UE1 ADVANCED

ECTS
15 crédits

Composante
École d'économie de la Sorbonne (EES)

Période de l'année
Printemps

Liste des enseignements

ObligatoireMatière18.0Matière18.0Summary: This course will present the different types of financial crises and bubbles on financial markets, and the theoretical and empirical around them, to better understand the triggers and consequences of financial crises. The class will help understand how financial analysts assess the evolution of certain asset prices, create specific indicators as early warnings of potential crises, as well as the actual and possible regulatory responses. It will also present recent financial innovations and question their impact on financial stability.The goal of the class will be to use those analytical tools to be able to assess, like professional analysts, recent market events or chosen examples. Each class will develop a skill that will be use in the final analytical paper, where each student will choose among recent questions linked to market evolution, how to answer professionally and clearly.Skills to develop: Problematize an economic question on recent financial markets evolution and contextualize it socially, historically and within the academic literature. Think like an economist to reach a deeper understanding of how a financial innovation can impact the financial system as a whole and evaluate potential solutions/regulation if needed. Learn how to use evidence, in combination with economic theory and research design, to ask questions about how data change your understanding of the issue at stake. Analyze multi-dimensional economic datasets and present descriptive statistics them clearly. Communicate professionally on a research outcome in front of various audiences. Plan: Introduction: refresher on financial stability. The financial system and financial crises: types of crises, recent examples. Bubbles and contagion through theoretical and empirical papers. How to prevent a crisis or a bubble? Analysis 1: recent bubble example How should public intervention be defined, incentives or constraints? New tools for new instruments and evolution: macroprudential policies, shadow banking and innovation. Analysis 2: recent regulation. Examples of financial crisis 1: the Great recession and the global financial crisis, what were the causes of the global financial crisis? Concepts and empirics around the main causes. Analysis 3: comparison with another crisis. Examples of fin crisis 2: what was the causes of the EMU crisis? How to create an optimal currency area? Analysis 4: main feature of the crisis. Examples of fin crisis 3: Covid-19 crisis, how to analyze recent events? Analysis 5: risk indicators. How to analyze new financial instruments, modern bubbles, and recent debates in financial stability: Bitcoin prices, ETFs, “meme” stocks, IPOs, ICOs and SPAC, HFT and flash crashes, short selling ban and its impact on markets, etc... Analysis 6: chosen example. Lecturer: Caroline Le Moign (Senior Economist - European Securities Markets Authority)Student assessment: Writing a research paperMatière3.018.0Matière3.018.0Matière3.018.0