

ECON 3080-004
Intermediate Macroeconomic Theory

Spring 2016

Instructor: Nan Xu

Class Meetings: MWF 2:00 p.m. - 2:50 p.m.

Location: HLMS 141

Email: nan.xu@colorado.edu

Office: ECON 304

This class requires working knowledge of calculus and students are assumed to meet this requirement. There will be no formal review of calculus techniques. Therefore, the mathematics prerequisites will be strictly enforced.

Required Textbook

Charles I. Jones (2014). Macroeconomics (3rd Edition), W. W. Norton & Company.¹

Grading

Your course grade will be the maximum of the following two alternatives:

Alternative 1		Alternative 2	
Problem Sets	10%	Problem Sets	10%
In-class Assignments	20%	In-class Assignments	20%
Two midterms	40%	Your highest Midterm	30%
Final	30%	Final	40%
Total	100%	Total	100%

Exams

There will be 3 exams in total: 2 midterms and a cumulative final. All the exams will be held in the same classroom (HLMS 141) and the dates are listed below. No make-up or early tests will be given. You are allowed to use a simple calculator during exams, but graphing calculators or cell phone calculators are not allowed under any circumstance.

If you have three or more final exams scheduled on the same day, you are entitled to arrange an alternative exam time for the last exam scheduled on that day. To qualify for rescheduling final exam times, you must provide evidence that you have three or more exams on the same day, and arrangements must be made with your instructor no later than the 10th week of the semester. For student athletes, if you will be travelling during the semester and have a conflict with the exam schedule, please inform me as soon as possible. If you have to miss a midterm (but not both), your grade will be calculated with alternative 2, with the missed one dropped and the final being weighted more heavily.

According to FERPA, we cannot discuss grades via email. If you have any questions or concerns about your grade, please come to see me during office hours. I will not email you back if you are asking about grades in the email.

10/1			
10/1	1 : 10/15		24h 10/15
10/1	2 : 10/15 / 10/16		13h 10/15
10/1	Final : 10/15 / 10/16		5h

¹See <http://www.stanford.edu/~chadj/macrobook.html> for details.

Problem Sets

I will assign 3-4 problem sets throughout the semester. The questions on problem sets are designed to help you understand the material covered in lecture, and they are valuable resources for test review. Enough practice is necessary to succeed in this course. Please complete them carefully and turn them in on time. Problem sets will be graded for credit and late problem sets will not be accepted.

You are encouraged to work on problem sets in small groups (no more than 3 people). But

Topic	Chapter
Introduction	1,2
An Overview of LR Growth	3
Production Model	4
Solow Growth Model	5
Romer Growth Model	6
Labor Market	7
Inflation	8
Introduction to SR	9
The IS Curve	11
Monetary Policy and the PC	12
The AS/AD Framework	13
Great Recession	10,14
Consumption	16 (if time permits)
Investment	17 (if time permits)
International Trade	19 (if time permits)
DSGE Models	15 (if time permits)

Additional Notes

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 be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Center for Community N200, and <http://www.Colorado.EDU/disabilityservices>.

If you have a temporary medical condition or injury, see guidelines at <http://www.colorado.edu/disabilityservices/go.cgi?select=temporary.html>.

Disability Services' letters for students with disabilities indicate legally mandated reasonable accommodations. The syllabus statements and answers to Frequently Asked Questions can be found at <http://www.colorado.edu/disabilityservices>.

Religious Observance Policy

Campus policy regarding religious observances requires that faculty make every effort to 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 term so we can make proper arrangements.

Classroom 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 has 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.