



## FINANCIAL MARKETS AND THE GLOBAL ECONOMY: THE HISTORY OF BUBBLES, CRASHES AND INFLATIONS (EC204)

**Course Duration:** 54 hours lecture and class time (Over three weeks)

**Summer School Programme Area:** Economics

**LSE Teaching Department:** Department of Economic History

**Lead Faculty:** Professor Olivier Accominotti, Professor Albrecht Ritschl and Dr Jason Lennard (Dept. of Economic History)

**Pre-requisites:** Introductory macroeconomics and microeconomics. A working knowledge of basic mathematics and statistics would also be helpful.

### Course Description:

This course introduces students to the long run evolution of financial markets and to the history of monetary policy and financial crises. The course covers the two waves of financial globalization of 1880-1914 and 1980-2008 and the de-globalization of finance that happened during the Great Depression. A long run perspective on the 2008 financial crisis and Eurozone crisis will be provided through several historical case studies of stock market crashes, banking panics, currency crises and sovereign defaults. Finally, the course explores how central banks responded to financial crises in different historical periods and covers the main evolutions in monetary policy over the last two hundred years.

The course puts strong emphasis on how institutional and political factors shape the process of financial globalization and on how the structure of the international monetary system affects the conduct of monetary policy and the response to financial crises.

This course is aimed for students willing to improve their understanding of money and financial markets through a historical approach. It is also highly relevant to financial market practitioners and policy makers interested in acquiring a long run perspective on current hot issues in money, banking, and finance.

**Lectures:** 36 hours **Classes:** 18 hours

**Assessment:** Two summative assessments (1,500 word essay and exam) and one formative assessment (essay plan).

### Assessment:

#### Formative Assessment

This will not count toward students' final grades but will help prepare them for the first summative assessment.

*Format:* Essay plan

*Date:* Friday of week one

*Feedback due:* Monday of week two

### **Summative Assessments**

*Format and weighting:* 1,500 word essay (50%)

*Date:* Thursday of week two

*Results due:* Monday of week three

*Format and weighting:* Two-hour final examination (50%)

*Date:* Friday of week three

*Results due:* Within a week of the exam

***The precise time and location of the final exam will be circulated during the programme.***

**Readings:** Readings marked with a \* are compulsory. Other readings give students an opportunity to dig deeper if they so wish.

## **Topic 1: From bulbs to Bitcoin -- what are financial crises? A historical overview**

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*Class question:* Have financial crises become more frequent and more severe over time? What are possible reasons?

### *Readings*

\*Minsky, H. (1986). *Stabilizing an unstable economy* (A Twentieth Century Fund report). New Haven; London: Yale University Press. Chapter 1.

\*Aliber, R., & Kindleberger, Charles P. (2015). Introduction of *Manias, panics and crashes: A history of financial crises* (Seventh ed.).

Reinhart, C. Reinhart, V. and Rogoff, K. (2012) "Public Debt Overhangs: Advanced-Economy Episodes Since 1800" *Journal of Economic Perspectives* 26 (3), 69-86.

Schularick, M. and Taylor, A. (2012). "Credit Booms Gone Bust: Monetary Policy, Leverage Cycles, and Financial Crises, 1870-2008" *American Economic Review* 102 (2), 1029- 1061.

## **Topic 2: The long-run relationship between financial development and growth**

*Class question:* Was financial development necessary for European economic development over centuries?

## Readings

\*Bordo, M. D., & White, E. N. (1991). "A tale of two currencies: British and French finance during the Napoleonic Wars." *The Journal of Economic History*, 51(2), 303-316.

\*Neal, L. (1994). "The finance of business during the Industrial Revolution" in Floud, R. and D. McCloskey (eds.). *The Economic History of Britain Since 1700: 1700-1860*. Cambridge: Cambridge University Press.

Quinn, S. (2001). "The Glorious Revolution's effect on English private finance: a microhistory, 1680-1705" *The Journal of Economic History*, 61 (3), 593-615.

### Topic 3: The first stock market bubbles

*Class question:* What can early bubbles tell us about nascent stock markets?

#### Readings

\*Garber, P.M. (1989), "Tulipmania", *Journal of Political Economy*, vol. 97, pp. 535-560.

\*Hoppit, J. (2002), "The Myths of the South Sea Bubble", *Transactions of the Royal Historical Society* 12, pp. 141-65.

Temin, P. and H-J. Voth (2004), "Riding the South Sea Bubble", *The American Economic Review*, vol. 94, pp. 1654-1668.

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### Topic 4: The globalization of financial markets and sovereign debt crises, 1825-1913

*Class question:* What was the impact of the classical gold standard on the development of sovereign debt markets?

#### Readings

\*Bordo, M. and H. Rockoff (1996): "The Gold Standard as a 'Good Housekeeping Seal of Approval,'" *The Journal of Economic History*, 56, pp. 389-428.

\*Bordo, M., Eichengreen, B., Klingebiel, D., & Martinez-Peria, M. S. (2001). "Is the crisis problem growing more severe?", *Economic policy*, 16(32), 52-82.

Flandreau M., and F. Zumer (2004), *The Making of Global Finance, 1880-1913*, OECD: Development Centre.

## Topic 5: Banking crises in the UK and the US before WW1

*Class question:* Did differences in banking systems affect the incidence of banking crises in the UK and the US before the First World War?

### Readings

\*Bordo, M. (1990), "The Lender of Last Resort: Alternative Views and Historical Experience", *Federal Reserve Bank of Richmond Economic Review*.

\*Jalil, A. (2015). "A New History of Banking Panics in the United States, 1825-1929: Construction and Implications", *American Economic Journal: Macroeconomics*, 7(3), pp. 295-330.

