

5.0 credits

30.0 h

2q

Teacher(s) :	Bodart Vincent ; Ledent Philippe (compensates Bodart Vincent) ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	<p>The main focus of the course is the analysis of the economic business cycle, that is the succession over time of periods of expansion and periods of recession. The course is divided in two parts. The first part is devoted to the presentation of some important stylized facts about the economic business cycles in the advanced economies and to the analysis of the principal economic mechanisms that are considered to be at the origin of business cycle fluctuations.</p> <p>In the second part, we will examine the tools and methodologies that are necessary to build a rigorous conjonctural analysis and to establish short-term macroeconomic forecasts</p>
Aims :	<p>The course has two main objectives :</p> <p>(1) analyze the principal economic mechanisms that are at the origin of business cycle fluctuations ;</p> <p>(2) give students the tools and methodologies that are necessary to build a rigorous conjonctural analysis and to establish short-term macroeconomic forecasts.</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>Part I: Business cycles : definitions, stylized facts and et analysis</p> <p>Chapter 1. Definitions of the business cycle</p> <p>Chapter 2. The business cycle : empirical facts</p> <p>Chapter 3. The dynamics of the business cycle</p> <p>Chapter 4. The stabilization of the business cycle since 1980</p> <p>Chapter 5. The international synchronization of business cycles</p> <p>Part II. Conjonctural analysis</p> <p>Chapter 1. Tools and methods</p> <p>Chapter 2. The conjonctural diagnosis (analysis of recent economic developments)</p> <p>Chapter 3. Short-term macroeconomic forecasting</p> <p>A syllabus is available and a list of additional readings is provided. Within Part II, the students will have to work by groups on a case study.</p>
Other infos :	<p>Undergraduate macroeconomics</p> <p>Written exam + case study</p> <p>Syllabus + slides + readings</p> <p>None</p>
Cycle and year of study :	<p>> Master [120] in Mathematical Engineering</p> <p>> Master [120] in Economics: General</p> <p>> Master [60] in Economics : General</p>
Faculty or entity in charge:	ECON