

5.00 credits

30.0 h

Q1

Teacher(s)	Pensieroso Luca ;
Language :	English
Place of the course	Louvain-la-Neuve
Prerequisites	Basic knowledge (BAC level) in microeconomics, macroeconomics and econometrics is required.
Main themes	The course seeks to analyse important economic concepts et issues related to money and financial markets, mainly from a macroeconomic perspective. The main topics that are covered during the course are : the efficiency of financial markets, arbitrage mechanisms on financial markets and the role of anticipations, risk and portfolio choice, speculation and asset bubbles, the determination of short- and long-term interest rates, monetary policy and the credit market, monetary policy and the foreign exchange market. These topics will be analyzed in a macroeconomic context. We will investigate in particular how money and financial variables matter for macroeconomic policy and may influence the macroeconomic performances of a country.
Learning outcomes	At the end of this learning unit, the student is able to : 1 At the end of the course, students are supposed to have a good knowledge of the main concepts in monetary and financial economics, on one hand, and to have a good understanding of the macroeconomic role of money and financial variables, on the other hand.
Evaluation methods	Individual homework (penalties for lack of delivery, maximum penalty -2/20). Written or oral exam (depending on sanitary conditions). The use of Artificial Intelligence during the exam is forbidden. See Faculty (ESPO) regulations.
Teaching methods	Ex-cathedra lectures + Homeworks + Tutorials
Content	The objective of this course is to study how money and banking affect a market economy at the aggregate level. The focus of the course will be theoretical rather than purely descriptive. The course will address key issues in money, credit and banking by deriving them from first principles, and will compare the prediction of the theory with the empirical evidence. Familiarity with calculus is not required.
Bibliography	Champ B. and S. Freeman and J. Haslag, <i>Modeling Monetary Economies</i> , Cambridge University Press, Cambridge UK, 2022.
Faculty or entity in charge	ECON

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [60] in Economics : General	ECON2M1	5		
Master [120] in Economics: General	ECON2M	5		