



香港中文大學
The Chinese University of Hong Kong

GLEF 4010 China and Global Economy

2022-23 Term 1

Course outline

Class time and location

Time: Th 14:30-17:15, Chen Kou Bun Bldg 108

Instructor

LYU Dan

ELB 911

Email: danlyu@cuhk.edu.hk

Teaching assistant

Wu, Shujie wushujie@link.cuhk.edu.hk

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 rapid growth and a substantial rise in income, a large increase in international trade, persistent and large trade surpluses, the accumulation of substantial net foreign assets, and increase in inequality. 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? We will also discuss recent issues like trade wars, the rationale of trade policies and technology competition, and consequences of supply chain uncertainty.

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.



GLEF 4010 China and Global Economy

2022-23 Term 1

Course outline

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. 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 5 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/>.



GLEF 4010 China and Global Economy

2022-23 Term 1

Course outline

Tentative agenda

Week 1: China and globalization overview: rapid growth and a substantial rise in income, a large increase in international trade, persistent and large trade surpluses, the accumulation of substantial net foreign assets, and increase in inequality

- 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?

Week 3: Rationale for trade policies and technology competition

Week 4: 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 5: Who are the winners and losers from international trade?

Week 6: Inequality and globalization

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

Week 7: Midterm

Week 8: Why China has been growing very fast?

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

Week 9: Growth models and growth accounting

- Why are the saving rates so high in China?

Week 10: Financial market in China and reforms

Week 11: What does a trade deficit or surplus mean?

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

Week 12*: International borrowing and lending

- Consumption-Saving decision and credit market
- China's foreign asset position. Shall we concern about the large surplus?

Week 12* : **Review**

Week 13 : Students presentations