

Seminar on Investment Banking Spring 2008

Thurs 2:20-5:10 p.m.
Room 204, COM B2

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Course Objectives

- I. To introduce modern investment banking theory, including investment bank reputation theory, strategic venturing theory, underwriting theory, LAPM, information asymmetry and order imbalance theory, nesting GARCH theory, GARCH option pricing theory, LBO theory, and spin-off theory.
- II. To discuss investment banking strategies, which cover equity financing strategy, debt financing strategy, financial engineering strategy and corporate restructuring strategy.

Class Structure

The class notes and reference books are the foundation of this course.

Exams

Class participation and discussion are, among the others, very important factors in the final grading. A final report in investment banking is a requirement in this course.

Reference books

1. The new corporate finance --- where theory meets practice, by Donald H. Chew, Jr., the third edition, 2001, Irwin and McGraw-Hill.
2. Venture capital and private equity --- a casebook, by Josh Lerner, 2000, John Wiley and sons, Inc.
3. A management guide to leverage buyouts, by Edward K. Crawford, 1987, John Wiley and Sons, Inc.

Office Hours

Scheduled office hours are:

Friday: 14:00~15:00
or by appointment.

Date	Topics and References
2/22	Introduction
3/1	Chapter 1: Primary market making theory: Investment bank reputation, strategic venturing and underwriting theory
3/8	Chapter 1: Primary market making theory: Investment bank reputation, strategic venturing and underwriting theory
3/15	Chapter 2: Equity and debt financing strategies
3/22	Chapter 2: Equity and debt financing strategies
3/29	Chapter 2: Equity and debt financing strategies
4/5	Chapter 3: Secondary market making theory: LAPM, information asymmetry and order imbalance theory
4/12	Chapter 3: Secondary market making theory: LAPM, information asymmetry and order imbalance theory
4/19	Chapter 4: Financial engineering theory: Nesting GARCH and GARCH option pricing theory
4/26	Chapter 4: Financial engineering theory: Nesting GARCH and GARCH option pricing theory
5/3	Chapter 5: Financial engineering strategy
5/10	Chapter 5: Financial engineering strategy
5/17	Chapter 6: Corporate restructuring theory LBO theory and spin-off theory:
5/24	Chapter 6: Corporate restructuring theory LBO theory and spin-off theory:
5/31	Chapter 7: Corporate restructuring strategy
6/7	Chapter 7: Corporate restructuring strategy
6/14	Chapter 7: Corporate restructuring strategy
6/21	Report Due