

UNIVERSITY OF NORTH CAROLINA DEPARTMENT OF ECONOMICS INTERNATIONAL ECONOMICS

ECON 460: SEC. 001 PWAD 460: SEC. 001 EURO 460: SEC. 001 Summer Session II, 2016

Instructor: Dr. Geetha Vaidyanathan

Class Meeting Time: MTWRF: 11:30 a.m. to 1:00 p.m.

Classroom: 452 Hamilton Hall
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Sakai: sakai.unc.edu

Office Hours: MTW: 1:30 p.m. to 3:00 p.m.

Please take appointment for a meeting at other times. Walk-ins are welcome but please do not come during the half hour before class

time.

Prerequisites: ECON 410

Course Objectives: This is an elective course for Economics majors. The main goal of this course is to provide you with a framework to analyze important current issues in International Trade and International Finance.

The course material will cover the following specific topics:

- the economic reasoning (using microeconomic theories) about why countries trade.
- the effects of trade policy on consumers and producers.
- the controversy between free trade and protectionism.
- how the balance of payments statement is constructed.
- the implication of trade imbalances.
- the determinants of exchange rates.
- different types of exchange rate systems.
- the effects of macroeconomic policy in an open economy.

Textbook:

Appleyard, Dennis R., and Alfred J. Field, Jr., 8th edition . The 6th and 7th editions are very good substitutes.

Companion Website:

www.mhhe.com/appleyard8e

Very Highly Recommended Materials: *The Wall Street Journal (WSJ) and The Economist.*

Some Useful Websites:

- http://online.wsj.com/
- http://www.ft.com/intl/globaleconomy
- www.economist.com
- www.worldbank.com
- www.imf.org
- http://www.economywatch.com/world_economy/
- http://www.iie.com

Homework Assignments: I will be assigning a total of eight problem sets during the session. These are due at the beginning of the class on the due dates. Due to the rapid pace of summer school, the homework assignments will be graded for completion. I will post the answers on Sakai for you to check the errors in your assignment. The best five assignment grades will be used for determining the final grade. Late submissions WILL NOT be accepted. Assignments will not be accepted under my office door, in my mailbox or via email. Hardcopies have to be submitted in person to me either in the class or in my office. Students may cooperate on assignments but each student must hand in an individual copy of the assignment that is not a duplicate of another student or source. If duplicate copies appear, all involved students will be given a zero on the assignment.

Journal Entries: This is an assignment that will require you to write weekly journal entries. The questions for the journal entries are posted in Sakai. The entries have to be submitted in the dropbox in Sakai. Class discussion will be held on the entries every week. This activity counts towards 10% of the total course grade.

Examinations: Two midterm exams will be given and each will be 25% of the final course grade. Students are expected to take the midterms at the announced times. Exceptions may be made in rare cases and a legitimate excuse may need to be accompanied by proof. A final exam will be given according to the University final exam schedule. The final will be 30% of the course grade. If a student misses an exam with an excusable reason, a make-up can be taken within two days of missing the exam. Alternatively, the weight on the final exam can be increased.

Calculator: There is no need for a scientific calculator for this class. A simple calculator will be allowed for use in the exam. Programmable calculators or cell-phone calculators will NOT be allowed in the exam.

Grading weight: The course grade will be assigned using the following weights:

| 2 Midterm Examinations | 50% |
|------------------------|-----|
| Homework Assignments | 10% |
| Journal Entries | 10% |
| Final Exam | 30% |

Grading Scale:

| At least 93% | A |
|---------------------------------|----|
| At least 90% but less than 93%: | A- |
| At least 87% but less than 90%: | B+ |
| At least 83% but less than 87% | В |
| At least 80% but less than 83%: | B- |
| At least 77% but less than 80%: | C+ |
| At least 73% but less than 77%: | C |
| At least 70% but less than 73%: | C- |
| At least 67% but less than 70%: | D+ |
| At least 60% but less than 67%: | D |
| Less than 60%: | F |
| | |

Grades are earned through the percentage point schedule given above. **No extra credit** of any kind is given to adjust grades at the end of the semester. Percentages are calculated using a spreadsheet software package and results are posted rounded to the first decimal place. Grades are assigned based on these results according to the above scale. **There will be NO "rounding up" to the next grade level.**

Academic Integrity: All students are expected to adhere to the Honor Code (http://instrument.unc.edu). Any violation will result in an F for the course, and other sanctions may apply.

Miscellaneous:

- 1. Regular attendance is required for understanding the material and doing well in the course.
- 2. Please check *Announcements* in Sakai regularly for updates on readings, homework help sessions and other announcements.
- 3. Unless explicitly authorized, you are not permitted to use a laptop computer, tablet computer, smart phone, or cell phone during class. Watching movies and videos, playing games, checking the scores on espn.com, and chatting with your friends are disruptive behavior that will not be tolerated. (Please read http://www.newyorker.com/tech/elements/the-case-for-banning-laptops-in-the-classroom about why laptops are banned even in Computer Science courses in some major universities).
- 4. If you miss a class, it is your responsibility to catch up.

