Syllabus

The course takes place on Fridays from 14'15 – 17'00 at the computer pool of the Economics Department (Uni Schanzeneck, 3rd floor). Usually, we first discuss the new topic and the software used. After that, we carry out the application on the computer. The handout to each session is posted on the web in advance, so that you can prepare. No Matlab-skills are required prior to the course. There will be a total of 5 assignments, accounting for 25% of the final exam.

Date	#	Topic	Software	Teaching
23.09.16	1	Simple IS-LM Model	Excel	Jacqueline
30.09.16	2	Hog Cycle	Excel	Jacqueline
07.10.16	3	Game Theory	Excel (Solver)	Guido
14.10.16	4	Introduction to Matlab 1: Basic Commands	Matlab	Jacqueline
21.10.16	5	The Cake-Eating Problem & Portfolio Selection	Excel (Solver)	Guido
28.10.16	6	Introduction to Matlab 2: Controlling the Flow	Matlab	Harris
04.11.16	7	Introduction to Matlab 3: Functions	Matlab	Harris
11.11.16	8	Two Country Model, Exchange Rate Systems	Matlab	Jacqueline
18.11.16	9	Data Analysis, Time Series	Matlab	Jacqueline
25.11.16	10	Financial Valuation	Matlab	Harris
02.12.16	11	Optimization	Matlab	Jacqueline
09.12.16	12	The Solow Model	Matlab	Jacqueline
16.12.16	**Final Exam**			
17.02.17	Second Exam			