

## EXCEL

Introduction to MS Office Excel basics Excel for sales and trading Excel for investment management Excel macros Using VBA in Excel Monte Carlo Methods in Excel Excel power modeling

## ACCOUNTING

Accounting principles Financial statement & ratio analysis Cash flow statements M&A accounting Basics of tax accounting Accounting for derivatives Cost Accounting (Basic and Advanced)

## FINANCE

Introduction to Investment Banking **Introduction to Corporate Finance** Introduction to Financial Markets Successful Interviewing for Investment Banking **Economics Framework Financial Math Kick-Starter** Finance for Non Finance Manager (Corporate Fin) **Global Management Controlling** Enterprise Risk Management - Internal Control Performance Management (KPI) Flow Charting Techniques - Business Process **Investment Management Explained** Financial Statistics / Risk Analysis of a Fund **AIFMD/ Industry Developments Risk Management of a Fund Complex Products** 

# FINANCIAL MODELING

Corporate Finance & Valuation Cost of Capital Calculations Valuation Fundamentals Transaction Comparables Cash Flow Statements and Valuation Pro-forma Statement Modeling Leasing Modeling Three Statement Modeling Portfolio Modeling Integrity and error checking Financial Modeling Case Analysis

## **IB TRANSACTION MODELING**

M&A analysis and modeling fundamentals M&A Processes LBO Valuation LBO Modeling Capital Costing for Transactions

## FINANCIAL INSTITUTIONS-BANKS

Introduction to banks Fundamentals of regulatory capital Introduction to Asset Management

## MONEY AND CAPITAL MARKETS

Introduction to sales, trading and research Macroeconomics and financial markets Language of yield curves Money market instruments **Repurchase agreements** Foreign exchange fundamental valuation and theory Foreign exchange spot Foreign exchange forwards and swaps FX market derivatives **Capital markets fundamentals** Fixed income fundamentals Bond markets Bond cash flows and valuation Bond hedging Debt capital markets for issuers Interest rate derivatives for corporates Convertible bonds Equity markets Technical analysis Trading simulation Life cycle of a trade Portfolio construction theory & Practice



Portfolio implementation and performance measurement Hedging Equity Portfolios Mega Trends & Trends Analysis Scenario Building Investors Relations – Corporate Comms

### CREDIT PRODUCTS AND MARKETS

Credit market overview Credit analysis fundamentals Credit analysis issues Credit ratings advisory Credit market and credit derivatives overview Single name credit default swaps Pricing single name credit derivatives Portfolio credit derivatives Fundamentals of caps and floors

#### DERIVATIVE PRODUCTS AND MARKETS

Financial math bootcamp Statistics and probability Derivatives: forwards, futures and options Fundamentals of futures Bond forward pricing Bond hedging and trading strategies Bond futures Short-term interest rate futures Fundamentals of interest rate swaps Fundamentals of caps and floors Interest rate swap variations Practical interest rate swap pricing and risk management Interest rate derivative hedging and trading strategies Fundamentals of options Hedging using options **Option strategies** Option pricing models **Option risk management** Features of exotic options Hedging ideas using exotic options Equity index futures **Equity swaps** Fundamentals of swaptions

Structured product markets Global Markets for Relationship Managers – Derivative Solutions

### COMMODITY PRODUCTS AND MARKETS

Industry overview Physical commodity markets Crude and Natural Gas Markets and Products Power, Emissions, and Freight Markets Agricultural Markets and Products Metals Markets: Base and Precious **Emissions and Green Markets** Accounting for Derivatives in Commodity Markets Advanced training for investment banks related to market and application: Precious & nonferrous metals **Chemicals & Specialty Chemicals Clean Tech & Renewable Energy Battery Materials Electric Vehicles** Solar Energy **Metals Recycling Rare Earths** Nanotechnologies Healthcare - Immuno-Diagnostics **Green Buildings Smart Cities Ageing Population** 

### ALTERNATIVE INVESTMENTS

Introduction to Private Equity Introduction to Hedge Funds Hedge Fund strategies Alternative & new investment sectors Introduction to REITS Structured Products Commodity investments Less liquid alternatives



## **OPERATIONS TRAINING**

Operations Academy (Classroom or Video) Credit Risk in Derivatives (CVA and Collateral) FX and MM Operations Securities Settlement Global Custody Securities Lending Repo markets Corporate Actions Derivatives Post Trade The Role of the CCP Cash Management

### RISK

Liquidity Risk Management Operational Risk Management Market Risk Advanced Risk Management EMIR UCITs MIFID

#### ASSET MANAGEMENT

Introduction to Asset Management Investment Management Explained Financial Statistics / Risk Analysis of a Fund AIFMD/ Industry Developments Risk Management of a Fund Complex Products

#### LEADERSHIP & MANAGEMENT

Introduction to Strategy Innovation Management Project Management – Remote Management, Virtual Team Management, Global Project Management Change Management Basic & Advanced Managing Complexity (following Change) Negotiation Skills