Course Syllabus – The Global Economy

Course Information
Course number – ECO/GEOG 3370
Course title – The Global Economy
Term – Spring 2010
Section – 001
Classroom – CB3 1.302
Time – Monday/ Wednesday 1:30 pm -2:45 pm

Professor Contact Information
Name – Dr. Irina Vakulenko
Phone number – 972-883-6718
Email – ivakulenko@utdallas.edu (best way to contact me)
Office location – GR 3.213
Office hours – Monday/ Wednesday 10:00 am -11:00 pm; by appointment
Other information: I do not read e-learning email or use it until further notice. Please send email directly to the address above.

Course Pre-requisites, Co-requisites, and/or Other Restrictions
There are no formal prerequisites for this course. General academic skills of analytical thinking, comparison, essay writing, working with statistical material, map reading will be helpful. Previous coursework in Economics or Introduction to World Geographic Regions is not essential but definitely helpful for this course. If you have not taken either of these please let me know.

Course Description
This course offers an overview of various aspects of global economy within the field of economic geography and its linkages to related issues of resources, development, international business and trade. It investigates the phenomenon of globalization and seeks to provide understanding of today’s increasingly interdependent world. Geographers are interested in examining the difference location makes to how economic activity is organized as globalization makes small differences among places increasingly important. This course recognizes that economy cannot be treated separately from other domains of social studies so such topics as political economic theories and models, historical context, consumption trends, role of telecommunications, and others will be discussed.

Student Learning Objectives/Outcomes
Students will learn fundamentals regarding the dynamics of the global economy and a basic understanding of the evolution of spatial organization theory. They will explore characteristics of capitalist economies; examine economic causes of population change and new trends in urban sprawl, human modification of environment and impact of mass consumption, role play location decisions of firms and reveal geographic organization of corporations. The students will appreciate the effects of agricultural practices on the land, recent global shifts in manufacturing, growth of service sector, innovations in transport and communications. Map reading and making will be reinforced.

Required Textbooks and Materials
Suggested Course Materials
Students are expected to take notes during PowerPoint presentations and complete exercises and assignments before due dates. Lecture material shall be complimented by reading the appropriate chapters in the book. It is suggested that students make it a daily habit to read a reputable daily newspaper online or in print. This will help relate learning with contemporary events and provide deeper understanding into class material.

Assignments & Academic Calendar

<table>
<thead>
<tr>
<th>#</th>
<th>Class Date</th>
<th>Topic</th>
<th>Chapter</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1/11/10</td>
<td>Introduction to Global Economy Course: Globalization of Culture and Economy. IT and Globalization.</td>
<td>Chapter 1</td>
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<tr>
<td>2</td>
<td>1/13/10</td>
<td>Globalization vs. Diversity. 4 major Questions of World Economy. Types of Political Economies.</td>
<td>Chapter 1</td>
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<tr>
<td>3</td>
<td>1/20/10</td>
<td>Historical Development of Capitalism: Emergence and Nature. Industrial Revolution.</td>
<td>Chapter 2</td>
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<tr>
<td>5</td>
<td>1/27/10</td>
<td>Theoretical Considerations. Factors of Location. Alfred Weber and location theory.</td>
<td>Chapter 5</td>
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<tr>
<td>6</td>
<td>2/1/10</td>
<td>Principals of Scale Economics, Industrial Location Theory, Geographic Organization of Corporations.</td>
<td>Chapter 5</td>
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<tr>
<td>7</td>
<td>2/3/10</td>
<td>Test 1 – 20% of final grade</td>
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<tr>
<td>8</td>
<td>2/8/10</td>
<td>Demography: Population Change and Structure. Demographic Transition Theory.</td>
<td>Chapter 3</td>
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<tr>
<td>10</td>
<td>2/15/10</td>
<td>Types of Resources and Their Limits. Resources and Population. Expanding Resource Base and Intensifying Productivity.</td>
<td>Chapter 4</td>
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<tr>
<td>11</td>
<td>2/17/10</td>
<td>Energy Resources: Production, Consumption, Alternatives. Human Modification of Environment.</td>
<td>Chapter 4</td>
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<tr>
<td>14</td>
<td>3/1/10</td>
<td>Product Cycles and Locational Adjustments. Information Technologies as a Part of Manufacturing Economic Activity.</td>
<td>Chapter 8</td>
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<tr>
<td>15</td>
<td>3/3/10</td>
<td>Test 2 – 20% of final grade</td>
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<tr>
<td>16</td>
<td>3/8/10</td>
<td>Services and Forces Driving their Growth. Labor Characteristics: Intensity, Composition, Education.</td>
<td>Chapter 8</td>
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<tr>
<td>17</td>
<td>3/10/10</td>
<td>Financial Services: Components, Regulations, Location, Technologies. Tourism.</td>
<td>Chapter 8</td>
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<td>18</td>
<td>3/22/10</td>
<td>Transportation Networks in Historical Perspective. Transportation Costs and Policy. Personal Mobility in</td>
<td>Chapter 9</td>
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<tr>
<td>3/24/10</td>
<td>Other Components of Infrastructure. Telecommunications and Geography. Impacts of Information Technologies.</td>
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<td>3/29/10</td>
<td>Cities as Reflection of Economic Development: from First Cities to Global Cities. Intraurban Spatial Organization.</td>
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<td>3/31/10</td>
<td>Urban Hierarchy. Sprawling Metropolis and Problems of the U.S. City.</td>
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<td>4/5/10</td>
<td>Theoretical Perspective on Consumption. Geographies of Consumption. Environmental Dimensions of Consumption.</td>
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<td>4/7/10</td>
<td>Test 3 – 20% of final grade</td>
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<td>4/12/10</td>
<td>Notions of Comparative and competitive advantage. International Money and capital markets.</td>
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<td>4/14/10</td>
<td>Barriers to International Trade and Regional Economic Integration. Lessons of Globalization.</td>
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<td>4/21/10</td>
<td>Measurements and Geography of Economic Development. Major Theories: Modernization, Dependency, and World Systems.</td>
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<tr>
<td>4/26/10</td>
<td>Characteristic Problems of Developed and Underdeveloped Countries.</td>
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<tr>
<td>5/3/10</td>
<td>Review for the final exam.</td>
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<td>5/7/10 at 11 am</td>
<td>Final Exam - 25% of final grade</td>
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Grading Policy
You are required to complete all the assignments. Average of Test 1 and Test 2 will make your Midterm Grade to be posted on **March 5, 2010**. Each of 3 tests is 20% of total grade. Essay* is due on May 3 (15% of total grade). Essay topics are attached to the syllabus. One topic must be described in a **5-7 pages essay** (printed, double spaced with a cover page). It should include a definition of the problem and how it fits into a larger global issue. A few examples should be presented as to how such a problem is addressed in actual life in different countries that face it. Express your ideas about what must be done from a perspective both as a citizen and as an empowered leader to solve the problem and why you feel such measures will have a positive outcome. The list of at least five sources is to be attached. Textbook may provide the initial idea about the problem but independent research and conclusions are assessed.
The Final Exam on **May 7, 2010** will make other 25% of your grade. All graded material will be assigned a numerical value on a scale of 100. Letter Grades are given as follows: 97% and over A+; 93% to 96% A; 90% to 92% A-; 87% to 89% B+; 83% to 86% B; 80% to 82% B-; 77% to 79% C+; 73% to 76% C; 70% to 72% C-; 67% to 69% D+; 63% to 66% D; 60% to 62% D; Less than 60% F.

