MASTER Econometrics and Operations Research - Course Schedule 2019-2020

ECONOMETRIC THEORY
Your Econometric Challenge for a Life-Time Career Enhancer

- Core
  - Bootcamp Econometrics 0 EC
  - Advanced Econometrics 6 EC
  - Multivariate Econometrics 6 EC
  - Time Series Models 6 EC
  - Thesis 18 EC

Choose 2 (or 3) specialization courses
- Asymptotic Statistics 8 EC
- Measure Theoretic Probability 8 EC
- Stochastic Processes: the Fundamentals 6 EC
- Stochastic Processes for Finance and Derivatives Markets 6 EC
- Econometrics Research 6 EC

Choose 1 of 8 courses, or an additional specialization course
* Please check the entry requirements of the courses from the Faculty of Science (indicated with *)
- Evolutionary Computing * 6 EC
- Web Data Processing Systems 6 EC
- Large Scale Data Engineering * 6 EC
- Functional Analysis 8 EC
- Dynamical Systems 8 EC
- Stochastic Integration 8 EC
- Big Data Analytics 6 EC
- Computational Finance 6 EC

- Optional courses

Mandatory Courses
Elective Courses

Version 09-04-2019