UCL Université catholique de Louvain

LECON2311

2015-2016

Business cycle analysis and short-term macroeconomic forecasts

5.0 credits	30.0 h	2q

Teacher(s) :	Bodart Vincent ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	The main focus of the course is the analysis of the economic business cycle, that is the sucession 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. In the second part, we will examine the tools and methodologies that are necessary to build a rigorous conjonc-tural analysis and to establish short-term macroeconomic forecasts
Aims :	The course has two main objectives : (1) analyze the principal economic mechanisms that are at the origin of business cycle fluctuations ; (2) give students the tools and methodologies that are necessary to build a rigorous conjonctural analysis and to establish short-term macroeconomic forecasts. *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".*
Content :	Part I: Business cycles : definitions, stylized facts and et analysis Chapter 1. Definitions of the business cycle Chapter 2. The business cycle : empirical facts Chapter 3. The dynamics of the business cycle Chapter 4. The stabilization of the business cycle since 1980 Chapter 5. The international synchronization of business cycles Part II. Conjonctural analysis Chapter 1. Tools and methods Chapter 2. The conjonctural diagnosis (analysis of recent economic developments) Chapter 3. Short-term macroeconomic forecasting 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.
Other infos :	Undergraduate macroeconomics Written exam + case study Syllabus + slides + readings None
Faculty or entity in charge:	ECON

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Mathematical Engineering	MAP2M	5	-	
Master [60] in Economics : General	ECON2M1	5	-	
Master [120] in Economics: General	ECON2M	5	-	