

Course Descriptions Master 2015-2016

Course Title Equilibrium Theory
 Course Code EBC4147
 ECTS Credits 6,5
 Assessment Whole/Half Grades

Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
	2	26-10-2015	18-12-2015	C				

Level Advanced
 Coordinator Stefan Terstiege For more information:s.terstiege@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 Microeconomics at the level of Mas-Colell, Whinston and Green; "Microeconomic Theory"
 Prerequisites PBL / Lecture
 Teaching methods Participation / Oral Exam
 Assessment methods For the complete evaluation of this course please click <http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM>

Evaluation in previous academic year

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