General course programme
Academic year 2018-2019

Compulsory courses

These courses are compulsory for first-year research students. For each compulsory course there are additional exercise classes by teaching assistants.

The background course on Mathematics and the background course in Probability and Statistics run intensively in August and September, while the other compulsory courses (divided in 3 modules) run twice a week from early September till end of March 2019. The Macroeconomics module will start in the second teaching block (in November 2018) and continue until early June 2019.

Advanced Courses

During the first and second year, students are required to pass two advanced courses in each of the three fields (Econometrics, Macroeconomics and Microeconomics) to be chosen with the agreement of the supervisor/advisor, **plus** 2 additional advanced courses, chosen freely, for a total of 8 courses. Students must pass at least one advanced course during the first year to be considered for promotion to the second year. Any remaining advanced course requirement will need to be fulfilled in the second year. First year students can only attend advanced courses in block IV.

Each teaching block is followed by exams – please see overview below:

Teaching Block I: 27 August – 9 November
Exam week: 5-9 November

Teaching Block II: 12 November – 25 January
Exam week: 21-25 January

Teaching Block III: 28 January – 29 March
Exam week: 25-29 March

Teaching Block IV: 1 April – 31 May
Exam week: 27-31 May

List of Compulsory courses

Mathematics
Antonio Villanacci

Background course in Probability and Statistics
Tiziano Arduini

Statistics and Econometrics
1. Andrea Ichino
2. Juan Dolado
3. Michèle Belot

Macroeconomics
1. Jésus Bueren
2. Árpád Ábrahám / Philipp Kircher
3. Russell Cooper

Microeconomics
1. Giacomo Calzolari
2. David Levine
3. Nina Bobkova

15/04/2019

Block I advanced courses 27 August – 9 November – Exams in week of 5 November

Jérome Adda, Methods for writing a PhD thesis (compulsory, no credit)

Macroeconomics
Arpad Abraham, Endogenous and Exogenous Incomplete Markets (full credit)

Microeconomics, Macroeconomics or Econometrics
Jérome Adda, Structural Estimation (full credit)
Russell Cooper, Household Finance (full credit)

Econometrics
Helmut Lütkepohl, Structural Vector Autoregressive Analysis (half-credit)

Block II advanced courses 12 November – 25 January – Exams in week of 21 January

Microeconomics
Andrea Galeotti, Network Theory (half-credit)

Macroeconomics
Russell Cooper, Monetary and Fiscal Interactions (full credit)
Kory Kantenga, Macro Topics with Search (half-credit course)

Microeconomics or Econometrics
Michèle Belot and Philipp Kircher, Applied microeconomics: Theory and Empirics (full credit)

Macroeconomics or Microeconomics
Philipp Kircher, Advanced Labor: Competitive Search and Labour Sorting (full credit)

Block III advanced courses 28 January – 29 March – Exams in week of 25 March

Econometrics
Michele Belot, Applied Behavioural Economics (half-credit)

Macroeconomics
Axelle Ferriere, Topics in Fiscal Policy (half-credit)
Leonardo Melosi, Likelihood Analysis of Models with Imperfect Common Knowledge (half-credit)
Kurt Mitman, Quantitative Methods for Heterogenous Agent Economies (half-credit)
Hakki Yazici, Redistributive Taxation and Social Insurance (half-credit)

Macroeconomics and Econometrics
Alexandra Fotiou, The Econometrics of Fiscal policy (half-credit)

Microeconomics
Giacomo Calzolari, Advanced Industrial Organization (full credit)
In Ho Lee, Herd Behavior and Dynamic Coordination (half-credit)

Rohan Dutta, Boundedly Rational Choice Procedures (half-credit)
Arthur Schram, Topics in Experimental Economics (half-credit)

Block IV advanced courses 1 April – 31 May – Exams in week of 27 May

Macroeconomics
Jésus Bueren, Topics in Quantitative Macroeconomics (half-credit)
Ramon Marimon, Macro-Finance and Policy Design (Part I) (half-credit)
Ramon Marimon, Macro-Finance after the Crises: Lessons for the EMU (Part II) (half-credit)
Tomasz Zawisza, Advanced Public Economics (half-credit)
Jan Werner, Topics in Financial Economics: Heterogeneous Beliefs and Learning in Asset Markets (half-credit)

Microeconomics
Nina Bobkova, The Value of Information in Committees and Elections (half-credit)
Melanie Lurhmann, Topics in Health Economics (half-credit)
Andrea Mattozzi, Topics in Political Economy (full credit)
Giulia Tura, Cultural Economics (half-credit)

Microeconomics or Econometrics
Niels Johannesen, Empirical Topics in International Taxation: Evasion, Avoidance and Enforcement (half-credit)

Methodology course for 1st year researchers (compulsory, no credit)
AI, RC, MB, DL, How to Conceive, Write and Publish a Paper in Economics

▪▪