

5.0 credits

30.0 h + 6.0 h

Teacher(s) :	Ludwig Alexander ;
Language :	Anglais
Place of the course	Louvain-la-Neuve
Main themes :	<p>The following topics will be covered :</p> <p>Part I: The overlapping generations approach to capital accumulation Competitive equilibria & Optimality Policies: pensions, public debt, fiscal policy Education, altruism</p> <p>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</p>
Aims :	<p>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 horizon. The second one analyzes the case of an economy in which agents have finite lives (overlapping generations models).</p> <p><i>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".</i></p>
Content :	<p>Contents</p> <p>Precise contents to be defined by the teacher.</p> <p>Method</p> <p>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.</p>
Other infos :	<p>Intermediate macro & micro. Math.</p> <p>Written closed book exam</p> <p>Books and articles</p> <p>Ph.d students manage exercises and homeworks</p>
Cycle and year of study :	<p>> Master [120] in Economics: Econometrics</p> <p>> Master [120] in Economics: General</p>
Faculty or entity in charge:	ECON