

5.0 credits	30.0 h	1q
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Teacher(s) :	De la Croix David ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	<p>Traits fundamental economic growth, covering a dual aspect: the transition to a world of growth (industrial revolution and demographic transition), and the income disparities between countries. In addition to the dimension of per capita income, should be addressed demographic aspects, technological, distribution of income and gender equalities.</p> <p>The various models: Malthus (non-growth), neoclassical growth, endogenous growth.</p> <p>The factors of growth and development policy: the capital and development assistance, technology, human capital and education, birth control, and institutions (corruption, social fragmentation, democracy).</p>
Aims :	<p>Over the last twenty years, understanding of the mechanisms underlying the process of growth and development has developed considerably. This Growth and Development course aims to make students familiar with the principal mechanisms invoked in the literature, and related empirical data. By the end of the course, the student should be able to distinguish the contributions of the various models and discuss the factors underlying divergences in revenue between countries.</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>The course addresses the question of economic development and growth from two angles: the temporal dimension which analyzes the takeoff and the growth of developed countries during the last centuries; appearance snapshot which focuses on the existing differential development between rich and poor.</p> <p>In a first step we will consider a series of data relating to the evolution of income and of the population on long period, as well as other aspects of the development process.</p> <p>A second step is devoted to analysis of development mechanisms, including the model of stagnation - model Mathusien, the model of growth of classic Solow model and the endogenous growth with human capital.</p> <p>In a third and final stage, we detail a series of factors considered important for growth: savings, technical progress, education, institutions.</p>
Other infos :	<p>Course entry requirements: Students should have taken the Political Economics course</p> <p>Course materials: for information only, suggested references:</p> <p>C. Jones, <i>Théorie de la croissance endogène</i>, De Boeck Université, 2000</p> <p>W. Easterly, <i>The Elusive Quest for Growth, Economists' Adventures and Misadventures in the Tropics</i>, MIT Press, 2002</p> <p>A. Maddison, <i>The World Economy, A millennial perspective</i>, OECD, 2001</p>

<p>Cycle and year of study :</p>	<ul style="list-style-type: none"> > Bachelor in Geography : General > Master [120] in Geography : General > Bachelor in Information and Communication > Bachelor in Philosophy > Bachelor in Pharmacy > Bachelor in Computer Science > Bachelor in Motor skills : General > Bachelor in Human and Social Sciences > Bachelor in Sociology and Anthropology > Bachelor in Political Sciences: General > Bachelor in Mathematics > Bachelor in Biomedicine > Bachelor in Engineering > Bachelor in Religious Studies > Bachelor in Law > Bachelor in Ancient and Modern Languages and Literatures > Bachelor in Ancient languages and Literatures : Classics > Bachelor in Modern Languages and Literatures: German, Dutch and English > Bachelor in French and Romance Languages and Literatures : General > Bachelor in Chemistry > Bachelor in Modern Languages and Literatures : General > Bachelor in History of Art and Archaeology : General > Bachelor in Ancient Languages and Literatures: Oriental Studies > Bachelor in History > Bachelor in Biology > Preparatory year for Master in Economics: General > Bachelor in Economics and Management > Master [120] in Geography : Climatology > Bachelor in Engineering : Architecture
<p>Faculty or entity in charge:</p>	<p>ESPO</p>