Advanced banking emperical finance

ECTS : 3

Description du contenu de l'enseignement :

This is a practical course that leverages empirical corporate finance tools to analyze financial intermediation, and in particular, the access to credit of firms. The course is organized in chapters, each covering a specific aspect of banking. Each chapter discusses selected papers by placing attention on the data and the methodology employed.

Session Topic

1 Introduction to banking analysis

2 Borrower-lender relationship

3 Banking competition

4 Bank capital regulation

5 Bank funding

6 Crises and bank lending

7 Monetary policy and banks

8 Project Presentations

Compétence à acquérir :

By the end of the course, students will be able to empirically investigate research questions pertaining to banking. This includes collecting data, designing an empirical strategy, analyzing data with an econometric software (the course will focus on Stata), and organizing the results in both a paper and slides.

Mode de contrôle des connaissances :

Presentation and discussion of academic papers in groups of maximum two people (40%) + Empirical project in groups of maximum two people (presentation 20%, written document 40%).

Bibliographie, lectures recommandées :

Lecture notes are the main course material. In addition, these optional textbooks are recommended for this course:

- Degryse, Hans, Moshe Kim, and Steven Ongena, Microeconometrics of Banking: Methods, Applications, and Results. Oxford University Press, 2009.

- Roberts, Michael, and Toni Whited, Endogeneity in Empirical Corporate Finance, 2013.

- Angrist, Joshua D, and Jörn-Steffen Pischke, Mostly harmless econometrics: An empiricist's companion, Princeton University Press, 2009.

- Saunders, Anthony, Marcia Millon Cornett, and Otgo Erhemjamts, Financial institutions management: A risk management approach. McGraw-Hill, 2021.