NATIONAL TAIWAN UNIVERSITY Department of International Business International Financial Investments

Assistant Professor Jr-Yan Wang Room 305, Building 2, College of Management jywang@management.ntu.edu.tw Spring 2010 Thursday 9:10 ~ 12:10 02-33664987

COURSE DESCRIPTION

Since the globalization evolved rapidly in recent years, both investors and firms face broader classes of investment opportunities today. Meanwhile, they also suffer the exchange rate risk when they conduct international transactions or foreign investments. In this course, theories to determine the foreign exchange rate will be introduced first, including the effect of the national balance of payments and some parity relationships among the inflation rate, the interest rate, and the exchange rate. Secondly, I will introduce the foreign exchange market and some foreign exchange derivatives. Next, from the viewpoints of multinational enterprises (MNEs), you will learn how to indentify, measure, and manage three kinds of exchange rate risks (transaction, operating, and translation risk), and understand the benefit to establish the optimal capital structure by raising the global equity and international debt. Finally, if the time is enough, we will discuss international portfolio theory and diversification.

TEXT AND READINGS

Required: Multinational Business Finance, by Eiteman, Stonehill, and Moffett, 2010, 12th ed. PowerPoint: <u>http://www.management.ntu.edu.tw/~jywang/</u> \rightarrow Course Information \rightarrow International Financial Investments (graduate level)

OFFICE HOUR

Monday 15:00-17:00

Room 513, Building 2, College of Management

EXAMS AND GRADINGS

Midterm Examination	45% (after Ch7)
Final Examination	45% (in the final exam week regulated by NTU)
Class Participation	10%

COURSE OUTLINE

Part I. Global Financial Environment

- 1. Globalization and the Multinational Enterprise
- 2. Financial Goals and Corporate Governance
- 3. The International Monetary System
- 4. The Balance of Payments
- 5. The Global Credit Crisis of 2007-2009
- Part II. Foreign Exchange Theory and Markets
 - 6. The Foreign Exchange Markets
 - 7. International Parity Conditions

(Midterm Examination)

- 8. Foreign Currency Derivatives
- 9. Interest Rate and Currency Swaps
- 10. Foreign Exchange Rate Determination of Forecasting
- Part IV. Foreign Exchange Exposure
 - 11. Transaction Exposure
 - 12. Operating Exposure
 - 13. Translation Exposure

Part V. Financing the Global Firm

- 14. The Global Cost and Availability of Capital
- 15. Sourcing Equity Globally
- 16. Sourcing Debt Globally

TEACHING ASSISTANT

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