

《International Economics》

Course Syllabus

Spring 2024

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课程内容/Course Description:

国际经济学由两部分组成。国际贸易学的基本理论和实证研究。通过学习，学生们可以了解到各国进行贸易的原因、贸易的对象、贸易的成本和收益以及政府采取贸易政策的动机和影响。主要内容包括国际贸易学的基础理论，关税与非关税壁垒以及中国对外贸易政策的发展。课程的第二部分为国际宏观经济学。将会构建一个完整统一的理论框架，去分析国际资本移动，贸易的不平衡，以及名义汇率和实际汇率的决定因素。理论框架会被当作政策讨论的基础，政策讨论包括美国如何成为最大的外债持有者，国际的贸易不平衡是如何发生的，发展中国家的债务危机是怎么产生的，近期欧洲的债务和金融危机是如何发展的，汇率基准下的通胀稳定如何操作，货币联盟的利弊，债务的违约，国际收支危机，以及 2008 年经济大衰退对全球经济的影响等等。

This course consists of two parts. The first part of the 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. The second part of the course develops a theoretical framework for the analysis of the determinants of international capital movements, trade imbalances, and nominal and real exchange rates. The theoretical framework is then used as the basis for the discussion of policy issues such as the emergence of the U.S. as the largest foreign debtor, global trade imbalances, developing-country debt crises, the European financial crisis, exchange-rate-based inflation stabilization, currency unions, debt default, balance-of-payment crises, and the effect of the great recession of 2008 on the world economy.

先修要求/Prerequisites:

选课同学应具备基本经济概念，掌握《微积分》，以及《中级微观经济学》将对你掌握本课程内容非常有用。

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.

参考书[Suggested Textbooks & References]:

The first part of the course will be based on the **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. [有中文版]

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

The second part of the course will be based on:

[SUW] International Macroeconomics: A Modern Approach,” by Stephanie Schmitt-Grohe, Martin Uribe, and Michael Woodford, Princeton University Press

Grading:

To be announced

Teaching Schedule [tentative schedule, subject to adjustment]:

Week	Content	Reading
1	Introduction/Ricardian Model	Ch1&2[FT] Ch3[KOM]
2	Ricardian Model /The Specific Factors Model	Ch3[FT] Ch4[KOM]
3	The Heckscher-Ohlin Model	Ch4[FT] Ch5[KOM]
4	International Factor Movements	Ch5[FT]
5	Offshoring of Goods and Services, Global value chain	Ch7[FT] Chap8[KOM]
6	Increasing Returns to Scale and Imperfect Competition, Marshallian Externalities	Ch6[FT] Chap8[KOM]
7	Trade Policies	Ch8-10[FT]
8	Midterm	
9	Global Imbalances	SUW ch1
10	Current Account Sustainability	SUW ch2
11	A Theory of Current Account Determination	SUW ch3&5
12	Current Account Determination in a Production Economy, Uncertainty and the Current Account	SUW ch4&5
13	External Adjustment in Small and Large Economies	SUW ch6
14	Twin Deficits: Fiscal Deficits and Current Account Imbalances	SUW ch7

15	International Capital Market Integration	SUW ch8
16	Final Exam	

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.