

Collegio Carlo Alberto

UNIVERSITÀ DEGLI STUDI DI TORINO

Master in Finance, Insurance, and Risk Management

Hedging strategies for segregated funds

Vincenzo Russo

Course description:

The aim of the course is to be focused on some essential aspects related to the quantitative modeling under Solvency II. In particular, a practical approach in terms of hedging strategies for segregated funds is considered in the context of the interest rate risk.

Main topics of the course:

- General framework
- Participating policies and segregated funds
- Market value balance sheet
- Market value of asset
- Best estimate of liabilities (BEL)
- Hedging strategies for interest rate risk
- Practical examples (Excel/VBA)

Exam:

No exams

Textbooks: Lecture notes

Contact information: vincenzo.russo@generali.com