

Principles of Macroeconomics ECON 2020-400  
Spring 2015, MWF 10:00 am - 10:50 am, HLMS 199  
University of Colorado at Boulder, Department of Economics

Instructor: Se Mi Park

email: semi.park@colorado.edu

Office Hours: MW 11:00 am - 12:00 pm and by appointment, ECON 304

## Syllabus

Why are standards of living high in some countries and desperately low in others? Why do some countries have high rates of inflation while others have stable prices? And why does the inflation rate matter anyway? Why are jobs easy to find in some years and hard to find in others? Can policymakers do anything about it?

Over the next fifteen weeks, such questions will be addressed and analyzed through structured frameworks in Macroeconomics methodologies. Specifically, how the aggregate variables interact with each other, policy implications on it, and long-run economic performance as a result of the dynamic interaction will be explored.

### Prerequisite

Principles of Microeconomics (ECON 2010) is a prerequisite. If you did not take ECON 2010, you should drop the course. This will be rigorously enforced since it is one of the department's policies. You will also be expected to have an understanding of algebra and graphical analysis.

### Important Dates

The midterm with the lowest score will be dropped. Because of this, no makeup exams will be given for any reason. There are two related policies: first, religious obligations conflict with scheduled exams. You should notify me in the first two weeks to request special accommodation. Second, those who have three or more final exams on the same day are entitled to reschedule all exams after the first two. The deadline for making these arrangements is Mar. 20<sup>th</sup>.

### Textbook and Web Platform

The textbook for the class is N. Gregory Mankiw, *Principles of Macroeconomics*, 7<sup>th</sup> Edition (2015), by Cengage Learning.

You will need to register in the web portal **MindTap** access can be obtained at the CU Bookstore or directly online at <http://www.cengagebrain.com/course/site.html?id=1-1W3O1FP>.

MindTap enables for you to have an access to e-book, lecture notes, additional learning material, and weekly problem sets. The MindTap course key is MTPP-934P-Q7X5, and you can access it by connecting to <http://login.cengagebrain.com/course/MTPP-934P-Q7X5>.

D2L, <https://learn.colorado.edu/>, has been adopted for miscellaneous uses. I have posted some files about how to register in MindTap and how to get a MindTap course access and hard copy

### Grading Weight

Your final grade will be determined according to the following percentages.

Midterm 1	
Midterm 2	The lowest will be dropped. Each worth 20%
Midterm 3	
<hr/>	
Final	30%
Recitation attendance	15%
MindTab Weekly Assignments	10%
Clicker Questions	5%

### Grading Scale

Percentage	Grade	Percentage	Grade	
93.00	100.0%	A	73.00 76.99%	C
90.00	92.99%	A-	70.00 72.99%	C-
87.00	89.99%	B+	67.00 69.99%	D+
83.00	86.99%	B	63.00 66.99%	D
80.00	82.99%	B-	60.00 62.99%	D-
77.00	79.99%	C+	< 60%	F

### Electronics Policy

Cell phones must be muted. Laptops and tablets are permitted in lectures, but they must be used only for course-related purposes. If you would like to use laptops or tablets in lectures, you are required to sit in one of the last three rows of the classroom. Anyone who uses laptops for non-course-related purposes will be asked to leave the classroom.

### Email Policy

I will do my best to respond to emails promptly, within 1 or 2 days. If you email me after 7 pm, I reserve the right to not email you until the next business day.

### Academic Integrity

All students of the University of Colorado at Boulder are responsible for knowing and adhering to this institution's policy regarding academic integrity. Cheating, plagiarism, fabrication, lying, bribery, threatening behavior and assistance to acts of academic dishonesty are examples of behaviors that violate this policy (see <http://www.colorado.edu/policies/academic-integrity-policy> for more information). Ordinarily, a student engaged in any act of academic dishonesty will receive a failing grade for the course. In addition, all incidents of academic misconduct shall be reported to the Honor Code Council. Depending on its findings, students who are found to be in violation of the academic integrity policy will be subject to non-academic sanctions, including but not limited to university probation, suspension, or expulsion. The Honor Code Council can be contacted by email at [honor@colorado.edu](mailto:honor@colorado.edu) or by telephone at 303-725-2273. Additional information regarding the University Honor Code is available at <http://www.colorado.edu/policies/student-honor-code-policy> and at <http://honorcode.colorado.edu/>.

