



Principles of Macroeconomics - ECON 2020-100
Fall 2022

Instructor: Dr. Mark Valkovci

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Lecture: TTH 330-445p in MATH 100

Teaching Assistants: To Be Announced

Office Hours

T & W 930a-1045a

M 9a-11a via Zoom

Appointments also available

INSTRUCTOR BIO:

Dr. Mark Valkovci received his Doctorate in Economics from the University of Colorado Boulder in 2021. In his research he explores the economic impacts of environmental and labor policies, the political economy of pollution, climate change and many other topics. Mark enjoys teaching macroeconomics and environmental economics due not only to his personal interests in those areas, but also because the connections between the economy and the environment grow ever-more-important for the global society. In his free time, Mark enjoys being a huge nerd by reading books/comics, binge watching the shows/movies, and playing the board/video games of many fandoms. His favorite fandom is Star Wars, but he also spends time exploring the universes of Avatar the Last Airbender, Harry Potter, Doctor Who, Star Trek, Lucifer, Sherlock, and the list grows each year.

REQUIRED MATERIALS:

“i’clicker” – (available at the CU bookstore) – registered to your student ID through MyCUinfo

The “iclicker” app that works on smartphones is also a satisfactory way to fulfil this course requirement

N. Gregory Mankiw *Principles of Macroeconomics 9th edition with Mindtap Access*. Cengage Learning

*****IMPORTANT***IMPORTANT***IMPORTANT***IMPORTANT***IMPORTANT*****
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This course is one of the “Day 1” courses offered by the University of Colorado Boulder in which the course materials and access to Mindtap are automatically applied to a student’s tuition bill, removing any need to purchase Mindtap OR the textbook. I repeat. **DO NOT BUY MINDTAP OR THE TEXTBOOK.** If you purchase the materials outside the University you may not be eligible for reimbursement. Please make sure that you read the entire syllabus as well as the “Mindtap Registration” page on Canvas. For more information on the Day 1 program, course materials, and billing please visit the “More Registration Info and Tech Support” page on our courses Canvas site. The page is located under the “Course Information” module.

Textbook and Mindtap:

Principles of Macroeconomics by N. Gregory Mankiw, 9th edition through Mindtap Inclusive Access is required for this course. The link for registration to Mindtap is on our Canvas course page under the Module “Course Information”

Message from the Bookstore

To keep the cost of your course materials as low as possible and access to those materials as convenient as possible, we have collaborated with the CU bookstore and the publisher to deliver you those materials through a program called “Inclusive Access,” which will appear on your tuition fee bill as “Day 1 Digital Access.”

What does this mean for you?

1. You will receive access to all your course materials digitally, on the first day of classes, the Canvas course page will become available, through which you will access the digital materials
2. You will see a “Day 1 Digital Access” charge on your tuition and fee bill for \$93.66; This is a guaranteed lowest price, discounted by the publisher, and not available outside this course.
3. You have the option to opt out. This means that you won’t be charged for the materials, but you will lose all access to the course materials including the homework managers like Mindtap.
 - a. You can opt out by using a link in a reminder email you will receive with the subject heading “Day 1 Digital Access”
 - b. You must opt out no later than September 9th, otherwise you will be charged for the materials
4. Keep in mind that by opting out you will lose access to all the Mindtap materials and assignments. You will have no other way to complete these assignments. Although you must have these materials to pass the course, federal law mandates that you have the option of declining these materials. To do so please follow the instructions in the email mentioned above.

COURSE WEBSITE:

Canvas is our class website:

- Login using your University of Colorado Boulder identikey and password
<https://canvas.colorado.edu/>
- Under Course List, click “ECON 2020-100: Principles of Macroeconomics”
 - o Navigate to the recitations homepage in Canvas to find homework assignments, worksheets, and helpful video guides as well as to keep up-to-date with upcoming assignments
- Note: All email correspondence will be through your CU Boulder email address.
 - o Do not use the Canvas email or messages, it is not checked.

