



# IFF

# THE ESSENTIALS OF **FUND MANAGEMENT**

Demystify the fund management process to maximise  
your funds' potential

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Learning partner of

**FundForum**



## If you want to increase the funds under your management, understand and exploit your data to its maximum potential, this course is a must.

This course covers the entire spectrum of the fund management process in today's ever-changing markets. You'll focus on understanding the principles of fund management and the more complex jargon used by fund managers. You'll study all the types of funds, as well as the characteristics of the asset classes and markets, the philosophies of investment managers and fund parameters.

You'll also discuss the problems with Green and ESG pressures from both the investors and managers perspective. Performance and attribution analysis is covered as well as the important world of wealth management.

### YOU WILL LEARN ABOUT

- ★ Portfolio construction and asset allocation
- ★ The styles of fund management and investment analysis
- ★ Equity investment styles including 'impact' investing and green portfolios
- ★ Portfolio structures - pension funds to HNWI's
- ★ The investment products and their associated risks
- ★ Risk controls and benchmarking
- ★ Investment performance measurement and attribution analysis
- ★ The big swing from 'Active' fund management to 'Passive' fund management

### COURSE LEADER

#### STEVE MCGANN



Steve McGann is a main provider of training on Bonds, Derivatives, Technical Analysis, Capital Markets, Risk Management. Within those subject areas, he has taught a wide range of topics, including FX, money markets, fund management, options, futures, swaps, equity, financial engineering, bonds and fixed income products.

In his career, he has worked in all of these areas. He has first-hand experience of bond sales as a Director at Chase Investment Bank and Tullett & Tokyo, where he set up and ran a fixed income desk to arbitrage across bond, futures and money markets for a wide range of investment and trading clients. Steve has studied Technical Analysis since 1980 and run courses on the subject from 1985, using various software and systems. He published forecasts on Reuters and published his own newsletter (Screentrader) utilising many TA techniques. He has priced and sold structured bonds, swaps and options and created solutions to clients' hedging needs and views on the market.

He provides specialised financial training to banks, central banks, regulatory authorities, securities companies, software houses, corporations, traders, accountants, lawyers and derivatives exchanges.

## ABOUT IFF

IFF has been the chosen training provider of the world's best finance professionals since 1991. We are part of Informa PLC and the learning partner of the Fund Forum series of events.

- We continually develop and improve our training to make it more effective for you
- You'll learn from practising, highly-experienced financial experts
- You'll experience interactive and practical training - implement what you learn straight away
- We limit class sizes so the trainer can adapt the content to suit you

## DATES & PRICE

Please contact a member of our team for more details

## CONTACT US

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### IN-COMPANY TRAINING

IFF's bespoke training solutions will help you address your specific key business challenges. The programme is designed for you, with content focusing on the issues you and your teams are facing. The course can then be delivered at your choice of location face-to-face, digitally or a combination of the two.

- ★ Tailored content - 100% targeted to cover your needs
- ★ No travel or time out of the office – we will come to you
- ★ Value for money – train teams of staff at the same time

For more information please contact:

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email: Leigh.Kendall@informa.com

# COURSE AGENDA

## The Basics of Portfolio Theory

- What is a portfolio
- What are the objectives and how does risk figure
- Portfolio Theory outlined
- Diversification in a portfolio and its impact
- Correlation between investments explained
- Reducing correlation to improve risk/reward payoffs



### CASE STUDY

Correlation impact on a portfolio

## Understanding Investor Investment Objectives

- Investor types – Institutional, HNWI, Private Investor, Trader
- Their requirements and objectives
- Examining investment returns
  - characteristics of returns
  - historical returns
  - expected (future) returns
- Age profile considerations
- ESG pressures

## Overview of Asset Classes

- Explaining the ESG impact on assets
- Equities – domestic and overseas
- Bonds and Green Bonds – domestic and overseas
- Property
- Commodities
- Cash and currency
- Derivatives
- More 'exotic' investments



### CASE STUDY

Performance comparisons of the major asset classes

## Fund Management – The Administration of a Fund

- New roles and responsibilities within a fund management operation
- Planning for optimal portfolio returns from a fund manager
  - setting investment objectives
  - constraints on the fund manager
  - investment management agreement and prospectuses



