

Financial frictions in macroeconomics

**ECTS** : 3

**Description du contenu de l'enseignement :**

1. Why didn't macroeconomic models predict the Great Financial Crisis?
2. Uncertainty in crisis times: a challenge for policy makers
3. New macroeconomic models to assess unconventional monetary policies
4. The European System of Financial Supervision in the Aftermath of the Great Recession

**Compétence à acquérir :**

The objective of the course is to provide theoretical foundations of financial frictions in up-to-date business cycle models and to assess the ability of these models in explaining the key stylized facts related with business cycles, monetary and macroprudential policies.

**Mode de contrôle des connaissances :**

Exam

**Bibliographie, lectures recommandées :**

**Financial frictions for firms**

Bernanke, B. S., Gertler, M., & Gilchrist, S. (1999). The financial accelerator in a quantitative business cycle framework. *Handbook of macroeconomics*, 1, 1341-1393.

Christiano, L. J., Motto, R., & Rostagno, M. (2014). Risk shocks. *American Economic Review*, 104(1), 27-65.

Kiyotaki, Nobuhiro, and John Moore. "Credit cycles." *Journal of political economy* 105, no. 2 (1997): 211-248.

**Financial frictions for banks**

De Fiore, Fiorella, and Harald Uhlig. "Bank finance versus bond finance." *Journal of Money, Credit and Banking* 43.7 (2011): 1399-1421.

Gertler, M. and P. Karadi (2011). A model of unconventional monetary policy. *Journal of Monetary Economics* 58(1), 17-34.

**Uncertainty fluctuations**

Basu, Susanto, and Brent Bundick. "Uncertainty shocks in a model of effective demand." *Econometrica* 85.3 (2017): 937-958.

Bloom, N. (2009). The impact of uncertainty shocks. *econometrica* 77(3), 623-685.

Bloom, N. (2014, Spring). Fluctuations in Uncertainty. *Journal of Economic Perspectives* 28(2), 153-76.

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