CLASS EMAILS AND ANNOUNCEMENTS:

To make sure you receive class emails and announcements:

1. Update Canvas email address: Use the “account” link on the left toolbar to update your email and notification settings. Make sure you have all announcements notify you “immediately” because important course information is shared through announcements
 - a. Announcement will also appear on the Canvas course homepage every time you enter the course site
2. Update University email: <https://oit.colorado.edu/identikey-accounts/students> to make sure that the address is the one you regularly check

COURSE CONTENT:

This course covers the fundamentals of macroeconomics theories and principles as well as their practical application. By analyzing national production, unemployment, business cycles, and the impacts of monetary and fiscal policies, you will learn vital tools in understanding the macroeconomy. Since economics is essentially a mathematically-based manner of thinking and problem solving, you will learn how to relate mathematical and economics concepts in order to measure changes in welfare and utility, among other things. My goal for this course is to introduce to you the primary theories and concepts being practiced today and to use real-world examples as much as possible to illustrate the impacts of different economic policies.

PREREQUISITES:

There is only one prerequisite for this course, ECON 2010 - Principles of Microeconomics. If you have not *already completed ECON 2010 with a satisfactory grade* you must contact me immediately. Previous economics courses through AP/CHS or other high school programs may allow you to take this class simultaneously with principles of microeconomics, but students who have passed ECON 2010 are given priority when determining the final class roster. If you fail to notify me before the administrative add/drop deadline, you will be automatically removed from the class roster with *no notice*. This process is conducted by the University, not at the instructor level.

COURSE STRUCTURE:

This course proceeds through the book on a chapter-by-chapter process. The schedule contained here in the syllabus *is tentative*. The actual progression of the class may differ from what is outlined herein. Of primary importance to the structure of this course, is the implementation of quarterly quizzes in place of midterms. The timing of the quizzes is set regardless of where we are in the material. All quizzes will take place on Thursdays, with the first quiz occurring on Thursday, September 15th. Quizzes will take place during class. Quizzes account for a total of 30% of your final grade in the course. I will drop the lowest quiz from your grade when calculating your final grade.

This course also utilizes the use of iclickers to take attendance, and practice questions, and take class polls. Your iclicker (or app) must be registered to your student ID. Attendance is worth 10% of your final grade. For the purpose of calculating your final grade, I will drop 3 absences.

Homework assignments will occur each week and be conducted online via Mindtap. Homework assignments will cover a single chapter at a time (with the exception of the first homework assignment which reviews microeconomic material). The assignments will appear on your Canvas page along with their respective due dates. Your homework average accounts for 12% of your final grade in the course. For the purpose of calculating your final grade, I will drop your 3 lowest homework scores.

Mindtap Quick Quizzes are mandatory reading comprehension assignments that are designed to allow students to engage with the material and take advantage of the extremely helpful online homework platform. The quick quizzes are graded for completion, not correctness. Each chapter has a varying number of quick quizzes located throughout the chapters of the online textbook. The quick quizzes cover the most important information covered in each section of the textbook and allow students to become familiar with the terminology, definitions, and concepts that will be introduced in class that week.

Unless otherwise stated, ALL assignments are due at 11:59 pm (Mountain Time) on their assigned due date. There are no points for late submissions for quick quizzes or homework assignments.

Recitations are mandatory and worth 20% of your final grade. Recitations start in the second week of classes. Your recitation grade will be a combination of recitation attendance and graded recitation assignments.

University policy requires the implementation of a final examination in lecture classes. The final exam in this class is comprehensive and will be conducted on Monday, Dec 12th from 4:30-7 pm in the same location as the lecture. **The final exam is worth 20% of your final grade.**

ASSIGNMENTS AND GRADING:

Your final grade in this course is determined by a weighted average of attendance, homework, quizzes, recitation, and your final exam score. The final class average will be about 80%.

