


5.00 credits

30.0 h

Q2

Teacher(s)	Baudin Thomas (compensates De la Croix David) ;De la Croix David ;
Language :	English
Place of the course	Louvain-la-Neuve
Main themes	A few topics (around three), in continuation of the macroeconomic courses, will be selected at the beginning of the course. The first lectures will consist in ex-cathedra expositions by the professor(s) to introduce to the topics, with the associated advanced literature, key issues and open questions and recommended readings. These lectures will be followed by students' seminars. These seminars will consist of reading reports of one of two re-lated seminal contributions, plus a discussion and eventually an extension proposal.
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>1 The seminar aims at bringing students to the frontiers of research in a particular field, and to train them in defin-ing and conducting a research topic. The focus is on using tools to answer a research questions and to read "be-tween the lines" some of the main contributions to the topics considered.</p>
Evaluation methods	Depending on the number of students, the final exam will be written or oral.
Teaching methods	Lectures ex cathedra with a maximum of interactions with the students. Focus on understanding mechanisms.
Content	<p>The course is divided into two parts.</p> <p>Part 1 introduces the students to the basics of overlapping generations model: the competitive equilibrium, the planner allocation, decentralization a planner allocation, the second best problem</p> <p>Part 2 presents key models to understand the growth process. It includes Malthusian models, Solow's model, from Malthus to Solow, Models with human capital, Unified growth theory</p>
Bibliography	Part 1: de la Croix and Michel (2002), A Theory of Economic Growth, Cambridge University Press
Faculty or entity in charge	ECON

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Economics: Econometrics	ETRI2M	5		
Master [120] in Economics: General	ECON2M	5		