LECON2122

2013-2014

Advanced Macroeconomics II : Growth, Dynamics and Policy

5.0 crédits	30.0 h + 6.0 h

Enseignants:	Ludwig Alexander ;
Langue d'enseignement:	Anglais
Lieu du cours	Louvain-la-Neuve
Thèmes abordés :	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
Acquis d'apprentissage	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). *La contribution de cette UE au développement et à la maîtrise des compétences et acquis du (des) programme(s) est accessible à la fin de cette fiche, dans la partie « Programmes/formations proposant cette unité d'enseignement (UE) ».*
Contenu :	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.
Autres infos :	Intermediate macro & micro. Math. Written closed book exam Books and articles Ph.d students manage exercises and homeworks
Cycle et année d'étude: :	> Master [120] en sciences économiques, orientation économétrie > Master [120] en sciences économiques, orientation générale
Faculté ou entité en charge:	ECON