Lennard, J. (2018), "Did Monetary Policy Matter? Narrative Evidence from the Classical Gold Standard", *Explorations in Economic History*, 68, pp. 16-36.

## Topic 6: WWI and its financial consequences for Europe and America

*Class question:* Did WWI impact the British and American economies differently?

### Readings

\*Eichengreen, B. (1992). "The Legacy of Hyperinflation" Chapter 5 in *Golden Fetters: The Gold Standard and the Great Depression*. Oxford: Oxford University Press.

\*Sargent, T. (1982): The Ends of Four Big Inflations, in: Hall, R., *Inflation: Causes and Effects*, Chicago (University of Chicago Press), pp. 41-98.

Rajan, R., & Ramcharan, R. (2015). "The anatomy of a credit crisis: The boom and bust in farm land prices in the United States in the 1920s." *American Economic Review*, 105(4), 1439-77.

## Topic 7: The 1929 stock market crash and US banking panics

*Class question:* Were the US banking panics in the 1930s due to problems of illiquidity or insolvency?

### Readings

\*Richardson, G. and Troost, W. (2009). "Monetary Intervention Mitigated Banking Panics during the Great Depression: Quasi-Experimental Evidence from a Federal Reserve District Border, 1929-1933." *Journal of Political Economy* 117(6), pp. 1031-1073.

\*Calomiris, C. and J. Mason. (2003). "Fundamentals, Panics, and Bank Distress during the Great Depression." *American Economic Review* 93(5), pp. 1615-1647.

Romer, C. D. (1990). "The Great Crash and the Onset of the Great Depression." *Quarterly Journal of Economics* 105(3), pp. 597-624.

## **Topic 8: The international Great Depression**

*Class question:* How did the Great Depression spread internationally?

### *Readings*

\*Accominotti, O. (2012). "London Merchant Banks, the Central European Panic, and the Sterling Crisis of 1931." *Journal of Economic History*, 72(1), pp. 1-43.

\*Bernanke, B. S. and Carey, K. (1996). "Nominal Wage Stickiness and Aggregate Supply in the Great Depression." *Quarterly Journal of Economics* 111(3), pp. 853-883.

Madsen, J. B. (2001). "Trade Barriers and the Collapse of World Trade During the Great Depression." *Southern Economic Journal*, 67(4), pp. 848-868.

## **Topic 9: Recovery from the Great Depression**

*Class question:* How did the US recover from the Great Depression?

### *Readings*

\*Romer, C. D. (1992). "What Ended the Great Depression?" *Journal of Economic History* 52(4), pp. 757-784.

\*Temin, P. and Wigmore, B. A. (1990). "The End of One Big Deflation." *Explorations in Economic History* 27(4), pp. 483-502.

Eichengreen, B. and Sachs, J. (1985). "Exchange Rates and Economic Recovery in the 1930s." *Journal of Economic History* 45(4), pp. 925-946.

## **Topic 10: Financial crises in emerging markets, 1980-2008**

*Class question:* Are fixed exchange rates responsible for the Argentinian debt crisis in 2001?

### *Readings*

\*Diaz-Alejandro C. (1985), "Good-Bye Financial Repression, Hello Financial Crash", *Journal of Development Economics*, vol. 19, pp. 1-24.

\*Berg, A. (1999), "The Asia Crisis: Causes, Policy Responses and Outcomes", *IMF Working Paper* 99/138.

Radelet, S. and J. Sachs (1998), "The East Asian Financial Crisis: Diagnosis, Remedies, Prospects", *Brookings Papers on Economic Activity*, vol. 29, pp. 1-90.

## Topic 11: The subprime crisis in historical perspective

*Class question:* Was the US subprime crisis a typical or an exceptional banking panic?

### Readings

\*Gorton, G. B. (2009). "Slapped in the Face by the Invisible Hand: Banking and the Panic of 2007." *Paper prepared for the Federal Reserve Bank of Atlanta's 2009 Financial Markets Conference: Financial Innovation and Crisis*, May 11-13, 2009.

\*Calomiris, C. (2010), "The Political Lessons of Depression-Era Banking Reform", *Oxford Review of Economic Policy* 26:3, pp. 540-560.

Jordà, Ò., Schularick, M., & Taylor, A. M. (2016). "The great mortgaging: housing finance, crises and business cycles." *Economic Policy*, 31(85), 107-152.

## Topic 12: The Euro crisis in historical perspective

*Class question:* Should the Euro be dismantled?

### Readings

\*Baldwin, R. et al. (2015). "Rebooting the Eurozone: Step 1—agreeing a Crisis narrative." *CEPR Policy Insight* No. 85. 6

\*Brunnermeier, M., James, H. and J.-P. Landau. (2016). "The Role of the Financial Sector" Chapter 9 in *The Euro and the Battle of Ideas*. Princeton: Princeton University Press.

Eichengreen, B., & Wyplosz, C. (2016). "Minimal Conditions for the Survival of the Euro." *Intereconomics*, 51(1), 24-28.

**Credit Transfer:** If you are hoping to earn credit by taking this course, please ensure that you confirm it is eligible for credit transfer well in advance of the start date. Please discuss this directly with your home institution or Study Abroad Advisor.

As a guide, our LSE Summer School courses are typically eligible for three or four credits within the US system and 7.5 ECTS in Europe. Different institutions and countries can, and will, vary. You will receive a digital transcript and a printed certificate following your successful completion of the course in order to make arrangements for transfer of credit.

If you have any queries, please direct them to [summer.school@lse.ac.uk](mailto:summer.school@lse.ac.uk)