

PhD in Economics and Finance_2019/2020

No	Course	Professor	hours	CFU
FALL TERM				
Pre-courses				
1	Difference in Difference Equations	Elisabetta Tessitore	18	3
2	Static and Dynamic Optimization	tba	12	2
3	Calculus	Annalisa Fabretti	18	3
Macroeconomics Area - Coordinator Prof. Corrado				
4	Advanced Macroeconomics I	Alessandra Pelloni	18	3
5	Advanced Macroeconomics II (DSGE and Business Cycles)	Barbara Annicchiarico	12	2
Microeconomics Area - Coordinator Prof. Andrea Kamal Attar				
6	General Equilibrium	Leo Ferraris	12 o 16	2 o 3
7	Health Economics	Marten Lindeboom (VU Amsterdam)	12	2
Econometrics and Quantitative Finance Area- Coordinators Prof. Tommaso Proietti, Prof. Stefano Herzel				
8	Measure Theory and Stochastic Processes	Davide Pirino	18	3
9	Convex Optimization	M. C. Pinar (U. Bilkent)	6	1
10	Asset Pricing (Pricing and Hedging in Complete and Incomplete Markets)	Katia Colaneri	18	3
SPRING TERM				
Macroeconomics Area - Coordinator Prof. Corrado				
11	Bayesian Macroeconomics	Stefano Grassi	12	2
12	Applied Macro	Vasco Carvalho (U. of Cambridge)	12	2
13	Topics in Behavioural Macroeconomics	Robert Waldmann	12	2
14	Topics in Development Economics	Scaramozzino/Rosati	12	2
15	Financial Bubbles	Gaetano Bloise (U. RomaTre)	4 o 6	1
Microeconomics Area - Coordinator Prof. Andrea Kamal Attar				
16	Topics in Game Theory	Jerome Renault (Toulouse School of Economics)	12	2
17	Topics in Industrial Organization	Tommaso Valletti	12 o 16	2 o 3
18	Applied Micro and Procurement	Francesco de Carolis (U. Bocconi), Elisabetta Iossa, Giancarlo Spagnolo (U. Stockholm)	18	3
19	Topics in Incentive Theory (Contract Theory and Incentives)	Vitor Farinha Luz (U. British Columbia)	18	3
Econometrics and Quantitative Finance Area- Coordinators Prof. Tommaso Proietti, Prof. Stefano Herzel				
20	Topics in Microeconometrics	Federico Belotti	12	2
21	Bayesian Statistics	Mezzetti - Parisi	18	3
22	Markov Chains	Alessandro Ramponi	6	1
23	Python	Gabriele Rovigatti (BdI)	12	2
24	Latent Variable Models	Monia Ranalli	18	3
25	Asymptotic Theory for Econometricians	Alessandro Casini	12	2
26	Frequency Domain Methods in Econometrics	Tommaso Proietti	12	4
27	Topics in Macroeconometrics/Time Series	Marco Lippi (EIF)	15	