Quantitative Risk Management (Duisenberg Honours Programme)

How do you manage risk?

**Core**

1. Asset Pricing 6 EC
2. Stochastic Processes: the Fundamentals 6 EC
3. Financial Markets and Institutions 6 EC
4. Stochastic Processes for Finance and Derivatives Markets 6 EC
5. Econometrics for Quantitative Risk Management 6 EC

**Electives**

Choose 2 courses

1. Evolutionary Computing 6 EC
2. Stochastic Optimization 6 EC
3. Behavioral Finance 6 EC
4. Macro and International Finance 6 EC
5. Financial Sector Regulation 6 EC
6. Time Series Models 6 EC
7. Machine Learning Techniques 6 EC
8. Complex System Simulation (UvA) 6 EC

**Mandatory Courses**

- 18 EC

**Elective Courses**

- 6 EC