An Introduction to Derivatives and Asset-Backed Securities

Course No 316

This course offers students an introduction into the exciting and complex world of derivatives, securitisations and asset-backed securities.

Students will learn about the pros, cons and structure and operations of the securitised bond markets.

Fixed-income securities, credit risk, securitised lending, and asset-backed securities will be covered extensively.

The basic processes of structuring ABS deals, including how to value them as well as the risk management process required to manage a portfolio of these instruments, will also be covered.

Topics Covered:

- Mortgage securitisations and an MBS
- Securitisations and special purpose vehicles (SPVs)
- Bankruptcy remoteness
- Credit enhancements
- Tranches and the CMO
- Pricing derivatives
- Credit default swaps and asset-backed securities
- Auto loan, credit card and other asset-backed securities
- The securitisations of healthcare receivables
- Structuring considerations
- Evaluations of ABS prepayments
- Understanding futures, options, swaps and forwards
- Factors that affect a structure risk/reward profile
- Risk management processes
- Pricing swaps and options
- Hedging strategies
General Information

**Time:** 1700 – 1930hrs  
**Venue:** Malta Stock Exchange  
**Level:** Advanced

Schedule

**Duration:** 3 sessions / 7.5 hours  
**Dates:**  
October 17, 18, 19

Target Audience

This is an advanced course and requires attendees to have a good understanding of financial market concepts and derivatives. The general public, students, portfolio managers, risk managers, directors, industry practitioners, lawyers and accountants are invited to attend.

CPE Credits

7.5 hours

Lecturer

Dr Karl Strobl

Registration fee: €165 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.

Malta Stock Exchange plc

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Payments by bank transfer

Bank: Bank of Valletta plc  
IBAN Code: MT60VALL22013000000040015918765  
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