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	Pasquale Scaramozzino	12	**2**
3	Calculus	Annalisa Fabretti	18	**3**
	Macroeconomics Area - Coordinator Prof. Corrado			
4	Advanced Macroeconomics I	Alessandra Pelloni	12	**2**
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	**2**
7	Health Economics	Marten Lindeboom (VU Amasterdam)	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 Incomple	Katia Colaneri	18	**3**
	SPRING TERM			
	Macroeconomics Area - Coordinator Prof. Corrado			
11	Bayesian Macroeconomics	Stefano Grassi	12	**2**
12	Applied Macro: The Macroeconomics of Networks	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 (EIEF)	15	