

## LECON2122

2010-2011

## Advanced Macroeconomics II: Growth, Dynamics and Policy

5.0 credits	30.0 h + 6.0 h

Teacher(s):	Boucekkine Raouf ;
Language :	Anglais
Place of the course	Louvain-la-Neuve
Main themes :	The following topics will be covered:  Part I: The overlapping generations approach to capital accumulation Competitive equilibria & Optimality Policies: pensions, public debt, fiscal policy Education, altruism Part II: Infinite horizon models of economic growth Endogenous growth theory, an introduction Technological progress, the "embodiment controversy" and growth Schumpeterian models of economic growth and fluctuations
Aims :	The aim of this course is to teach to the students how and when to use the building blocks of modern growth theory. These are taken from two different approaches: the first one considers that agents have an infinite hori-zon. The second one analyzes the case of an economy in which agents have finite lives (overlapping genera-tions models).  The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Content :	Contents Precise contents to be defined by the teacher.  Method The principle is to reach quickly an advanced level. The emphasis is put on an in depth understanding of some models rather than on covering a broad range of topics. Exercises and home works are assigned to students, and a feedback is provided during the course on their solution.
Other infos :	Intermediate macro & micro. Math.  Written closed book exam  Books and articles  Ph.d students manage exercises and homeworks
Cycle and year of study :	> Master [120] in Economics: General > Master [120] in Economics: Econometrics
Faculty or entity in charge:	ECON