

# PhD in Economics and Finance\_2018/2019

No	Course	Professor	hours	CFU
<b>FALL TERM</b>				
<b>Pre-courses</b>				
1	Difference in Difference Equations	Elisabetta Tessitore	18	3
2	Static and Dynamic Optimization	Pasquale Scaramozzino	12	2
3	Calculus	Annalisa Fabretti	18	3
<b>Macroeconomics Area - Coordinator Prof. Corrado</b>				
4	Advanced Macroeconomics I	Alessandra Pelloni	18	3
5	Advanced Macroeconomics II (DSGE and Business Cycles)	Barbara Annicchiarico	12	2
<b>Microeconomics Area - Coordinator Prof. Andrea Kamal Attar</b>				
6	Contract Theory and Mechanism Design	Arnold Chassagnon	18	3
7	Auction Theory	Marco Pagnozzi	12	2
<b>Econometrics and Quantitative Finance Area- Coordinators Prof. Tommaso Proietti, Prof. Stefano Herzel</b>				
8	Measure Theory and Stochastic Processes	Davide Pirino	18	3
<b>SPRING TERM</b>				
<b>Macroeconomics Area - Coordinator Prof. Corrado</b>				
9	Bayesian Macroeconomics	Stefano Grassi	24	3
	Topics in:			
10	Behavioural Macroeconomics	Robert Waldmann	12	2
11	Development Economics	Scaramozzino/Rosati	12	2
12	Monetary Economics	Leo Ferraris/Araujo (Michigan State U.)	6+12	3
<b>Microeconomics Area - Coordinator Prof. Andrea Kamal Attar</b>				
13	Optimal Taxation	Luca Micheletto (U. Milano)	12	2
14	Industrial Organization	Federico Boffa (Libera U. Bolzano) / Alberto Iozzi	24	4
15	Applied Micro and Procurement	Francesco de Carolis (U. Bocconi), Elisabetta Iossa, Giancarlo Spagnolo (U. Stockholm)	18	3
<b>Econometrics and Quantitative Finance Area- Coordinators Prof. Tommaso Proietti, Prof. Stefano Herzel</b>				
16	Topics in Microeconometrics	Federico Belotti	12	2
17	Bayesian Microeconomics	Melvyn Weeks (U. Cambridge)	12	2
18	Latent Variable Models	Monia Ranalli	18	3
19	Python	Gabriele Rovigatti (BdI)	12	2
20	Econometrics	Alberto Holly (U. Zurigo)	12	2
21	Empirical Strategies - short course	Joshua Angrist (MIT, Boston) TBC	6	1
22	Asset Pricing	Katia Colaneri	12	2
23	Frequency domain methods in econometrics	Tommaso Proietti	12	6
24	Topics in Macroeconometrics/Time Series	Marco Lippi - EIEF	15	

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### Additional courses at EIEF:

1 Evidence and Methodologies in Empirical Banking	A.F. Pozzolo (U. Molise)	6
2 History of Macroeconomics	M. de Vroey (U. Catholique de Louvain)	6