

University of Toronto
Department of Economics

ECO351F Money, Banking, and Financial Markets

Fall 2010

Instructor: Prof. George J. Georgopoulos
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Class time and location: Wednesday 4-6pm , WI1017 ; tutorials Wednesday 6-7
Office hours: Wednesday 3-4 pm, room 344, 150 St. George Street,
or by appointment

Required Text: Frederic Mishkin, Apostolos Serlitis: *The Economics of Money, Banking, and Financial Markets*, 4th Canadian Edition, Pearson Publishers. This text will be used extensively during the course and can be purchased at the University of Toronto Bookstore.

Grading:

Midterm: October 20	35%
Assignment: Nov. 24	15%
Final Exam: T.B.A.	50%

There will be no makeup for the midterm. A doctor's note is required if you miss the midterm, where the marks will then be allocated to the final exam; otherwise you will receive a mark of zero. You will need to get an official Medical Certificate, which can be downloaded at:

<http://www.artsci.utoronto.ca/current/undergraduate/course/timetable/2006-2007-fall-winter-timetable/medcert.pdf/view>

Notable changes relating to student absences from last are

- 1) Students can no longer simply declare themselves as having H1N1 or flu-like symptoms.
- 2) Students, however, will now be required to record ALL absences on ROSI.

Prerequisites:

The Department of Economics checks for prerequisites in all Economics courses and students who do not meet them WILL be removed from the course. If you are not sure what the prerequisites for any courses are, check [http: www.artsandsciences.utoronto.ca/ofr/calendar/crs_eco.htm](http://www.artsandsciences.utoronto.ca/ofr/calendar/crs_eco.htm). Students who wish to use courses completed at another institution or UTSC for prerequisite purposes must submit an official transcript from that institution to Ms. Robbie Innes (Undergraduate Administrator) or Ms. Jenny Fan (Commerce Assistant) at the Department of Economics PRIOR TO ENROLLING.

The study of money and banking is essentially the study of the role and function of monetary aggregates in the economy, and the study of financial markets - that is, money, bond and stock markets and their interrelationships. This course will employ economic principles to organize and analyze the structure of financial markets.

This course will also study the role of the central bank, which includes its use of monetary policy to control growth and fluctuations in the Canadian economy through the chartered banking system. Furthermore, given the high degree of global financial market integration, we will also investigate the links between Canada's financial system and the international financial system.

With the onset of the subprime financial crisis, a money and banking course would not be complete without an extensive analysis of why financial crises occur. This course will use economic analysis of the effects of asymmetric information on financial markets and the economy.

Lecture Material

Along with the textbook readings below, I will be posting lecture slides and other course material (including journal articles for required reading) on the University of Toronto's Blackboard Portal. Please visit this site regularly (at least bi-weekly) for recent postings and announcements. Related readings are in italics.

Chapter 1. Why Study Money, Banking, and Financial Markets?

-Milton Friedman, *"Dollars and Deficits"* (Upper Saddle River, N.J.: Prentice Hall, 1968)

Chapter 2. An Overview of the Financial System

-World Federation of Exchanges, *2008 Market Highlights*, www.world-exchanges.org/statistics

-*"Down on the Street"*, *The Economist*, Nov 25, 2006, pp69-71

-Colin Mayer, *"Financial Systems, Corporate Finance, and Economic Development"*, in *Asymmetric Information, Corporate Finance, and Investment*, ed. Glenn Hubbard (Chicago: University of Chicago Press, 1990, pp. 307-332.

Chapter 3. What Is Money?

- Tracy Chan, Ramdane Djoudad, and Jackson Loi, *"Changes in the Indicator Properties of Narrow Monetary Aggregates"*, *Bank of Canada Review* (Summer 2005): 3-10

- James Powell, *"A History of the Canadian Dollar"*, Ottawa: Bank of Canada, 2005

Chapter 4. Understanding Interest Rates

Chapter 5. The Behaviour of Interest Rates

Chapter 8. An Economic Analysis of Financial Structure

- Mark Gertler, *"Financial Structure and Aggregate Economic Activity: An Overview"*, *Journal of Money, Credit and Banking* 20 (1988): 559-588.

Chapter 9. Financial Crises and the Subprime Meltdown

-Markus Brunnermeier, "Deciphering the Liquidity and Credit Crunch 2007-2008", *Journal of Economics Perspectives*, Vol. 23, Number 1, Winter 2009, pp. 77-100.

-Ricardo Caballero and Pablo Kurlat, "Flight to Quality and Bailouts: Policy Remarks and a Literature Review", *MIT Department of Economics Working Paper 08-21*. Oct. 2008

-Phillip Swagell, "The Financial Crisis: An Inside View", *Brookings Paper* (March 30, 2009).

Chapter 10. Economic Analysis of Financial Regulation

-A. Demirguc-Kunt and E. Kane, 2002 "Deposit Insurance around the Globe: Where Does it Work?", *Journal of Economic Perspectives* 16(2), pp 175-95.

Term Test, Oct. 20 2010

Chapter 11. Banking Industry: Structure and Competition (pgs. 258-287)

-Fred Daniel, "Recent Changes to Canada's Financial Sector Legislation", *Bank of Canada Review*, Winter 2002-2003:3-16.

Chapter 13. Banking and the Management of Financial Institutions

Chapter 15. Central Banks and the Bank of Canada

-Bank of Canada. *The Bank of Canada Announcement Statement*, July 15, 2008

Chapter 17. Tools of Monetary Policy

- Walter Engert, Toni Gravelle, and Donna Howard, "The Implementation of Monetary Policy in Canada", *Bank of Canada Discussion Paper* 2008-9

Chapter 18. The Conduct of Monetary Policy: Strategy and Tactics

-Albert Alesina and Lawrence Summers, "Central Bank Independence and Macroeconomic Performance", *Journal of Money, Credit and Banking*, May 1993, pp. 151-162

-Carl Walsh, "Optimal Contracts for Central Bankers", *American Economic Review*, March 1995, pp. 150-167.

Chapter 19. The Foreign Exchange Market

- Bank of Canada, "Intervention in the Foreign Exchange Market:", *Bank in Brief*, August 21 2009.

- Stanley Fisher, "Exchange Rate Regimes: Is the Bipolar View Correct?", *Journal of Economics Perspectives* 15, no.2 (Spring 2001), pp. 3-24

Chapter 20. The International Financial System

- Sebastian Edwards, "How Effective are Capital Controls?", *Journal of Economics Perspectives*, Winter 2000, Vol. 13, no.4, pp.65-84