

Kandidatkurser Matematik-Økonomi Forår 2025

A. Retning Finansiering

A.1 Kurser tilbudt fra Institut for Matematik

[Fixed Income Analysis \(10 ECTS\)](#)

[Statistical Inference for Stochastic Processes \(10 ECTS\)](#)

[Stokastiske Processer \(10 ECTS\)](#)

[Stochastic Processes with Long-Range dependence \(5 ECTS\)](#)

[Risiko \(10 ECTS\)](#)

[Differentialligninger \(5 ECTS\)](#)

[Levy Processes \(10 ECTS\)](#)

[Statistical Inference for High Dimensional Data \(10 ECTS\)](#)

A.2 Kurser tilbudt fra Institut for Økonomi

[Advanced Econometrics \(10 ECTS\)](#)

[Financial Intermediation \(10 ECTS\)](#)

[Macro Finance \(10 ECTS\)](#)

[Empirical Corporate Finance \(10 ECTS\)](#)

[Advanced Macro Finance \(10 ECTS\)](#)

[Applied Time Series Econometrics - Project \(10 ECTS\)](#)

[Corporate Valuation \(10 ECTS\)](#)

[Risk Management \(10 ECTS\)](#)

[Economic Forecasting - Project \(10 ECTS\)](#)

[Asset Management \(10 ECTS\)](#)

[Advanced Economic Forecasting \(10 ECTS\)](#)

B. Retning Nationaløkonomi

[Behavioural Consumer Theory \(5 ECTS\)](#)

[Applied Public Policy - Project \(10 ECTS\)](#)

[Economic Forecasting - Project \(10 ECTS\)](#)

[Advanced Micro and Macro Models of the Labor Market \(10 ECTS\)](#)

[Advanced Econometrics \(10 ECTS\)](#)

[Advanced Microeconomics \(5 ECTS\)](#)

[Monetary Economics \(10 ECTS\)](#)

[Economics of Competition and Regulation \(10 ECTS\)](#)

[Micro and Macro Models of the Labor Market - Project \(10 ECTS\)](#)

C. Retning Operationsanalyse

C.1 Kurser tilbudt fra Institut for Matematik

[Mixed Integer Optimization \(10 ECTS\)](#)

[Modelling, Simulation and Analysis \(10 ECTS\)](#)

[Applied Optimization: Vehicle Routing \(10 ECTS\)](#)

C.2 Kurser tilbudt fra Institut for Økonomi

[Distribution and Transportation \(5 ECTS\)](#)

[Inventory Management \(5 ECTS\)](#)

[Applied Modelling in Operations and Supply Chains \(10 ECTS\)](#)

[Demand and Production Management \(10 ECTS\)](#)

C.3 Kurser tilbudt fra Institut for Datalogi

[Cluster Analysis \(10 ECTS\)](#)

[Randomized Algorithms \(10 ECTS\)](#)

[Data mining \(10 ECTS\)](#)

[Programmeringssprog \(10 ECTS\)](#)

D. Alle retninger

D.1 Udbud fra Institut for Matematik

[Erhvervsprojekt i Matematik-Økonomi \(10 ECTS\)](#)

[Projektarbejde i Matematik-Økonomi \(5 ECTS\)](#)

[Projektarbejde i Matematik-Økonomi \(10 ECTS\)](#)

D.2 Udbud fra Institut for Økonomi

[Business Data Analysis \(10 ECTS\)](#)

[Machine Learning for Business Intelligence 2 \(10 ECTS\)](#)

Bemærkning:

- Nogle kurser på Økonomi er skemalagt på samme tidspunkt, så det derfor kun er muligt at vælge et disse kurser.
- Kurser markeret med rød betragtes som kernekurser.