Course Descriptions None 2014-2015

Course Title	Equilibrium Theory
Course Code	EBC4147
ECTS Credits	6,5
Assessment	None

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
2	27-10-2014	19-12-2014	C				

Level	Advanced
Coordinator	Giacomo Valletta For more information:g.valletta@maastrichtuniversity.nl
Language of instruction	English
Goals	Learn to think about the economy as a system of interacting markets. Understand the notion of equilibrium and its basic welfare properties. Learn about the positive theory of equilibrium and its foundations. Understand general equilibrium models with time, uncertainty, money, price rigidities, and coordination failures.
Description	The course starts with the familiar treatment of competitive equilibrium, first, and second welfare theorem, and the core. Next important properties of equilibrium like existence, local uniqueness, uniqueness, comparative statics, and tâtonnement stability are studied. 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.
Literature	
Prerequisites	Microeconomics at the level of Mas-Colell, Whinston and Green; "Microeconomic Theory"
Teaching methods	PBL / Lecture
Assessment methods	Participation / Oral Exam
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