# University of Colorado – Boulder Department of Economics Econ 3080-004 Intermediate Macroeconomic Theory- Spring 2007

Instructor: Rachael Small E-mail: <u>R.Small@Colorado.edu</u> Office: 4A (basement of Econ building) Office hours: TR 10:00-10:50am and 1:15-1:50pm Class location: HUMN 1B80

**Prerequisites:** Econ 1088 or Math 1300 or 1310 or 1081, or 1100 or Appm1350. The math prerequisite must be completed prior to taking this course and may not be taken together with this course. All students who do not show up on the roster as having completed the prerequisite will be required to show proof of completion during the first week of class. If you do not show proof, and you are not listed as having met the prerequisite on the roster, you will be dropped from the class.

#### **Course Objective:**

To provide a comprehensive framework for analyzing macroeconomic events and issues. Topics will include the determination of output, unemployment, inflation, interest rates, exchange rates, business cycles, and long-run economic growth. The questions of concern will include: Why are some countries rich and others hopelessly poor? What are the sources of economic expansions and contractions? Why is there unemployment? What are the sources of inflation? How do government policies affect output, inflation and unemployment?

## **Required Text:**

*Macroeconomics*, sixth edition, by N. Gregory Mankiw. (New York: Worth Publishers)

#### **Grading:**

Homework and class participation		10%
2- midterm exams	@30%	60%
Final exam		<u>30%</u>
Total		100%

\*There will be an optional mid-term exam. Students taking all three midterms may drop the lowest score. Students who missed an exam must take the optional exam as a makeup. **No make-up exams will be given in this course for any reason**. The optional midterm is to be used for this purpose.

## Exams:

All exams will be a combination of multiple choice, short answer, and problem solving. Many questions will be taken from class challenge problems, homework assignments, and end of chapter questions. The final exam will be held in our regular classroom on: Saturday, May 5 from 10:30am – 1:00pm

The final exam will be comprehensive and is required to pass the course.

**Homework assignments** will be taken from problems at the end of each chapter. Problems will be assigned in class. Solutions to the problems will be presented in the following class period, or posted on our website as appropriate. Similar problems will appear in exams. **Late homework or homework turned in outside of class will not be accepted**. Check the course website regularly for homework assignments and solutions.

**Class requirements:** Please select a regular seat in this class. I will use a class-seating chart in order to get to know you better. Come to class prepared to participate, and to put problems on the board when requested. We are all here to learn from one another (yes, I also learn from you), and to exchange ideas. The class format will be lecture, discussion of assigned readings, and homework problem presentation. You are encouraged to form study groups to discuss homework and lecture materials.

## Study tips:

- Read the assigned materials before each class so that you are prepared when you come to class.
- After class, review your notes within one day, and write your questions down to ask during the next class. Make sure you get questions answered before we move on to new material.
- Do the assigned homework problems, and extra problems time permitting.
- Make a friend or friends in class with whom you can study and do homework.

## **Students with Disabilities:**

If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services (DS) early in the semester so that your needs may be addressed. DS determines accommodations based on documented disabilities (303-492-8671), Willard 322. Only letters from disability services will be accepted.

Class Schedule: This schedule is subject to change to meet the needs of the			
class as determined by the professor. Test dates will remain as shown.			

Dates	Chapter	Topic	
Jan 16,18	Chapters 1,2	The Data of Macroeconomics	
Jan 23,25	Chapter 3	National Income	
Jan 30, Feb 1	Chapter 4	Money and Inflation	
Feb 6,8,13	Chapter 5	The Open economy	
Feb 15	Class discussion, review	What's happening to the dollar?	
Feb 20	Midterm 1	Chapters 1-5	
Feb 22	Chapter 6	Unemployment	
Feb 27, Mar 1,6	Chapter 7	Economic Growth 1	
Mar 8,13	Chapter 8	Economic Growth 2	
Mar 15,20	Chapter 9	Short Run Economic Fluctuations	
Mar 22	Midterm 2	Chapters 6-9	
Mar 27, 29	Spring Break	No Class	
Apr 3,5	Chapter 10	Aggregate Demand 1	
Apr 10,12	Chapter 11	Aggregate Demand 2	
Apr 17,19	Chapter 12	Aggregate Demand in the Open	
		Economy	
Apr 24	Optional Midterm	Chapters 1-9	
Apr 26, May 1	Chapter 13	Aggregate Supply	
May 3	Chapter 14	Stabilization Policy	
Saturday, May 5	Final Exam	10:30am – 1:00pm	