

## *Course Syllabus*

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### **Course Information**

ECO 4360 001  
International Trade  
Fall 2009, TTh 2:30-3:45  
Room: SOM 2.804

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### **Professor Contact Information**

Prof. Kevin Siqueira  
Office: GR 2.537  
Phone: 972-883-6480  
Email: [siqueira@utdallas.edu](mailto:siqueira@utdallas.edu)  
Hours: TW 1-2 and by appointment

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### **Course Pre-requisites, Co-requisites, and/or Other Restrictions**

EC 3310 Intermediate Microeconomic Theory

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### **Course Description**

The purpose of the class is to introduce students to the analytical framework that is used to study international trade and trade policy. The models studied in this course not only give insight and help explain trade, trade patterns, and the effect of trade on various countries, they also provide a vehicle for understanding the impact and consequences of various trade issues and policies.

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### **Student Learning Objectives/Outcomes**

The course is designed to provide students with the basic tools and methods of analysis used in the field of International Trade with the goal of enhancing their ability to evaluate and analyze the salient theoretical and popular arguments that typically surround trade and the debate over trade. Consequently the first part of the course is heavily weighted towards learning the standard workhorse models of trade, the Ricardian and the Heckscher-Olin Models, while the second part applies them to help foster student understanding concerning such topics such as factor mobility, economies of scale and imperfect competition, the impact of tariffs and quotas, and the political economy of trade policy. For a list of key topics that students are expected to learn, see the course outline below.

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### **Required Textbooks and Materials**

*International Economics: Theory and Policy*, Paul R Krugman and Maurice Obstfeld, 8<sup>th</sup> edition (NY: Pearson/Addison-Wesley, 2009).

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### **Assignments & Academic Calendar (Outline of the Course)**

#### **I. Introduction**

Initial Concepts, Background, and Overview.  
Chapters 1 & 2 (Krugman and Obstfeld) and Lecture.

#### **II. The Ricardian Model**

Differences in Technology and Comparative Advantage, Free Trade Myths.  
Chapter 3 (Krugman and Obstfeld) and Lecture.

### **III. Heckscher-Ohlin Model (Factor Proportions Model)**

Differences in Resources, Stopler-Samuelson Theorem, Rybczynski Theorem, HO Theorem, Factor Price Equalization Theorem.

Chapter 4 (Krugman and Obstfeld) and Lecture.

### **IV. The Standard Trade Model**

General HO Model: Differences in Taste and Technology, Trade and Economic Growth, Trade and International Transfers, Import Tariffs and Subsidies.

Chapter 5 (Krugman and Obstfeld) and Lecture.

### **V. Economies of Scale, Imperfect Competition, and International Trade**

Economies of Scale: Internal and External, Theories of Imperfect Competition: Monopoly & Monopolistic Competition, Interindustry vs. Intraindustry Trade, Dumping.

Chapter 6 (Krugman and Obstfeld) and Lecture.

### **VI. International Factor Movements**

International Labor Mobility, International Borrowing and Lending, Foreign Direct Investment & The Theory of Multinational Enterprise.

Chapter 7 (Krugman and Obstfeld) and Lecture.

### **VII. Instruments of Trade Policy**

Import Tariffs and Export Subsidies, Import Quotas and Voluntary Export Restraints, Welfare Analysis of Trade Policies.

Chapter 8 (Krugman and Obstfeld) and Lecture.

### **VIII. The Political Economy of Trade Policy**

The Case For and Against Free Trade, Voting Models of Trade Policy, International Trade Agreements.

Chapter 9 (Krugman and Obstfeld) and Lecture.

### **IX. Environment and Trade**

Extension of the Ricardian and HO Models to Include the Environment.

Lecture.

### **X. Special Topics**

Time permitting we can investigate such topics of potential interest as The Arms Trade, The Political Economy of Economic Sanctions, and the possible relationship between Trade and Peace.

Lecture.

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## **Grading Policy**

1 <sup>st</sup> Midterm	25%
2 <sup>nd</sup> Midterm	25%
Assignments (randomly graded)	20%
Final Exam	30%

**Assignments:** These will consist of problem sets related to course material and short 1 page summaries of readings of supplementary course material.

**Tentative Exam Dates:** 1<sup>st</sup> Midterm, Sept 24 or Oct 1, 2<sup>nd</sup> Midterm, Oct 29 or Nov 5, Final, Finals Week.

