Econ 3080: Intermediate Macroeconomic Theory

Spring 2015

Instructor: Daniel Diebel
Email: Daniel.Diebel@colorado.edu

Time: TR 14:00 – 15:15
Place: Econ 117

Important! The dates and material are subject to change. This is just an outline.

Course Pages: The course website may be accessed through desire to learn.

Office Hours: 13:00-14:00 on Mondays and 14:00-15:00 on Wednesdays. My office is 313 in the Econ building.

Main References: Macro Economics by Charles I. Jones. ISBN: 978-0-393-92390-2. I will be using the third edition, but you are more than welcome to use earlier additions as it is all basically the same material.

Objectives: Macroeconomics is the study of the economy as a whole. We will delve into the subjects you are probably most familiar with as being associated with economics. What happens to an economy in the long and short run? What roles do individuals and firms and governments play within the economy? Throughout the semester we will cover long run growth, aggregate demand and supply, unemployment and wages, inflation, monetary and fiscal policy.

We will utilize the foundations in microeconomic theory to build simple models of the economy. We will be making very simple models to help explain certain facets of the economy. Please remember that these are just models and do not tell us exactly what is going to happen in all cases, but only in specific cases. Through investigating the models this course will provide you with valuable intuition and insight into policy debates and other macro concerns.

Prerequisites: Understanding of algebraic systems and the ability to take derivatives. If you do not meet the prerequisites listed online, it is your responsibility to know when to get out of this class and avoid failing. The drop date is January 28th.

Grading Policy: Homework and quizzes (20%), Midterm 1 (20%), Midterm 2 (20%), Final (30%), Participation and Attendance (10%).

The department recommends that classes have a C+ or B- average. Please note this is an average and not a median, we will discuss grade distribution possibilities in class and the curve will be made clear to you should it be utilized. Further, attendance will be taken through quizzes and in class assignments. I may give you a quiz or in class assignment at any time WITHOUT WARNING. If you miss a day without a valid excuse you will not be able to make up the assignment.

Important Dates:

Midterm #1 ......................... Feb 19, 2015
Midterm #2 ........................ April 16, 2015
Final Exam ....................... May 6, 2015, 13:30-16:00
Tentative Course Outline:

- Week 1 . . . Intro to Macro . . . Chapters 1, 2, & 3
- Week 2 . . . Production and Growth . . . Chapter 4
- Week 3 . . . Solow . . . Chapter 5
- Week 4 . . . Romer . . . Chapter 6
- Week 5 . . . Labor . . . Chapter 7
- Week 6 . . . Inflation . . . Chapter 8
- Week 7 . . . The Short Run and IS Curve . . . Chapter 9, 11
- Week 8 . . . Monetary Policy and the Phillips Curve . . . Chapter 12
- Week 9 . . . AS and AD Model . . . Chapter 13
- Week 10 . . . The Great Recession . . . Chapter 10, 14
- Week 11 SPRING BREAK!!!! March 23-27
- Week 12 . . . Open Economies . . . Chapter 18, 19
- Week 13 . . . Consumption . . . Chapter 16
- Week 14 . . . Investment . . . Chapter 17
- Week 15 . . . Exchange Rates and International Finance . . . Chapter 20
- Week 16 . . . Finish Up and Reviews
- **FINAL EXAM May 6 13:30-16:00**

Class Policy:

- Regular attendance is essential and expected
- No CELL PHONES, there is no reason you need a cell phone, nor really a computer, but I'll allow computers for now, and we will see how it goes
- Please be on time to class
- Do not pack up early
- R E S P E C T, tell you what it means to me
- I am sure I have missed something, but again this is just an outline.

Academic Honesty: Lack of knowledge of the academic honesty policy is not a reasonable explanation for a violation. If there is any doubt in your mind if something you are doing is cheating, it probably is! I have no tolerance for cheating.

University Policies:

Disability Policy: If you qualify for accommodations because of a disability, please submit a letter from Disability Services to me in a timely manner so that your needs may be addressed.
Course Name January 12, 2015


**Religious Observance Policy:** Campus policy regarding religious observances requires that faculty make every effort reasonably and fairly deal with all students who, because of religious obligations, have conflicts with scheduled exams, assignments, or required attendance. If you have a conflict, please contact me at the beginning of the semester so we can make proper arrangements.

**Code of Behavior Policy:** Students and faculty each have responsibility for maintaining an appropriate learning environment. Students who fail to adhere to such behavioral standards may be subject to discipline. Faculty have the professional responsibility to treat all students with understanding, dignity, and respect to guide classroom discussion and to set reasonable limits on the manner in which they and their students express opinions. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender variance, and nationalities. Class rosters are provided to the instructor with the students legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make the appropriate changes to my records.

**Honor Code** 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: 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 and at http://www.colorado.edu/academics/honorcode.

**The University of Colorado at Boulder policy on Discrimination and Harassment:** (http://www.colorado.edu/policies/discrimination.html), the University of Colorado policy on Sexual Harassment, and the University of Colorado policy on Amorous Relationships applies to all students, staff, and faculty. Any student, staff, or faculty member who believes s/he has been the subject of discrimination or harassment based upon race, color, national origin, sex, age, disability, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the ODH and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at http://www.colorado.edu/odh.