* Essay can be substituted by a 10 minutes long PowerPoint presentation on a related topic to be given during the class on a broader issue as an illustration of a general concept discussed in the class. A presentation option MUST be discussed on an individual basis in advance to comply with the curriculum and be assigned a specific date.

**Course & Instructor Policies**

Attendance is crucial for the successful learning and will be taken each class. Many of my lectures and our discussions will include materials not found in the text. As a result a good set of class notes and contour maps will be extremely helpful if plan excelling in this course. To claim a bonus point for classroom work you need to have a perfect set of notes covering every topic discussed. If you missed a class the notes should be made as you read the assigned chapter in the book. Attendance and class participation will be used as deciding factors for borderline students. No makeup tests. (Individual consideration may be given in case of overwhelming circumstances). Although extra help may be provided to students, the professor will not hold alternate lectures or release lecture notes to students. Respectful discussions of the topics being studied are encouraged.

**Field Trip Policies** Not Applicable

**Off-campus Instruction and Course Activities** Not Applicable

* Off-campus, out-of-state, and foreign instruction and activities are subject to state law and University policies and procedures regarding travel and risk-related activities. Information regarding these rules and regulations may be found at the website address [http://www.utdallas.edu/BusinessAffairs/Travel_Risk_Activities.htm](http://www.utdallas.edu/BusinessAffairs/Travel_Risk_Activities.htm). Additional information is available from the office of the school dean. Below is a description of any travel and/or risk-related activity associated with this course.

**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, Board of Regents, The University of Texas System, Part I, Chapter VI, Section 3*, 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 deal 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._

**List of Essay/Presentation* Topics**

(chapter number is included after the topic)

1. Role of MNC in the process of globalization (1).
2. Affect of colonialism on the societies and geographies of the colonies (2).
3. Affect of population size on economic development (3).
4. Major consequences of international migration (3).
5. Environmental consequences of high energy use (4).
6. Main economic and social consequences of human modification of environment (4).
7. Agricultural commodity prices in global economy (6).
8. Major world industrial problems and approaches to their solution (7).
9. Forms of technological change in services (8).
10. Off-shore banking: winners and losers (8).
11. Role of tourism in global economic integration (8).
12. Role of technological revolution in transport and communications development (9).
13. E-commerce: advantages and limitations (9).
14. Economic and social impact of Internet in the global economy (9).
15. Tale of two cities: in a developed and developing country (10).
16. Major urban problems today, their causes and solutions (10).
17. Rising levels of consumption make everybody happy: true or false? (11).
18. Principal barriers to international business (12).

*Presentation options are available after first two weeks of classes (i.e. starting with Topic 3).*