Assignment Group	Individual Item Weight	Number of Items	Number of Items Dropped from Grade Calculation	Number of Graded Items	Total Weight of Assignment Group
Attendance	0.25%	30	3	27	10%
Homework	1.2%	12	2	10	12%
Mindtap Quick Quizzes	0.21%	42	4	38	8%
Lecture Quizzes	10%	4	1	3	30%
Final Exam	20%	1	0	1	20%
Recitation					20%
				Total	100%

I will not under any circumstances change or bump up any individual grades at the end of the semester. Any requests for such will be ignored. However, if you believe an error has been made in the calculation of your grade, please contact me immediately.

Bonus and Extra Credit

Throughout the semester there are several opportunities for extra credit. Most of the manners in which extra credit are offered require continued commitment to the coursework and active participation.

1. Perfect Attendance

Students who attend all lecture periods without using any of the automatic drops, will earn a 3% bonus to their final exam score. PLEASE do not come to class if you are sick.

2. Perfect Quick Quiz Completion Rate

Mindtap Quick Quizzes are the short, reading comprehension quizzes that students are to complete each week. Any student who completes all quick quizzes throughout the semester will earn an additional 3% bonus to their final exam score.

3. Adaptive Test Prep Completion

Each chapter, there will be a link to the Adaptive Test Prep page on Mindtap (also known as the A+ Test Prep). Adaptive Test Prep (ATP) allows students to quiz themselves on selected material and can be taken as many times as desired. Mindtap features a relatively large test bank from which ATP draws potential question, so each time you practice you will see different questions. Moreover, Mindtap remembers the concepts which you have struggled with most and will give you more practice questions to help you master those parts of the material. Students who complete at least 20 questions from each chapter will earn 4% bonus toward their final exam grade

Together, it is possible to earn 10% bonus added to your final exam score.

Other extra credit assignments may be posted throughout the semester. However, I only offer extra credit to the entire class. I do not, under any circumstances, allow individual students to complete extra credit or bonus assignments.

TENTATIVE SCHEDULE:

The next page contains the tentative course schedule for this semester. Please note the individual due dates for each assignment. Assignments have common due dates in order to help you form a routine for completing coursework.

Week	Chapters/Concepts	Assignments and Assessments	Assignment Due Dates
Week 1: 8/22-8/27	Canvas and Mindtap Walkthrough Microeconomics Review	Register for Mindtap Register iclicker/iclicker app Practice Mindtap Quick Quiz (Chapter 1) Practice Homework	Friday, Aug 26 th Friday, Aug 26 th Friday, Aug 26 th Friday, Aug 26 th
Week 2: 8/29-9/3	Chapter 10: Measuring a Nation's Income	Chapter 10 Quick Quizzes Chapter 10 Homework	Monday, Aug 29 th Friday, Sept 2 nd
Week 3: 9/4-9/10	Chapter 10 cont. Chapter 11: Measuring the Cost of Living	Chapter 11 Quick Quizzes Chapter 11 Homework	Monday, Sept 5 th Friday, Sept 9 th
Week 4: 9/11-9/17	Chapter 12: Production and Growth	Chapter 12 Quick Quizzes Quiz #1	Monday, Sept 12 th Thursday, Sept 15 th
Week 5: 9/18-9/25	Chapter 12: Production and Growth cont. Chapter 13: Savings and Investment	Chapter 13 Quick Quizzes Chapter 12 Homework	Monday, Sept 19 th Friday, Sept 23 rd
Week 6: 9/26-10/1	Chapter 13 cont. Chapter 14: Basic Tools of Finance Chapter 15: Unemployment	Chapter 15 Quick Quizzes Chapter 13 Homework Chapter 15 Homework	Monday, Sept 26 th Friday, Sept 30 th Friday, Sept 30 th
Week 7: 10/2-10/8	Chapter 16: The Monetary System	Chapter 16 Quick Quizzes Quiz #2	Monday, Oct 3 rd Thursday, Oct 6 th
Week 8: 10/9-10/15	Chapter 16 cont. Chapter 17: Money Growth and Inflation	Chapter 17 Quick Quizzes Chapter 16 Homework Chapter 17 Homework	Monday, Oct 10 th Friday, Oct 14 th Friday, Oct 14 th
Week 9: 10/16-10/22	Chapter 18: Open Economy Basics	Chapter 18 Quick Quizzes Chapter 18 Homework	Monday, Oct 17 th Friday, Oct 21 st
Week 10: 10/23-10/29	Chapter 19: Theory of the Open Economy	Chapter 19 Quick Quizzes Quiz #3	Monday, Oct 24 th Thursday, Oct 27 th
Week 11: 10/30-11/5	Chapter 19 cont. Chapter 20: Aggregate Demand and Aggregate Supply	Chapter 20 Quick Quizzes Chapter 19 Homework	Monday, Oct 31 st Friday, Oct 28 th
Week 12: 11/6-11/12	Chapter 20 cont.	Chapter 20 Homework	Friday, Nov 11 th
Week 13: 11/13-11/19	Chapter 21: Monetary and Fiscal Policy	Chapter 21 Quick Quizzes Quiz #4	Monday, Nov 14 th Thursday, Nov 17 th
Week 14: 11/20-11/26	Fall Break – No Classes	No Assignments	

