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Lecture: TT 2:00-3:15 MUEN E131
Office Hours: 9:00-10am
Website: https://learn.colorado.edu (Desire 2 Learn)

Course Description

This is an intermediate macro course. The material will be based on principle macroeconomics. We will discuss some phenomenon and results that are familiar to you in principle course deeply by constructing mathematical models. This course involves 3 parts: (1) Long run growth (2) Short run fluctuations (3) The role of consumers, investors and governments played in the economy.

We will use mathematical models to analyze the long run growth, short run AD/AS, wages, unemployment, monetary and fiscal policy and about the recent financial crisis. As you will see, šZ • ^u} o•_ }u u}Œ v u}Œ ‰}‰µo Œ Œ vš }v}u] Œ•

Prerequisites
1. ECON 1000 or ECON 2020 or equivalent from another institution
2. ECON 1078 and 1088, or MATH 1300, or MATH 1310, or MATH 1081, or MATH 1080, 1090 and 1100, or APPM 1350, or equivalent from another institution

This course requires basic algebra and calculus (especially derivatives). I will spend a little time review some math tools.

Textbook

Charles I. Jones (2011) Macroeconomics, W.W. Norton & Company, 2nd Edition

dZ]• }}l]• Œ ‹µ]Œ X D}•š oš µŒ• v required to possess one }v]šX ^}]š[• such that you could use it as a reference when you prepare for exams. Besides, the exercise at the end of each chapter will be nature practice questions for exams. Due to time constraint, some materials may not be covered in the lectures. And they will not in exams as well. It will be very helpful to look at the chapter before lecture as a preparation and review the chapter that we discussed in the lecture and

Edition includes some new materials about recent crisis, which is not covered in the old edition. The others are basically the same. So if you already have the 1st]š]}vU Ç}µ }v[š Z À to buy the new one. However, we will talk about recent crisis in lecture, which means you need to copy those materials from somewhere else. Besides, some homework questions will be

the exercise after each chapter. If you use the old edition, the page number may be different from the new version. PLEASE MAKE SURE YOU RE DOING THE SAME QUESTIONS AS OTHERS.

Grading Policy

Midterm 1:   20%
Midterm 2:   20%
Problem Set: 20%
Attendance: 10%
Final Exam: 30%

Due to FERPA, we cannot discuss grades over email. Thus, if you have a question about your grade, please see me during my office hours.

Exams:

Midterms will not

and nonacademic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at www.colorado.edu/policies/honor.html and at www.colorado.edu/academics/honorcode