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## **Course & Instructor Policies**

**No make-up exams will be given. Any absence from an exam that is not excused, will result in a grade of zero. For an absence to be excused, the student must supply the appropriate documentation and give advance notification.** By advanced notification, the professor must be notified at least a full day

(or more) prior to the exam date if possible. Note well, that even notification by email or by phone the night before the exam or on exam day does not constitute sufficient advanced notification for most cases. For the *extreme* case where such advanced notification is not feasible, the student must not only supply the appropriate documentation for the absence itself but also must supply the appropriate documentation related to his or her failure to notify the professor in a timely manner. Excused absences are granted only for medical or immediate family emergencies (severe personal illness or injury, death of a parent, etc) and since no make-ups are given, the student's grade will be determined by adjusting the appropriate weights for the remaining exams or by giving a final cumulative exam.

The same policy as specified above, also applies to the turning in of assignments when they are due.

**Homework is due in class on the assigned date. Late and unexcused homework will not be accepted.**

**There are no exemptions from taking the final.**

**If these policies are unacceptable or if you feel that you are unable to meet these requirements, then you should drop this course.**

**Attendance Policy:** All students are expected to attend all classes and I'll occasionally take attendance. Any student missing more than 3 classes or coming sufficiently late can be considered ineligible for any rounding up of his or her overall average for their final grade.

Since I expect students to take a mature attitude and approach to learning, I also expect students to have the same mature behavior and attitude in the classroom. This means no talking in class, entering and leaving the classroom, coming to class sufficiently late, or leaving class early. Such behavior is not only disruptive but also disrespectful to fellow students as well. **Therefore such behavior will not be tolerated.**

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### **Field Trip Policies Off-campus Instruction and Course Activities**

Not Applicable. Sorry.

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### **Student Conduct & Discipline**

The University of Texas System and The University of Texas at Dallas have rules and regulations for the orderly and efficient conduct of their business. It is the responsibility of each student and each student organization to be knowledgeable about the rules and regulations which govern student conduct and activities. General information on student conduct and discipline is contained in the UTD publication, *A to Z Guide*, which is provided to all registered students each academic year.

The University of Texas at Dallas administers student discipline within the procedures of recognized and established due process. Procedures are defined and described in the *Rules and Regulations, Series 50000, Board of Regents, The University of Texas System*, and in Title V, Rules on Student Services and Activities of the university's *Handbook of Operating Procedures*. Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting the rules and regulations (SU 1.602, 972/883-6391).

A student at the university neither loses the rights nor escapes the responsibilities of citizenship. He or she is expected to obey federal, state, and local laws as well as the Regents' Rules, university regulations, and administrative rules. Students are subject to discipline for violating the standards of conduct whether such conduct takes place on or off campus, or whether civil or criminal penalties are also imposed for such conduct.

### **Academic Integrity**

The faculty expects from its students a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrate a high standard of individual honor in his or her scholastic work.

Scholastic dishonesty includes, but is not limited to, statements, acts or omissions related to applications for enrollment or the award of a degree, and/or the submission as one's own work or material that is not one's own. As a general rule, scholastic dishonesty involves one of the following acts: cheating, plagiarism, collusion and/or falsifying academic records. Students suspected of academic dishonesty are subject to disciplinary proceedings.

Plagiarism, especially from the web, from portions of papers for other classes, and from any other source is unacceptable and will be dealt with under the university's policy on plagiarism (see general catalog for details). This course will use the resources of turnitin.com, which searches the web for possible plagiarism and is over 90% effective.

## **Email Use**

The University of Texas at Dallas recognizes the value and efficiency of communication between faculty/staff and students through electronic mail. At the same time, email raises some issues concerning security and the identity of each individual in an email exchange. The university encourages all official student email correspondence be sent only to a student's U.T. Dallas email address and that faculty and staff consider email from students official only if it originates from a UTD student account. This allows the university to maintain a high degree of confidence in the identity of all individual corresponding and the security of the transmitted information. UTD furnishes each student with a free email account that is to be used in all communication with university personnel. The Department of Information Resources at U.T. Dallas provides a method for students to have their U.T. Dallas mail forwarded to other accounts.

