

**ECON 3080-004 INTERMEDIATE MACROECONOMIC THEORY**  
**SPRING 2008**

TR, 2:00 PM – 3:15 PM, HUMN 1B80

**Instructor:** Ufuk Devrim Demirel  
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**Office and Phone Number:** Econ 4B, (303) 492 2585  
**Office Hours:** Tuesday and Thursday 3:30 PM – 4:30 PM and by appointment.  
**Course Webpage:** <http://spot.colorado.edu/~demirel/Econ3080.htm>

**Text:**

The textbook is Robert J. Barro, *Macroeconomics* (5<sup>th</sup> 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 interpret these concepts and their interplay as the aggregation of individual households' and firms' behaviors. We will place an emphasis on 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 right after the 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 and a final exam. Each midterm will count 25%, each assignment will count 5% and the final exam will be worth 35% of the overall

grade. First midterm will be held on March 6<sup>th</sup> and the second will be on April 8<sup>th</sup>. The final examination date is to be announced. Attendance is not mandatory but is strongly recommended. No make-up exams will be provided.

**Tentative Course Schedule:**

<b>Date</b>	<b>Topic</b>
January 14 <sup>th</sup> -18 <sup>th</sup>	Basics: The Approach to Macroeconomics Chapters 1,2
January 21 <sup>st</sup> -25 <sup>th</sup>	Micro Foundations: Household Behavior Chapter 3
January 28 <sup>th</sup> - February 1 <sup>st</sup>	Micro Foundations: Money Demand Chapter 4
February 4 <sup>th</sup> -8 <sup>th</sup>	Micro Foundations: Market Clearing Chapter 5
February 11 <sup>th</sup> -15 <sup>th</sup>	The Labor Market Chapter 6
February 18 <sup>th</sup> -22 <sup>nd</sup>	Introduction to Inflation and Interest Rates Chapter 7
February 25 <sup>th</sup> -29 <sup>th</sup>	Money, Inflation and Interest Rates in the Market Clearing Model Chapters 8
March 3 <sup>rd</sup> -7 <sup>th</sup>	Investment and Real Business Cycles <b>Midterm I</b> Chapter 9
March 10 <sup>th</sup> -14 <sup>th</sup>	Unemployment Chapter 10
March 17 <sup>th</sup> - 21 <sup>st</sup>	Economic Growth Chapter 11
March 24 <sup>th</sup> -28 <sup>th</sup>	Spring Break
March 31 <sup>st</sup> - April 4 <sup>th</sup>	Government Behavior: Consumption and Public Services Chapter 12
April 7 <sup>th</sup> -11 <sup>th</sup>	Financial Intermediation <b>Midterm II</b> Chapter 17
April 14 <sup>th</sup> -18 <sup>th</sup>	Keynesian Theory of Business Fluctuations Chapter 20
April 21 <sup>st</sup> -25 <sup>th</sup>	The International Economy: World Markets in Goods and Credits Chapter 15
April 28 <sup>th</sup> – May 2 <sup>nd</sup>	The International Economy: Exchange Rates Chapter 16

**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 ([honor@colorado.edu](mailto:honor@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](http://www.Colorado.EDU/disabilityservices).