

Course Descriptions Master 2013-2014

Course Title	Equilibrium Theory							
Course Code	EBC4147							
ECTS Credits	6,5							
Assessment	None							
Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
	2	28-10-2013	20-12-2013	C				
Level	Advanced							
Coordinator	Giacomo Valletta For more information:g.valletta@maastrichtuniversity.nl							
Language of instruction	English							
Goals	<p>Learn to think about the economy as a system of interacting markets.</p> <p>Understand the notion of equilibrium and its basic welfare properties.</p> <p>Learn about the positive theory of equilibrium and its foundations.</p> <p>Understand general equilibrium models with time, uncertainty, money, price rigidities, and coordination failures.</p>							
Description	<p>The course starts with the familiar treatment of competitive equilibrium, first, and second welfare theorem, and the core.</p> <p>Next important properties of equilibrium like existence, local uniqueness, uniqueness, comparative statics, and tâtonnement stability are studied.</p> <p>We show how time and uncertainty can be incorporated in a general equilibrium model, leading to models with financial markets and overlapping generations, both important building blocks of finance and macroeconomics. The course concludes with a treatment of state-of-the-art topics like time-inconsistent preferences, money, and coordination failures.</p>							
Literature								
Prerequisites	Microeconomics at the level of Mas-Colell, Whinston and Green; "Microeconomic Theory"							
Teaching methods	PBL							
Assessment methods								
Evaluation in previous academic year	For the complete evaluation of this course please click http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM							
This course belongs to the following programme / specialisation	Master Business Research				Free Electives			
	Master Business Research Track OR				Free Electives			
	Master Economic and Financial Research Track Econometrics				Economic Theory, Behaviour & Computing			
	Master Economic and Financial Research				Economic Theory, Behaviour & Computing			