module III – The Financial assets

- General information on liquidity, return and risk
- Different types of financial assets; concept and characterization
- Notion of transferable securities

Module IV - Money Market

- Targeting short-term markets
- The interbank money market
- The interbank bond market
- Typical financial products money market:
 - Treasury bills
 - Commercial paper
 - Certificates of deposit

Module V - Capital Market

- Primary market: stocks and bonds Emissions
- Secondary market: Stock exchanges
 - Exchange Market, OTC and special markets
 - Trading Principles in Exchange
 - Formation of prices mode
 - Exchange orders
 - Settlement operations
 - Stock Exchange Special Operations
- Instruments of medium and long term
 - Public debt securities
 - Ações: Caraterização, Tipos de ações, Índices de ações e Aumentos de Capital e seus cálculos
 - Actions: characterization, types of shares, shares indices and Capital Increases and their calculations
 - Obligations: Characterization and Key Concepts

- Interest rate risk and credit risk types of bonds
- Investment funds

Module VI - Futures and options

- Futures Market
 - Characterization
 - Agents involved
 - Characteristics of futures contracts
 - The Portuguese derivatives market
 - The types of operations in futures markets
- Options Market
 - Concept and types of options
 - Rights and obligations of options contracts
 - Class options
 - Valuation of options
 - Intrinsic value and time
 - Value Determinants
- Operations of fixing the term interest: FRA's (Forward Rate Agreements)

Module VII - Valuation of financial assets

- Shares Assessment
- Fundamental analysis vs. technical analysis
- Valuation models based on financial ratios
- Bond Evaluation
 - Theoretical price of a bond