

Course Syllabus

Course Number: 40510763

Course Name (CH): 国际经济学

Course Name (EN): International Economics

Credits: 3

Prerequisites: Intermediate Microeconomics, Intermediate Macroeconomics

Teaching Language: CH CH+EN (EN ≥50%) EN

Courseware Language: CH EN

Teaching Method: lecture discussion case study literature reading
computer-aided assignment students' in-class presentation

Assessment Method: in-class quiz oral presentation group discussion case
analysis (report) final report/thesis final exam practice project (report)
others _____

Semester: spring autumn summer

Course Category: core course elective course

Target Students: Undergraduate Master PhD MBA EMBA TIEMBA

Instructor: Hong Ma (马弘)

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Office Hour: Thursday 2:00-3:00pm or by appointment

Discussion Board: <http://learning.sem.tsinghua.edu.cn>

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Course Description:

This course aims to provide students with a survey of fundamentals in international economics, in both theory and empirics. Topics include essential theories of international trade and empirical evidence. Through the course, you will have a better understanding about why countries trade, what they trade, the benefits and costs of trade, and the motivations for and the effects of government trade policies.

Prerequisites:

This course is designed for economics majors and I assume that you are familiar with the basic concepts in economics, such as indifference curves, consumer surplus, producer surplus, etc. Solid knowledge in *Intermediate Microeconomics* and *Calculus* will be very useful for you to succeed in this class.

Suggested Textbooks & References:

The course will be based on my **lecture notes** and the following two books:

[FT] Robert C. Feenstra, Alan M. Taylor (2016), *International Economics*, 4th edition, Worth Publishers. Available in the SEM library. [3rd edition is OK]

[KOM] Krugman, Paul, Maurice Obstfeld, and Marc Melitz (2012), *International Economics: Theory & Policy*, 10th edition, Addison-Wesley. Available in the SEM library. [9th edition is OK]

Grading:

Assessment method	Percentage
Homework	10%
Participation	5%
Midterm	30%
Final	45%
In Class Presentation	10%

In accordance with University requirements, the final grade will be based on your relative performance.

Class discussion is important and accounts for 5% of total credit. I will request you to at least do one in-class presentation. Note you ARE REQUIRED to take the two examination and the in-class presentation in the scheduled regular class time.

Teaching Schedule [tentative schedule, subject to adjustment]:

Week	Content	Reading
1	Introduction/Preliminaries	Chapter 1 [FT & KOM]
2-3	The Ricardian Model	Ch2[FT] Ch3[KOM]
3-4	The Specific Factors Model	Ch3[FT] Ch4[KOM]
5	The Heckscher-Ohlin Model	Ch4[FT] Ch5[KOM]
6	International Factor Movements	Ch5[FT]
7	Ching Ming Festival	
8	Increasing Returns to Scale and Imperfect Competition	Ch6[FT] Chap8[KOM]
9	Midterm [April 19]	Tentative schedule
10	Offshoring of Goods and Services	Ch7[FT] Chap8[KOM]
11-12	Trade Policies, Preliminaries	Ch8-10[FT]
13	Gravity and Evaluating Trade Policies	Notes
13	Marshallian Externalities and Spatial Clustering	Notes
14	Economics of Multinational Firms	Notes
15	Group Project presentation	

Additional (Advanced) Readings:

- [1]Dornbusch, Rudiger, Stanley Fischer, and Paul Samuelson (1977), “Comparative Advantage, Trade, and Payments in a Ricardian Model with a Continuum of Goods,” *American Economic Review*, 67: 823-839.
- [2]Eaton, Jonathan and Samuel Kortum (2012), “Putting Ricardo to Work,” *The Journal of Economic Perspectives*, Volume 26, Number 2, pp. 65-89(25).
- [3]A. Bernard, J. Jensen, S. Redding, and P. Schott. “Firms in International Trade.” *The Journal of Economic Perspectives*, Vol. 21, No. 3 (Summer, 2007), pp. 105-130
- [4]M. Melitz and D. Trefler. “Gains from Trade when Firms Matter.” *The Journal of Economic Perspectives*, Vol. 26, No. 2 (Spring 2012), pp. 91-118.
- [5]J. Anderson and E. van Wincoop. “Trade Costs.” *Journal of Economic Literature*, Vol. 42, No. 3 (Sep., 2004), pp. 691-751
- [6]Paul A. Samuelson. “Where Ricardo and Mill Rebut and Confirm Arguments of Mainstream Economists Supporting Globalization.” *The Journal of Economic Perspectives*, Vol. 18, No. 3 (Summer, 2004), pp. 135-146
- [7]Keith Head, “Gravity for Beginners”, mimeo, UBC.