ECON 3080-002 INTERMEDIATE MACROECONOMIC THEORY SPRING 2012

MWF, 11:00 AM – 11:50 AM, MUEN E417

Instructor: Ufuk Devrim Demirel

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Office and Phone Number: Econ 218A, (303) 492 2585

Office Hours: Monday and Wednesday 1:00 PM - 2:00 PM and by

appointment.

Course Webpage: http://spot.colorado.edu/~demirel/Econ3080.htm

Text:

The textbook is Robert J. Barro, *Macroeconomics* (5th Edition). The textbook should be considered as supplementary to the lectures. This makes regular attendance particularly important.

Course Description:

Throughout the semester, we shall study the fundamental macroeconomic concepts and issues such as inflation, economic growth, unemployment, business cycles and macroeconomic policy. The primary goal of this course is to develop a general analytical framework to understand these concepts and their interplay as the aggregation of individual households' and firms' behaviors. The tentative course plan emphasizes the microeconomic foundations of macroeconomic variables and their interactions. This course does not require substantial mathematical knowledge/background, only familiarity with BASIC calculus and algebra concepts is assumed.

Lecture notes will be posted on the class webpage. It is important to come to class prepared, at least with a basic idea about the topics to be covered and review the covered topics after class. You may also find it helpful to form study groups and collaborate with your classmates.

Grading Policy and Exam Dates:

There will be two midterms, three assignments, a group presentation project and a final exam. Each midterm will count 25%, each assignment and the group project will count 5%

and the final exam will be worth 30% of the overall grade. First midterm will be held on February 22nd and the second will be on April 6th. The final examination date is to be announced. No make-up exams will be provided.

Tentative Course Schedule:

| Date | Topic |
|---|--|
| January 16 th -20 th | Basics: The Approach to Macroeconomics |
| | Chapters 1,2 |
| January 23 rd -27 st | Micro Foundations: Household Behavior |
| | Chapter 3 |
| January 30 th - February 3 rd | Micro Foundations: Money Demand |
| | Chapter 4 |
| February 6 th - 10 th | Micro Foundations: Market Clearing |
| | Chapter 5 |
| February 13 th -17 th | The Labor Market |
| | Chapter 6 |
| February 20 th -24 th | Introduction to Inflation and Interest Rates |
| | Chapter 7 |
| | Midterm I |
| February 27 th - March 2 nd | Investment and Real Business Cycles |
| | Chapter 9 |
| March 5 th - 9 th | Government Behavior: Consumption and |
| | Public Services |
| | Chapter 12 |
| March 12 th -16 th | Keynesian Theory of Business Fluctuations |
| | Chapter 20 |
| March 19 th -23 rd | Unemployment |
| | Chapter 10 |
| March 26 th -30 th | Spring Break |
| April 2 nd -6 th | Economic Growth |
| | Chapter 11 |
| | Midterm II |
| April 9 th -13 th | The International Economy: World Markets |
| | in Goods and Credit |
| | Chapter 15 |
| April 16 th -20 th | The International Economy: Exchange Rates |
| | Chapter 16 |
| April 23 rd -27 th | Group Presentations |
| April 30 th -May 4 th | Group Presentations |

Honor Code and Academic Integrity:

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council (https://www.colorado.edu; 303-725-2273). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at http://www.colorado.edu/policies/honor.html.

Students with Disabilities:

If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Willard 322, and www.Colorado.EDU/disabilityservices.