**Class time and location** 

Time: Wed 14:30-17:15 Location: FYB UG02

Instructor

LYU Dan ELB 911

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**Teaching assistant** 

**TBA** 

**Mode of Teaching** 

Face-to-face teaching and assessment

### Course overview and learning outcomes

This course is an advanced undergraduate course targeting to students interested in current theoretical and applied work in China and global economy.

China's economic growth and integration with the world economy has been an important and defining economic event of the last twenty-five years. It has been characterized by a substantial rise in income, a large increase in international trade, persistent and large trade surpluses, the accumulation of substantial net foreign assets, and important swings in the real exchange rate. It has also been politically contentious with politicians, particularly in the US, linking China's sustained trade surpluses to its trade and commercial policy.

This course introduces students to the most recent work in China and global economy. The topics we will cover include: Why countries trade in a global economy and why China has a huge increase in trade? What are the consequences for the world of trading with China, and what are the consequences for the rapid growth of China? Who are the winners and losers from international trade? How globalization affects inequality? Why countries run deficit and surplus? Should we concern by the huge deficit of the US/huge surplus of China? Would depreciation always lead to more exports? Why China has been growing very fast? Why are the saving rates so high in China?

This course introduces students to the most recent work in China and Globalization, and we will also emphasize how the analysis connects to current events. After successfully completing the course, students should be able to analyze the related issues.



#### Textbook

This course does not follow a textbook. For some trade topics, I recommend (but do not require) Paul R. Krugman, Maurice Obstfeld and Marc Melitz, *International Economics: Theory and Policy*, 2011(K-O-M). For some macro concepts, I recommend *Macroeconomics*, by Stephen D. Williamson. Other readings and notes will be available online.

## Course requirements and grading

Your final grade will be based on

Homework	25%
Open book Midterm	15%
Short presentation in class	15%
Final exam	45%

- *Homework*. Homework assignments are due at the beginning of the class period. Late submissions will not be accepted. Homework must be neat and legible. You must turn in your own work for homework assignment although you can work together.
- *Exams*. The midterm exam will be an open book exam. Final exam will be scheduled centrally by the University. No substitute exams will be offered. Final exam is closed book and you may not use any electronic wireless receiver/transmitter.
- Presentations. Students will form groups to prepare presentations on one of the topics and issues that related to the courses. Each group consists of 3 students or less. Group members work together to write a background paper and slides. Presentation slides are required to be neat and simple, and supplement materials can be included in the background paper and submit with the slides.

### **Academic honesty**

The Chinese University of Hong Kong places very high importance on honesty in academic work submitted by students and has a policy of zero tolerance on academic dishonesty. Details on university policy and regulations on honesty in academic work, and the disciplinary guidelines and procedures applicable to breaches of such policy and regulations can be found at http://www.cuhk.edu.hk/policy/academichonesty/.

### Tentative agenda

Week 1: China and globalization overview: a substantial rise in income, a large increase in international trade, persistent and large trade surpluses, the accumulation of substantial net foreign assets, and important swings in the real exchange rate

- Trade flows: Why countries trade with each other? Why China trade so much?
- Comparative advantage

Week 2: What are the effects of China's growth on other countries?

- Common misconceptions in international economics
- Foreign competition is unfair when is based on low wage? Or trade exploits third world country?
- Would third world growth hurt first world prosperity?

Week 3: Why China has been having a lot of trade? Who are the winners and losers from international trade?

- Comparative advantage and H-O Model
- References: K-O-M Chapter 5

Week 4: Who are the winners and losers from international trade?

Week 5: Inequality and globalization

- Skill premium in developed and developing countries
- Offshoring/Outsourcing and skill premium in China

Week 6: What does a trade deficit or surplus mean?

- International financial flows, current account deficits and the balance of payments
- Midterm Review

Week 7: Midterm

Week 8: International borrowing and lending

- Consumption-Saving decision and credit market
- A two-period model of consumption-savings decision
- Why China run huge surplus and the US run huge deficit?
- Current account deficits and the balance of payments
- China's foreign asset position. Shall we concern about the large surplus?

Week 9: Why China has been growing very fast?

- Facts on world growth. Economic growth and international convergence
- Catch up growth and openness

Week 10: Growth models and growth accounting Why are the saving rates so high in China?

Week 11: Financial market in China and reforms

Week 12: Review

Week 13: Students presentations