

LECON2606

2012-2013

Monetary Economics

5.0 crédits	15.0 h	Ce cours bisannuel est
		dispensé en 2011-2012,
		2013-2014,

Enseignants:	
Langue d'enseignement:	Anglais
Lieu du cours	Louvain-la-Neuve
Thèmes abordés :	More specifically, the focus will be on: - brief comparisons of different ways of introducing money in an intertemporal general equilibrium frame-work (money in the utility function, cash-in-advance, shopping-time models); - connections between money creation and public finance issues (inflation tax, hyperinflation, optimal quan-tity of money); - real effects of monetary shocks in flexible vs sticky price models; - role of money in an open-economy with flexible or fixed exchange rates, either in a two-country setup or in a small open economy model; - credit channel of monetary policy (money in imperfect capital market setups); - monetary policy issues (time consistency, instruments and objectives, interest rates and monetary policy)
Acquis d'apprentissage	The course aims at providing rigorous analytical tools to evaluate the role of monetary shocks and of monetary policy in actual economies. The focus is on the understanding of the various " transmission mechanisms " by which money shocks can have the kind of aggregate real and nominal effects that the data suggest they (may) have. The role of a Central Bank, what it can do or not do, what are the consequences of choosing specific policy in-struments and operating procedures should be discussed against this background. La contribution de cette UE au développement et à la maîtrise des compétences et acquis du (des) programme(s) est accessible à la fin de cette fiche, dans la partie « Programmes/formations proposant cette unité d'enseignement (UE) ».
Contenu :	The starting point is an intertemporal general equilibrium model with money. The methods needed to work with these models are those now familiar in modern dynamic macroeconomics. These models are used to evalu-ate the various channels by which monetary shocks can have real and nominal effects. Quantitative implications are examined through numerical simulations and compared to the available empirical evidence. Special empha-sis is given to expectations and the various ways of modelling nominal rigidities. Policy issues are evaluated in this setup. The contents of the lectures will be based on material drawn from Walsh (2003) -see reference below- The fo-cus will be on the understanding of a few key models. Exercises based on Walsh (2003) will be left as home-works and next discussed in class.
Autres infos :	Advanced Macroeconomics I
	homeworks; written exam
	C.E. Walsh, Monetary Theory and Policy, 2d edition, MIT Press, 2003, ISBN 0-262-23231-6
Cycle et année d'étude: :	 ≥ Master [120] en sciences économiques, orientation économétrie ≥ Master [120] en sciences économiques, orientation générale
Faculté ou entité en charge:	ECON