

NATIONAL UNIVERSITY OF SINGAPORE

NUS Business School
Department of Finance and Accounting

FIN3120C Selected Topics in Finance: China's Capital Markets

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Course objectives

This is an introductory course on China's Capital Markets that examines China's Listed Equity, Private Equity, Bond and Derivative markets from a development perspective and its convergence towards international standards. The course will use a combination of cases, professional and academic articles to provide an understanding of the concepts, issues and investors involved in China's Capital Markets. An underlying theme of this course is how China's Capital Markets have developed and improved, despite the grievances and misgivings widely espoused by the investment community.

This course is essential for those persons seeking to gain an insight of China's Capital Markets. The significance of China's Capital Markets should not be underestimated given its rapid development and the internationalization of the Renminbi.

Pre-requisites

Students need to have read the following modules: International Financial Markets and have a basic understanding of financial valuation.

Basic text

China's Capital Markets are relatively young and rapidly evolving. There is no prescribed textbook in English. [All English texts are a few years old and frightfully expensive. I will be trying to get a book in China on the capital markets, but it is in Chinese.] All course materials will be made available ahead of the course.

Course outline

The course will cover the following topics:

1. Introduction: The History and Development of China's Capital Markets
2. China's Domestic and Offshore Equity Markets
 - A. Shanghai Stock Exchange
 - B. Shenzhen Stock Exchange
 - C. Hong Kong Stock Exchange
 - D. Other Exchanges
3. China's Bond Markets
4. China's Derivative Markets
5. China's Private Equity Markets
6. Internationalization of the Renminbi
7. China's Capital Markets legal and regulatory system (CSRC, CBRC, CIRC, SAFE, PBC, NDRC)

NOTES:

This course will have a number of guest lectures and students would be expected to prepare ahead for each lecture. In addition there will be many case studies, to which students would also be expected to prepare ahead of class discussions.

Assessment methods

Term paper	25%) individual credit
Exam	25%)
Class participation	10%)
Group journal article/case presentation	40%) group credit

It is the student's responsibility to clear the plagiarism test before uploading all individual term paper and group project report to the IVLE workbin. Please go to <http://www.turnitin.com>. Enter Course ID: XXXX Password: XXXX. Any student caught with plagiarism will be penalized heavily.

Assessment components:

1. Term paper (25%)

Each student is required to write a short term paper on China's Capital Markets. This assessment component evaluates the student's analytical (both qualitative and quantitative), critical thinking and writing skills. Each student is required to review journal (academic and professional) articles in the research topic and empirically address the research question.

This paper shall not exceed 12 (A4) pages (one-inch margins all round, double-spaced, font size 11) in length, excluding tables, figures and references. References must be drawn from at least four journal article sources. There is penalty for paper length in excess of 12 pages or

for any deviation from the prescribed format style. All referencing should follow the APA style.

Students may choose from the following list of research issues:

Topic #1:

A case study on Chinese companies (select one or more) with listings on two stock exchanges:

- a. Hong Kong and Shanghai/Shenzhen Stock Exchange*
- b. Shanghai/Shenzhen Stock Exchange A and B share listings*

(Consideration: valuation, liquidity, accounting treatments, corporate governance, regulations, investor pools, internationalization of RMB etc)

Topic #2:

A comparison, evaluation and projection of China's Bond Markets both onshore and offshore.

(Consideration: government bonds, corporate bonds, yield curves, convertible bonds, regulations, pricing, internationalization of RMB etc)

Topic #3:

Many have argued that China will get old before it gets rich given China's rapidly aging population. If this is true, then it is implied that there is a funding gap between future assets and liabilities.

As the newly appointed advisor to the Central Government on this issue, how would you propose changing or setting the direction in China's Capital Markets to facilitate addressing the funding shortfall.

(Consideration: all aspects of the Capital Market, NSSF etc)

Topic #4:

Case study of Chinese company using instruments in China's Capital Markets ie from private equity, listed equity, debt issuance, futures hedging etc.

Topic #5:

Any other topic related to China's Capital Markets (subject to approval by lecturer)

- 2. Exam (25%)*
- 3. Class Participation (10%)*

Students will be continually assessed throughout the course for their positive contribution and participation.

- 4. Group Work Requirements (40%)*

Group work will be required for the following assessments:

- (1) Group journal article/case presentation (20%)*

- (2) Group project (20%)
(3) Peer evaluation of group members

Groups may schedule for a 30-minute presentation and a 15-minute interaction with the class. Class presentations will be evaluated on the amount of team learning, besides clarity of presentation and the ability to motivate the class to learn together with the team. Therefore, having one student dominate the entire delivery without reference to the rest of the team is not encouraged. Splitting the case or project into segments and having each student present one part is not an indication of team learning as well. There is generally more learning when the rest of the class participates in interactive learning with the team.

Groups #1 - #4 will be scheduled for the group journal article presentation and Groups #5 - #8 for the group case presentation. On the first day of class, leaders of the eight groups draw lots for the group assignment.

All groups are to submit their group project proposal to the instructor by week #3 for clearance. Possible topics could include but are not limited to:

1. Zhengzhou Commodity Exchange: A comparative analysis of regional and global commodity exchanges.
2. A survey on private equity deal origination, structuring, investing and divestment in China. What are the top three popular investment sectors? What kinds of opportunities and threats are involved? How will government interpretation and public discussions on VIE (Variable Interest Entities) change the fundamental aspects of the industry? What is the future of China's private equity market? Trends and prospects
3. A survey of China's Local Government Financing Vehicles: Implications on China's Capital Markets and possible solutions. Was there a regulatory lapse? Will it happen again? What is the road going forward?
4. And other topics related to China's Capital Markets (subject to approval by lecturer)

Groups are evaluated on clarity of research topics and questions, creativity and how the research questions and topics are addressed. This assessment component evaluates the group's analytical, critical thinking and writing skills. Each group is required to review journal articles in the research topic and empirically address the research question.

This paper shall not exceed 20 (A4) pages (one-inch margins all round, double-spaced, font size 11) in length, excluding tables, figures and references. References must be drawn from at least eight journal article sources. There is penalty for paper length in excess of 20 pages or for any deviation from the prescribed format style. All referencing should follow the APA style.

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