

2 credits

15.0 h

Q2

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 related seminal contributions, plus a discussion and eventually an extension proposal.
Aims	<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>
Evaluation methods	Final written exam mixing MCQ and exercises.
Teaching methods	The course is divided in Lectures answering the main research questions related to Economic Growth. It also uses a large set of videos from prominent scholars in the field. Online MCQ are used in order to help the student evaluating their own understanding of the course's material.
Content	<p>Chapter 1: Introduction 1. Data on the long run dynamics of populations and prosperity 2. General context 3. From Solow to Endogenous Growth Models: a quick refresher course 4. The simplest economic model of fertility 5. The simplest model of collective decisions on fertility 6. Illustrative extensions to child mortality, longevity, endogenous mortality 7. Optimality properties of the Beckerian model</p> <p>Chapter 2: Very long run determinants of economic growth and income disparities 1. Unified Growth Theory: basics and more recent contributions 1.1 The three phases of economic growth 1.2 The UGT: main theoretical framework 1.3 First refinements of the UGT 1.4 Pre-condition for the existence of UGT main mechanisms 2. Beyond the UGT: the deep roots of economic growth 2.1 Guns, Germs and Steel 2.2 Institutions (colonization) and the reversal of Fortunes 2.3 The global view of Galor on comparative development 2.4 Refinements of Galor's contributions</p> <p>Chapter 3: Recent contributions to the theory of economic growth 2.1 Childlessness and higher order parities 2.2 Economic crisis, economic booms and reproduction 2.3 Macroeconomic dynamics and populations: the effect of wars and conflicts 2.4 Culture, economy and population: 2.4.1 Becker and Stigler's critics 2.4.2 Measures of cultural transmission and preferences transmission 2.4.3 Theories of cultural transmission and preferences transmission 2.4.4 Applications</p>
Inline resources	Available on the teacher's webpage: <a href="http://www.thomasbaudin.fr/PhdD-Macro.html">http://www.thomasbaudin.fr/PhdD-Macro.html</a>
Bibliography	<p>[1] Voigtländer, N., &amp; Voth, H. J. (2012). The three horsemen of riches: Plague, war, and urbanization in early modern Europe. <i>Review of Economic Studies</i>, 80(2), 774-811.</p> <p>[2] de la Croix, D. M. Doepke &amp; J. Mokyr. Clans, Guilds, and Markets: Apprenticeship Institutions and Growth in the Preindustrial Economy "Vol. 133 February 2018 Issue." <i>The Quarterly Journal of Economics</i> 1 (2018): 70.</p> <p>[3] Doepke, M., &amp; Zilibotti, F. (2017). Parenting with style: Altruism and paternalism in intergenerational preference transmission. <i>Econometrica</i>, 85(5), 1331-1371.</p> <p>[4] Economic Growth - David Weil - Pearson Education - 3rd Edition [5] Unified Growth Theory - Oded Galor - Princeton University Press</p>
Faculty or entity in charge	ECON

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Economics: Econometrics	ETRI2M	2		