FINANCIAL ENGINEERING
Become the expert on analyzing and designing financial products

Core
- Combinatorial Optimization (6 EC)
- Stochastic Gradient Techniques in Optimization and Learning (6 EC)
- Operations Research Case Study (6 EC)
- Behavioural Operations Research (6 EC)
- Thesis (18 EC)

Financial Engineering
- Asset Pricing (6 EC)
- Econometrics for Quantitative Risk Management (6 EC)
- Stochastic Processes: The Fundamentals (6 EC)
- Stochastic Processes for Finance and Derivatives Markets (6 EC)
- Derivatives (6 EC)
- Institutional Investments and Asset Liability Management (6 EC)

Elective
- Choose (at least) 2 courses from 6
- Choose 1 course from a general list in study guide

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