

Course programme academic year 2015-2016

(preliminary)

Compulsory courses*

These are in 3 blocks, with the background course on Mathematics starting on 25 August, and the courses on Statistics and Econometrics and on Microeconomics starting on 7 September [see September schedule] and then twice a week until the middle of February 2016 (going into the second term). The Macroeconomics module will start in the second block (in November) and will continue until the middle of April. Each block is followed by exams, which will take place in the weeks of 19 October (block I), 14 December (block II) and 15 February (block III) while the Macro block III exams will take place in the first week of April.

Mathematics

Antonio Villanacci

Background course in Probability and Statistics

Filip Lazaric

Statistics and Econometrics

1. Andrea Ichino
2. Juan Dolado
3. Peter Hansen

Macroeconomics

1. Axelle Ferriere
2. Ramon Marimon
3. Evi Pappa

Microeconomics

1. Piero Gottardi
2. Andrea Galeotti
3. Andrea Mattozzi

***Compulsory for first-year research students.** For the compulsory courses, there are additional exercise classes by Teaching Assistants.

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. They must pass at least two advanced courses 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.

Advanced courses (for 2nd year students only)

Akos Valentinyi: "Growth and Structural Transformation" (Macro, half-credit)

David Levine 1: "Learning and Evolution in Games"; 2: "Political Economy and State Power" (Macro or Micro)

Ramon Marimon, "Contracts, Expectations and Learning in Macroeconomics" (Macro, half-credit)

J rome Adda, Methods for writing a PhD thesis (compulsory, no credit)

Peter Cramton, "Market Design" (Micro, half-credit)

Marco Casari, "Experimental Economics" (Micro, half-credit)

Advanced block 1 (22 February – 1 April – exams in week of 4 April)

Macroeconomics

Arpad Abraham, “Endogenous and Exogenous Incomplete Markets”

Microeconomics

Andrea Mattozzi, “Topics in Political Economy”

Econometrics

Peter Hansen, “Topics of Time Series Analysis and Empirical Asset Pricing”

Econometrics or Macroeconomics

Juan Dolado, “Topics in Applied Macro and Labour”

Microeconomics or Macroeconomics

Dominik Sachs, “Public Economics”

Half-credit courses

Axelle Arquié, “Topics in financial macroeconomics” (Macro)

Axelle Ferriere, “Macro Public Finance 1” (Macro)

Arthur Schram, “Topics in Experimental Economics” (Micro)

Lian Allub, Economics for non-economists: Macroeconomics

Advanced block 2 (11 April – 20 May – exams in week of 23 May)

Macroeconomics

Evi Pappa, “Open Economy Macroeconomics”

Econometrics

Andrea Ichino, “the Problem of Causality”

Macroeconomics or Microeconomics

Piero Gottardi, “Topics on Financial Economics”

Econometrics or Macroeconomics

Jérôme Adda, “Topics in Applied Dynamic Programming”

Half-credit courses

Elena Esposito, “Causal Inference with Spatial Data” (Econometrics)

Ricardo Estrada “Economics of Education” (Micro or Econometrics)

Moti Michaeli, “Behavioral Economics: Debates and Open Questions” (Micro)

Dominik Sachs, “Macro Public Finance 2” (Macro)