Course Syllabus

Course Information
ECON 5322  Macroeconomic Theory for Applications
Thursday 7-9:45pm GR 4.301
Spring 2011

Professor Contact Information
Tammy C.M. Leonard
Email: Leonard@utdallas.edu
Office: WSTC, Suite 1.6
Office Hours: Thursday 5-7pm or by appointment.

Course Pre-requisites, Co-requisites, and/or Other Restrictions
This course presumes that students have an intermediate knowledge of Macroeconomics, college algebra and calculus.

Course Description
This course has four objectives. (1) Students will be introduced to empirical regularities as they pertain to national economies and understand the current state of macro economic thinking. (2) Modern economic models will be studied as tools for understanding how elements of the macro economy interact. Emphasis will be placed on understanding how these models can be applied to empirical work. (3) Macroeconomic policy tools will be analyzed in relation to their impact and effectiveness in the national domestic economy (4) Lastly, students will be expected to apply modern economic theory and policy tools to current macro economic problems. The course will emphasize relating the theoretical advances in modern economics with new empirical knowledge and critiquing/debating the advances and shortcomings of the theory.

Student Learning Objectives/Outcomes
Students will be able to
- Discuss empirical regularities in domestic and international macroeconomic data
- Provide an overview of the state of macroeconomic theory
- Evaluate macroeconomic policy tools
- Apply theory and policy tools to analyze current macro economic issues

Required Textbooks and Materials
ISBN #: 978-0-07-287730-4

Selected Readings that will be assigned throughout the course.

Suggested Course Materials
Macroeconomics for MBAS and Masters of Finance by Morris Davis, 2009
Assignments & Academic Calendar

NOTE: The assignments are subject to change. Changes will be announced in class and updates will be posted on the class elearning page.

I. Introduction (January 13)
   a. Historical Orientation and terminology

II. ISLM Model (January 20)
   a. Mankiw, Chapter 10-11; Romer, Chapter 5

III. Growth Theory
   a. Stylized Facts (January 27)
   b. Solow—Romer, Chapter 1, skip 1.5 (January 27)
   c. Solow, continued (February 3)
   d. Empirical Applications (February 10)

IV. Business Cycles
   a. Ramsey-Cass-Koopmans and Technology—Romer, Chapter 2, Part A, skip 2.6, 2.7 & Chapter 3, Sections 3.1, 3.4, 3.6 (February 17)
   b. Business Cycle Introduction, Davis, Chapter 5 & Real-Business-Cycle Theory and Incomplete Adjustments, Romer, Chapter 4, skip 4.6, 4.7, 4.10; and Chapter 6, 6.4 only (March 3)
   c. Business Cycle Applications—Selected Readings and…(go to next section)(March 10)

March 14-18---Spring Break!

V. Policy
   a. Institutions and Data (March 24)
      • NABE Macroeconomic data links: http://www.nabe.com/publib/links/maclink.htm
      • Mankiw Chapter 2

EXAM 2—Business Cycles (March 31)

   b. Monetary Policy, Romer, Chapter 10 (April 7)

c. Fiscal Policy, Romer, Chapter 11 (April 14)

d. Policy Applications—Selected Readings (April 21)

FINAL EXAM—Comprehensive, but emphasis on Policy and All Applications (April 28)

Grading Policy
Grades will be calculated as follows:
Homework 20%
Exam 1 25%
Exam 2 25%
Final Exam 30%

The Final Exam is cumulative in nature therefore, an alternative grading scheme is acceptable if it provides a higher final grade.
Homework 20%
Highest grade of Exam 1 or Exam 2 30%
Final Exam 50%

Letter grades will be assigned according to the following scale. I reserve the right to alter this scale in your favor if deemed necessary.

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<th>Grade</th>
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<td>A+</td>
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Course & Instructor Policies
Make-up exams are available only for a university excused absence. Appropriate documentation and make-up exam must be scheduled 1 week prior to the scheduled exam unless the university excused absence is of an unscheduled nature. However, the alternative grading scheme shown above is available to any student.

Class attendance is not required, but is highly encouraged. Much of the content of this course will be developed from class discussion and selected readings. All class discussions are candidates for exam questions.

Technical Support
If you experience any problems with your UTD account you may send an email to: assist@utdallas.edu or call the UTD Computer Helpdesk at 972-883-2911.
Field Trip Policies

Off-campus Instruction and Course Activities

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. 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 printed 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) and online at http://www.utdallas.edu/judicialaffairs/UTDJudicialAffairs-HOPV.html

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, any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.

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
Copyright Notice

The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted materials, including music and software. Copying, displaying, reproducing, or distributing copyrighted works may infringe the copyright owner’s rights and such infringement is subject to appropriate disciplinary action as well as criminal penalties provided by federal law. Usage of such material is only appropriate when that usage constitutes “fair use” under the Copyright Act. As a UT Dallas student, you are required to follow the institution’s copyright policy (Policy Memorandum 84-I.3-46). For more information about the fair use exemption, see [http://www.utsystem.edu/ogc/intellectualproperty/copypol2.htm](http://www.utsystem.edu/ogc/intellectualproperty/copypol2.htm)

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)
disabilityservice@utdallas.edu

If you anticipate issues related to the format or requirements of this course, please meet with the Coordinator of Disability Services. The Coordinator is available to discuss ways to ensure your full participation in the course. If you determine that formal, disability-related accommodations are necessary, it is very important that you be registered with Disability Services to notify them of your eligibility for reasonable accommodations. Disability Services can then plan how best to coordinate your accommodations.

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.