# **ECON 4545**Finance and Growth from a Historical Perspective

#### 1. Basic Information

Time of Class: MW: 10:15-11:45 AM.

Room: PCPE 100.

Instructor: Dr. Ivan Luzardo-Luna, (Office 534, PCPE).

Email: luzardo@sas.upenn.edu Office hours: Monday 4 - 6 PM

## 2. Description

This course focuses on the interception between finance and economic growth by studying some of the most important events in economic history that have taken place over the last few centuries. Starting with the emergence of the modern capital markets and economic growth, the course examines in depth, major developments in financial history, such as the classical gold standard, the origins of central banking, the Great Depression, and the Bretton Woods system. However, this course goes beyond any standard course on financial history and examines how finance has affected economic growth in the long-run, from an international perspective and starts in the seventeenth century in Europe, up to the 1990s in South-East Asia.

#### 3. Texts Main text

Eichengreen, B. (1996), Globalizing Capital: A History of the International Monetary System, 3rd Edition. Princeton University Press.

## 4. Content

## Part I

Date	Topic	Reading	Assessment
		Levine (2005), PP 866-	
11-Jan	Introduction: Finance and growth	887, and PP 918-923	
18-Jan	Finances in Medieval Europe	Munro (2003)	
23-Jan	The Financial Revolution	Neal (2000)	
			Presentation
25-Jan	Finance and the Industrial Revolution	Brunt (2006)	group 1
		Eichengreen (1996),	Presentation
30-Jan	The Classical Gold Standard	Chapter 2	group 2
		Meissner (2013),	Presentation
1-Feb	Finance and the first wave of globalization	PP 1033-1069	group 3
		Chandler (1994), Chapter	
		10 pp. 393-427 and	
		Edwards and Ogilvie	Presentation
6-Feb	Finance and the German Industrialization	(1996)	group 4
	Growth and Financial Development in the		Presentation
8-Feb	United States in the 19th Century	Rockoff (2008)	group 5
13-Feb	Australia and the 1890s Depression	Maddock (2014)	
	The Sovereign Debt Crisis in Latin America; 19th		Presentation
15-Feb	Century	Paolera and Taylor (2012)	group 6
		Bignon, Flandreau and	Presentation
20-Feb	The Origins of Central Banking	Ugoline (2012)	group 7
22-Feb	Review for midterm I		·
27-Feb	Midterm I		
1-Mar	Research workshop		

## Part II

Date	Topic	Reading	Assessment
			Summative
13-	Growth and Financial Development in the United		essay
Mar	States in the 20th Century	O'Sullivan (2007)	selection
15-	The Interwar Period and the Era of	Eichengreen (1996),	
Mar	Financial Deglobalization	Chapter 3, PP 41-63	
		Eichengreen (1996),	
20-		Chapter 3,	Presentation
Mar	The Great Depression	PP 63-85	group 8
22-			
Mar	The Great Depression II		
27-		Eichengreen (1996),	Presentation
Mar	The Bretton Woods System, 1944-1973 I	Chapter 4	group 9
29-		Eichengreen (1996),	
Mar	The Bretton Woods System, 1944-1973 II	Chapter 5	

	The Sovereign Debt Crisis in Latin America; 20th		Presentation
3-Apr	Century	Taylor (1999)	group 10
		Bayoumi and Collyns	
		(2000),	Presentation
5-Apr	Japanese Asset Price Collapse in the 1990s	PP 10-42	group 11
			Summative
	The 1997 Asian Financial Crisis and	Eichengreen (1996)	essay
10-Apr	its Propagation	Chapter 6, PP 175-188	submission
			Presentation
12-Apr	The Great Recession	Gorton (2009)	group 12
		Fernández-Villaverde,	
		Garicano and Santos	Presentation
17-Apr	The euro-zone debt crisis	(2013)	group 13
19-Apr	Cryptocurrencies in a historical perspective	Bordo (2021)	
24-Apr	Review for midterm II		
26-Apr	Midterm II		

## 5. Full reading list

Bayoumi, T. and C. Collyns (2000). Post-bubble blues: how Japan responded to asset price collapse. International Monetary Fund.

