# **International Financial Markets**

# - A Risk Management Approach

**Instructor: Sheng-Yung YANG** 

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Office Hour: by appointment

# **Preliminary arrangement:**

#### (1) Introduction of International Financial Markets

Exchange Rate Determinations: International Parity Conditions and International Asset Linkages

Derivative Security Markets: Futures, Options, and SWAPs (currency and interest rate)

Exchange Rate Market Efficiency and Forecasting

### (2) International Risk Management for Multinational Corporations

Transaction Exposure and Management

Operating Exposure and Management

Accounting Exposure and Management

Interest Rate Exposure and Management

Advanced Topics in Corporate Risk Management

#### (3) Risk Management for Financial Institutions

Management Risk on the Balance Sheet I: Credit Risk

Management Risk on the Balance Sheet II: Liquidity Risk

Management Risk on the Balance Sheet III: Interest Rate and Insolvency Risk

Derivatives and Asset Securitization

## **Grading:**

Midterm 11/12/2007 (25%) • Final 01/14/2008 (35%) • Presentation and class participation (40%)

#### **Text book:**

(Selected) International Financial Markets – Prices and Policies, 2<sup>nd</sup> edition, by Levich, McGraw-Hill, 2001. [Part 1 & 2]

(Selected) Financial Markets and Institutions: An Introduction to the Risk Management Approach, 3rd Edition, by Saunders and Cornett, McGraw-Hill, 2007. [Part 3]

(Selected) Risk Management and Financial Institutions, by Hull, Pearson, 2007.

**Note:** Extra readings are required. The cases and readings will be assigned along the progress of the class.