5. Please check your grades on Sakai periodically. Any grade related issues have to be settled <u>within a week</u> after the test or homework is returned. Please attach a **short petition/note with the test/homework.** Changes will not be made after a week.

The following is a tentative schedule. I will also be posting weekly reading schedule on Sakai. Please expect to be assigned additional readings throughout the semester. **The professor reserves to right to make changes to the syllabus, including assignment due dates and test dates.** These changes will be announced as early as possible.

| Dates | Topic | Readings from textbook |
|----------|---|------------------------|
| 06/20/16 | Introduction | Chapters 1 & 2 |
| | The Classical Theory of Trade: Early Trade theories – | |
| | Mercantilism | |
| 06/21/16 | Ricardian theory of Comparative Advantage. Trade | Chapter 3 |
| | Triangle in the Classical Model | |
| 06/22/16 | Extensions of the Classical Model – Wage limits, | Chapter 4 |
| | Exchange Rate limits, Multi-goods model, Multi-country | |
| | model. | |
| | Review of Microeconomics – Please do this on your own | Chapter 5 |
| 06/23/16 | Gains from trade in Neo-Classical Model, Trade Triangle | Chapter 6 |
| | in the Neo-Classical Model, Consumption and Production | |
| | gains, Gains from trade when demand conditions are | |
| | identical, Gaines from trade when supply conditions are | |
| | identical, Trade Adjustment Assistance. | |
| 06/24/16 | Offer Curves and Terms of Trade | Chapter 7 |
| 06/27/16 | | |
| | | |
| 06/27/16 | Q&A SESSION FOR TEST 1 @ 7:00 P.M. | |
| | ROOM TBD. | |
| 06/28/16 | TEST 1 | |
| 06/29/16 | The Basis for Trade: Factor Endowments and the | Chapter 8 |
| 06/30/16 | Heckscher-Ohlin (HO) Model, Factor Price Equalization | |
| | Theorm, Stopler-Samuelson Theorem, Violations of HO | |
| | Model, Specific Factors Model. | |
| 07/01/16 | International Trade Policy – Instruments, Nominal and | Chapter 13 |
| | Effective Rates of Protection | |
| 07/05/16 | Impact of Trade Policies: | Chapter 14 |
| 07/06/16 | Small and Large Country Case - Partial Equilibrium | |
| 07/07/16 | Analysis of Import Tariff, Quota, and Production Subsidy, | |
| | Export Tax and Quota, Export Subsidy | |
| | Small Country Case - General Equilibrium Analysis of | |
| | Import Tariff and Quota | |

| | Large Country Case – General Equilibrium Analysis of Import Tariff, Import Quota, Export Tax, Export Quota and Export Subsidy. | |
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| 07/08/16 | Anne O.Krueger, 1998. "Why Trade Liberalization is Good for Growth," <i>Economic Journal</i> , 108 (450): pages 1513-1522 Stigliz, Joseph, 2006. "Social Justice and Global Trade" http://pragmatos.net/2006/03/19/stiglitz-social-justice-and-global-trade/ | |
| 07/10/16 | Q&A SESSION FOR TEST 2 @ 5:00 P.M. – THIS IS A SUNDAY MEETING ROOM TBD | |
| 07/11/16 | TEST 2 | |
| 07/12/16 07/13/16 | Balance of Payment Accounts – Accounting rules, Current Account transactions, Financial Account transactions, Net International Investment Position | Chapter 19 |
| 07/13/16 | Foreign Exchange Markets – Effective Exchange Rates, | Chapter 20 |
| 07/14/16 | Foreign Exchange Market, Purchasing Power Parity, | Chapter 20 |
| 07/15/16 | Currency Arbitrage, Hedging, Speculation, Uncovered | |
| | Interest Parity, Covered Interest Parity, | |
| | "Getting Carried Away: How the Carry Trade and Its | |
| | Potential Unwinding Can Explain Movements in | |
| | International Financial Markets" by Jeffrey Frankel | |
| | http://www.hks.harvard.edu/fs/jfrankel/CarryTradeNov19-2007.pdf | |
| 07/18/16 | Monetary Approach and Portfolio Balance Approach, | Chapter 15 |
| 07/19/16 | Exchange Rate Overshooting – Salvatore – Chapter 15 – | from Salvatore |
| 07/20/16 | See Sakai | |
| 07/21/16 | Last Day of Class – Wrap Up | |
| 07/24/16 | Q & A SESSION: TIME AND ROOM TBD – THIS IS A SUNDAY SESSION | |
| 07/25/16 | 11:30 A.M FINAL EXAM | |