Bignon, V., Flandreau, M., and S. Ugolini (2012). Bagehot for beginners: the making of lender-of-last-resort operations in the mid-nineteenth century. The Economic History Review, Vol. 65, No. 2.

Brunt, L. (2006). Rediscovering Risk: Country Banks as Venture Capital Firms in the First Industrial Revolution. The Journal of Economic History, Vol. 66, No. 1.

Chandler Jr., Alfred D.. Scale and Scope: The Dynamics of Industrial Capitalism, Cambridge, MA and London, England: Harvard University Press, 1994.

Edwards, J., & Ogilvie, S. (1996). Universal banks and German industrialization: a reappraisal. Economic History Review, 427-446.

Eichengreen, B. (1996), Globalizing Capital: A History of the International Monetary System, 3rd Edition. Princeton University Press.

Fernández-Villaverde, J., Garicano, L., & Santos, T. (2013). Political credit cycles: the case of the Eurozone. Journal of Economic perspectives, 27(3), 145-66.

Gorton, G. (2009). Information, liquidity, and the (ongoing) panic of 2007. American Economic Review, 99(2), 567-72.

Levine, R. (2005). Finance and Growth: Theory and Evidence at Handbook of Economic Growth. Amsterdam: Elsevier Science & Technology.

Maddock, R. (2014). Capital markets. In S. Ville & G. Withers (Eds.), The Cambridge Economic History of Australia (pp. 267-286). Cambridge: Cambridge University Press.

Meissner, C (2013). Growth from Globalization? A view from the Very Long Run at Handbook of Economic Growth. Amsterdam: Elsevier Science & Technology.

Munro, J. (2003). The Medieval Origins of the Financial Revolution: Usury, Rentes, and Negotiability, The International History Review, 25:3, 505-562.

Neal, L. (2000). "How it all began: the monetary and financial architecture of Europe during the first global capital markets, 1648-1815", Financial History Review, 7, pp. 117-140.

O'Sullivan, M. (2007). Funding New Industries: A Historical Perspective on the Financing Role of the U.S. Stock Market in the Twentieth Century In Lamoreaux, Naomi R., and Kenneth L. Sokoloff eds., Financing Innovation in the United States, 1870 to the Present (Cambridge, Mass., MIT Press, 2007)

Paolera G. and Taylor A. (2012). Sovereign Debt in Latin America, 1820–1913. NBER Working Paper, No. 18363.

Rockoff, H. (2000). Banking and Finance, 1789–1914. In S. Engerman & R. Gallman (Eds.), The Cambridge Economic History of the United States (Cambridge Economic History of the United States, pp. 643-684). Cambridge: Cambridge University Press.

Taylor, A. (1999). Latin America and Foreign Capital in the Twentieth Century: Economics, Politics, and Institutional Change. NBER Working Paper, No. 7394.

## 6. Grading

Weighting:

Midterm I: 35%. Midterm II: 35%.

Summative essay: 20%.

Presentations: 10% Each assessment will be grade between 0 and 100 points.

#### **Midterms**

Each midterm will consist of three essay-type questions, each worth 20 points, and four short questions, each worth 10 points, for a total of 100 points.

#### **Summative essay**

Students are required to write a summative essay of 2,000 words approximately. Students must select one of the course' topics and report such a selection on March 1st, 2022. The summative essay submission deadline is April 10th, 2022. Late submissions will get a zero grade unless covered by a University-wide policy exemption. A guideline for the summative essay and the grading criteria will be posted on Canvas.

#### **Presentations**

Students are required to make a short (between 10-15 minutes) classroom presentation during the term. Students will be randomly allocated in a presentation group (3/4 members). A guideline and schedule for presentations will be posted on Canvas.

#### Letter grades

Points	Letter grade
96 - 100	A+
92 - 95.75	Α
88 - 91.75	A-
84 - 87.75	B+
80 - 83.75	В
76 - 79.75	B-
72 - 75.75	C+
68 -71.75	С
64 - 67.75	C-
60 - 63.65	D+
56 - 59.75	D
Less than 56	F