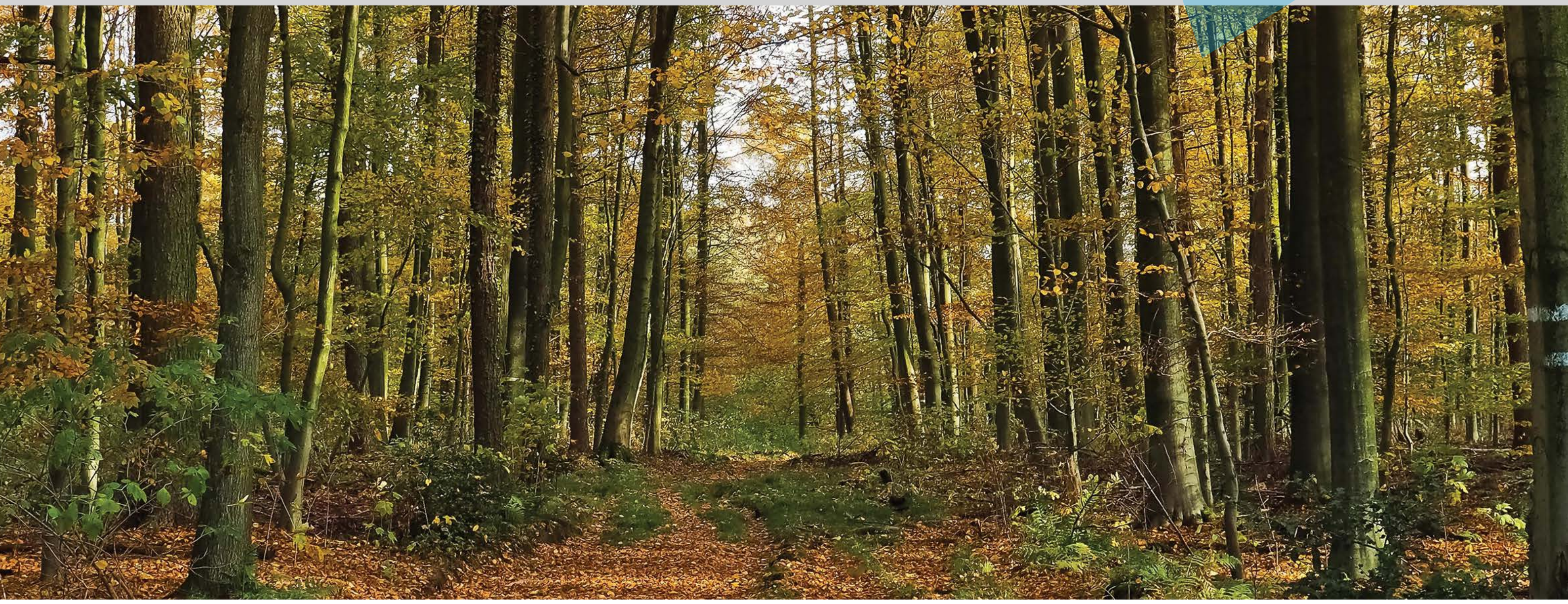
MALTA STOCK EXCHANGE INSTITUTE

Towards a Brighter Future



Portfolio Risk Management

Course No 211

This introductory course will introduce attendees to the key principles of portfolio risk management and will explain and address key concepts of modern portfolio theory such as the principles of correlation, causation, and diversification, portfolio volatility, basic asset-liability management strategies and how to create and manage a portfolio that is tailored for individual investment objectives.

The course will delve into areas such as modelling, asset – liability management, scenario analysis, probabilities and extreme value theory. It will outline the investment planning process and is highly recommended for all financial services practitioners as well as individual investors.

Sample Topics Covered:

- What is a “model” and general properties of “good” models
- Modern portfolio theory: correlation, volatility, and optimisation
- “Real-life” investment objectives
- Measuring and optimising the probability that your objectives will be met
- The elements of a general investment process
- Day-to-day portfolio optimisation
- Advanced topics: extreme risks, extreme value theory, and how to model unknown unknowns
- The importance of instinct and the limitations of modelling
- Practical exercises

Registration

Course 211 Portfolio Risk Management

Name

Position

Company

Address

Mobile

Email

The data completed above is being compiled to enable the MSE Institute to communicate with you about the course when necessary.

Registration fee: €175 per participant
(Full time students and senior citizens are eligible to a 50% discount)

Terms and Conditions

Applicants who are registered for the course are not entitled to a refund if they are unable to attend, but may assign their booking to a 3rd party subject to confirmation by the MSE Institute.

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General Information

Time: 1700 – 1930hrs
Venue: Malta Stock Exchange
Level: Introductory

Schedule

Duration: 10 hours

Dates: 4,5,6,7 November

Target Audience

This introductory course is of interest to all investors, financial services practitioners and persons interested in learning more about the relationship between portfolios and risk management.

Lecturer

Dr Karl Strobl

Dr Karl Strobl is Head of Advisory at Ashima FexServ and a professional investor with two decades experience of building and heading successful businesses both in investment banking and asset management, and as an advisor to hedge fund start-ups and financial institutions. He was one of the longest-serving members on the divisional executive committee of Deutsche Bank's Asset Management division, a firm with assets under management of €600bn. There he served as Global Head of Equity Trading, and built and headed both the Global Structured Products and the Retirement Solutions businesses. Dr Strobl held various positions at ABN Amro Bank (1997 – 2005), including: building and heading the global exotic products trading desk; global head of retail products trading; proprietary trader; and quantitative analyst. He worked as a lecturer in the fields of particle physics and cosmology at Sussex University, UK. He holds a PhD in applied mathematics and theoretical physics from Cambridge University. He also studied in Vienna and Nashville in the U.S. He also lectures at the University of Malta, works as a consultant to banks, asset managers and wealth managers, and serves on the External Advisory Board of the Malta Stock Exchange. He is a blogger and a frequent guest speaker abroad, on issues of sustainability in the financial system, demographics, statistics, game theory, and Big Data.

Payments by bank transfer

Bank: Bank of Valletta plc
IBAN Code MT04VALL22013000000040025119059
IBAN BIC: VALLMTMT

Kindly insert your NAME, SURNAME, ID CARD NUMBER and COURSE NUMBER in the transaction narrative.

This application is to be accompanied by payment or proof of payment by bank transfer.