### CASE STUDY

A look at the expanded Board & Management responsibilities as they keep abreast of the environmental, social and governance issues

## Examining the Types of Investment Fund

- Pension funds, assurance funds
- Insurance funds
- Collective investment schemes

- a comparison of the major types
- tracker & index funds explained
- a review of Exchange Traded Funds (ETFs)
- Short term money market funds
- Hedge funds, VC, PE and PD funds

## Equity Investment Styles

- Specific (thematic) funds
- Sector rotation style
- Geographic investment funds
- Top down/bottom up investing style
- Small cap investing
- Growth investing
- Value investing
- Index and tracker funds
- Momentum investing
- Impacting Investing
- ESG and 'green' Investing



### CASE STUDY

Overview of an investment fund and its philosophy

## Bond Investment Styles

- Interest rate expectation strategies
- Yield curve strategies
- Index matching
- Liability matching
- Bond types (including Green bonds) and credit spreads
- Bond switching/swapping
- Leverage strategies
- Risk management & hedging bond portfolios



### CASE STUDY

Comparing Bond Performance and risk

## Portfolio Construction – The Mix that Matters

- Key investment decisions
  - active or passive investment strategy
  - domestic or international diversification
- Strategic and tactical investment decisions
- Portfolio structures set the risk profile
  - conservative
  - income
  - growth
  - moderate risk
  - aggressive risk
- Private client portfolios
- High net worth Investors and the structural differences in their portfolio construction

## What Drives Financial Markets

- Macro-economic indicators that move the market
- The latest key drivers of investment
- Business cycles to investment cycles
- Volatility and extreme market moves explained
- Regulators response to market disfunction



### CASE STUDY

Prioritising economic indicators for the current market

## Equity Investment Analysis

- Balance sheets and financial statements explained
- Key accounting and valuation ratios
- Why focus on earnings
- Evaluation of earnings forecasts



### CASE STUDY

Summarising the prospects of a quoted company from the financials

## Bond Investment Analysis

- Bond pricing & bond yields
- Yield curve shifts
- Duration & convexity factors



### CASE STUDY

Yield curve shifts on a bond portfolio

## Alternative Investment Styles

- Alternative investment classes
  - real estate
  - venture capital (equity and debt)
  - unlisted securities
  - commodities
  - Bull/Bear funds
  - Art, Vintage wine, Sports sectors

## The Process of Investment Allocation

- Strategic and tactical asset allocation decisions
- Currencies and countries
- Sectors and stocks
- Using MPT and Post-MPT in asset allocation
- Understanding the Capital Asset Pricing Model

## Evaluation of Investment Performance and Regulation

- Understanding investment returns and alpha
- Benchmarks and benchmarking
- Decomposition of investment returns
- Risk-adjusted returns
- Attribution analysis
- GIPS and changes for 2020
- Client/performance reports
- ESG monitoring reports
- MiFID II impact on the current investment scene
- Future regulation initiatives



### CASE STUDY

Risk adjusted performance analytic

## Contact:

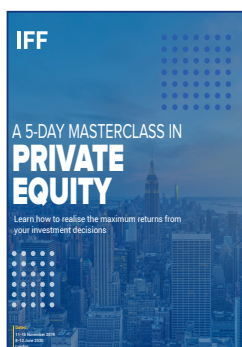
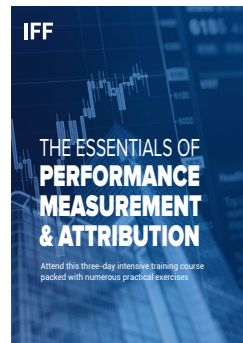
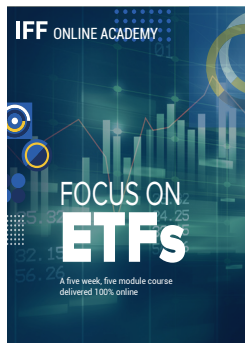
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#### CPD Certified:

IFF is recognised by the CPD Certification Service and have been approved to award CPD points towards professional development certifications. Attendance at this course will earn you 40 CPD points.

## COURSES IN THE IFF INVESTMENT MANAGEMENT PORTFOLIO



See the website for full details [www.iff-training.com](http://www.iff-training.com)

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