## Student Privacy Rights

The University adheres to the standards for student privacy rights and requirements as stipulated in the Federal Rights and Privacy Act (FERPA) of 1974.

## Tentative Schedule

Week	Lec No.	Date	Topic
Week 1	Lec 1	Jan. 12	Introduction, Ch. 2: Thinking like an Economist
	Lec 2	Jan. 14	Ch. 2: Thinking like an Economist Ch. 3: Interdependence and the Gains from Trade
	Lec 3	Jan. 16	Ch. 4: The Market Forces of Supply and Demand
Week 2	No class	Jan. 19	Martin-Luther King, Jr. Day
	Lec 4	Jan. 21	Ch. 5: Elasticity and Its Application
	Lec 5	Jan. 23	Ch. 6: Supply, Demand, and Government Policies
Week 3	Lec 6	Jan. 26	Ch. 10: Measuring a Nation's Income
	Lec 7	Jan. 28	Ch. 10: Measuring a Nation's Income, In Class Midterm 1 Review
		Jan. 30	Midterm 1 covering Ch. 2-6
Week 4	Lec 8	Feb. 2	Ch. 11: Measuring the Cost of Living
	Lec 9	Feb. 4	Ch. 11: Measuring the Cost of Living Ch. 12: Production and Growth
	Lec 10	Feb. 6	Ch. 12: Production and Growth
Week 5	Lec 11-12	Feb. 9, 11	Ch. 13: Saving, Investment, and the Financial System
	Lec 13	Feb. 13	Ch. 14: The Basic Tools of Finance
Week 6	Lec 14	Feb. 16	Ch. 14: The Basic Tools of Finance
	Lec 15	Feb. 18	Ch. 15: Unemployment
	Lec 16	Feb. 20	Ch. 15: Unemployment, In Class Midterm 2 Review
Week 7		Feb. 23	Midterm 2 covering Ch. 10-14
	Lec 17	Feb. 25	Ch. 15: Unemployment
	Lec 18	Feb. 27	Ch. 16: The Monetary System
Week 8	Lec 19-20	Mar. 2, 4	Ch. 16: The Monetary System
	Lec 21	Mar. 6	Ch. 17: Money Growth and Inflation
Week 9	Lec 22-23	Mar. 9, 11	Ch. 17: Money Growth and Inflation
	Lec 24	Mar. 13	Ch. 18: Open-Economy Macroeconomics: Basic Concepts
Week 10	Lec 25	Mar. 16	Ch. 18: Open-Economy Macroeconomics: Basic Concepts In Class Midterm 3 Review
		Mar. 18	Midterm 3 covering Ch. 15-17
	Lec 26	Mar. 20	Ch. 18: Open-Economy Macroeconomics: Basic Concepts
	No class	Mar. 23-27	Spring Break
Week 11	Lec 27	Mar. 30	Ch. 19: A Macroeconomic Theory of the Open Economy
	Lec 28-29	Apr. 1, 3	Ch. 19: A Macroeconomic Theory of the Open Economy
Week 12	Lec 30-32	Apr. 6, 8, 10	Ch. 20: Aggregate Demand and Aggregate Supply
Week 13	Lec 33	Apr. 13	Ch. 20: Aggregate Demand and Aggregate Supply
	Lec 34-35	Apr. 15, 17	Ch. 21: The Influence of Monetary & Fiscal Policy on Agg. Demand
Week 14	Lec 36-37	Apr. 20, 22	Ch. 21: The Influence of Monetary & Fiscal Policy on Agg. Demand
	Lec 38	Apr. 24	Ch. 22: The Short-Run Trade-Off between Inflation and Unemployment
Week 15	Lec 39-40	Apr. 27, 29	Ch. 22: The Short-Run Trade-Off between Inflation and Unemployment
	Lec 41	May 1	In Class Final Review