## **Withdrawal from Class**

The administration of this institution has set deadlines for withdrawal of any college-level courses. These dates and times are published in that semester's course catalog. Administration procedures must be followed. It is the student's responsibility to handle withdrawal requirements from any class. In other words, I cannot drop or withdraw any student. You must do the proper paperwork to ensure that you will not receive a final grade of "F" in a course if you choose not to attend the class once you are enrolled.

## **Student Grievance Procedures**

Procedures for student grievances are found in Title V, Rules on Student Services and Activities, of the university's *Handbook of Operating Procedures*.

In attempting to resolve any student grievance regarding grades, evaluations, or other fulfillments of academic responsibility, it is the obligation of the student first to make a serious effort to resolve the matter with the instructor, supervisor, administrator, or committee with whom the grievance originates (hereafter called "the respondent"). Individual faculty members retain primary responsibility for assigning grades and evaluations. If the matter cannot be resolved at that level, the grievance must be submitted in writing to the respondent with a copy of the respondent's School Dean. If the matter is not resolved by the written response provided by the respondent, the student may submit a written appeal to the School Dean. If the grievance is not resolved by the School Dean's decision, the student may make a written appeal to the Dean of Graduate or Undergraduate Education, and the dean will appoint and convene an Academic Appeals Panel. The decision of the Academic Appeals Panel is final. The results of the academic appeals process will be distributed to all involved parties.

Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting the rules and regulations.

### **Incomplete Grade Policy**

As per university policy, incomplete grades will be granted only for work unavoidably missed at the semester's end and only if 70% of the course work has been completed. An incomplete grade must be resolved within eight (8) weeks from the first day of the subsequent long semester. If the required work to complete the course and to remove the incomplete grade is not submitted by the specified deadline, the incomplete grade is changed automatically to a grade of **F**.

### **Disability Services**

The goal of Disability Services is to provide students with disabilities educational opportunities equal to those of their non-disabled peers. Disability Services is located in room 1.610 in the Student Union. Office hours are Monday and Thursday, 8:30 a.m. to 6:30 p.m.; Tuesday and Wednesday, 8:30 a.m. to 7:30 p.m.; and Friday, 8:30 a.m. to 5:30 p.m.

The contact information for the Office of Disability Services is:  
The University of Texas at Dallas, SU 22  
PO Box 830688  
Richardson, Texas 75083-0688  
(972) 883-2098 (voice or TTY)

Essentially, the law requires that colleges and universities make those reasonable adjustments necessary to eliminate discrimination on the basis of disability. For example, it may be necessary to remove classroom prohibitions against tape recorders or animals (in the case of dog guides) for students who are blind. Occasionally an assignment requirement may be substituted (for example, a research paper versus an oral presentation for a student who is hearing impaired). Classes enrolled students with mobility impairments may have to be rescheduled in accessible facilities. The college or university may need to provide special services such as registration, note-taking, or mobility assistance.

It is the student's responsibility to notify his or her professors of the need for such an accommodation. Disability Services provides students with letters to present to faculty members to verify that the student has a disability and needs accommodations. Individuals requiring special accommodation should contact the professor after class or during office hours.

### **Religious Holy Days**

The University of Texas at Dallas will excuse a student from class or other required activities for the travel to and observance of a religious holy day for a religion whose places of worship are exempt from property tax under Section 11.20, Tax Code, Texas Code Annotated.

The student is encouraged to notify the instructor or activity sponsor as soon as possible regarding the absence, preferably in advance of the assignment. The student, so excused, will be allowed to take the exam or complete the assignment within a reasonable time after the absence: a period equal to the length of the absence, up to a maximum of one week. A student who notifies the instructor and completes any missed exam or assignment may not be penalized for the absence. A student who fails to complete the exam or assignment within the prescribed period may receive a failing grade for that exam or assignment.

If a student or an instructor disagrees about the nature of the absence [i.e., for the purpose of observing a religious holy day] or if there is similar disagreement about whether the student has been given a reasonable time to complete any missed assignments or examinations, either the student or the instructor may request a ruling from the chief executive officer of the institution, or his or her designee. The chief executive officer or designee must take into account the legislative intent of TEC 51.911(b), and the student and instructor will abide by the decision of the chief executive officer or designee.

***These descriptions and timelines are subject to change at the discretion of the Professor.***