Week 15: 11/27-12/3	Chapter 22: Inflation and Unemployment in the Short-run	Chapter 22 Quick Quizzes Chapter 21 Homework	Monday, Nov 28 th Friday, Dec 2 nd
Week 16: 12/4-12/8	Chapter 22 cont. Review Class	Chapter 22 Homework	Thursday, Dec 8 th
“Week 17”: 12/10-12/14	Final Exam Week	Final Exam	Monday, December 12 th 430-7p

For example, Mindtap Quick Quizzes will always be due on Mondays (by 11:59 pm) so that you have read through the chapter by the time class starts on Tuesdays. Likewise, homework assignments will always be due on Friday nights. All online assignments will be open for a minimum of 5 days before their assigned due dates. Assignments can be completed at any point during this time, but must be completed by the due date.

Schedule Notes:

* This homework assignment will be open an extended amount of time. It is due the week your return from Spring Break in place of being due over break.

** Class Assignments cannot be due any later than the last day of classes. The homework for Chapter 22 will open before we cover the material so there is sufficient time to complete it. However, note that this homework does not fall on the typical Wednesday due date.

Course Grading Scale

Grading Scale	
A	≥ 93%
A-	90-92.99%
B+	87-89.99%
B	83-86.99%
B-	80-82.99%
C+	77-79.99%
C	73-76.99%
C-	70-72.99%
D+	67-69.99%
D	63-66.99%
D-	60-62.99%
F	<60%

UNIVERSITY POLICIES:

Preferred Students Names and Pronouns

CU Boulder recognizes that students’ legal information doesn’t always align with how they identify. Students may update their preferred names and pronouns via the student portal; those preferred names and pronouns are listed on the instructor’s class roster (and TA class rosters). In the absence of such updates, the name that appears on the class roster is the student’s legal name.

Accommodation for Disabilities

If you qualify for accommodations because of a disability, please submit your accommodation letter from Disability Services to your faculty member in a timely manner so that your needs can be addressed. Disability Services determines the accommodations based on documented disabilities in the academic environment. Information on requesting accommodations is located on the Disability Services Website. Contact Disability Services at 303-492-

8671 or dsinfo@colorado.edu for further assistance. If you have a temporary medical condition or injury, see Temporary Medical Condition under the Students tab on Disability Services website

Classroom Behavior

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to disciplinary action. Professional courtesy and sensitivity are especially important when operating in online environments such as this classroom. For more information, see the policies on classroom behavior and the Student Code of Conduct.

Honor Code

All students enrolled in the University of Colorado Boulder are responsible for knowing and adhering to the Honor Code. Violations of the policy may include: plagiarism, cheating, fabrication, lying, bribery, threat, unauthorized access to academic materials, clicker fraud, submitting the same or similar work in more than one course without permission from *all* course instructors, and aiding academic dishonesty. All incidents of academic misconduct will be reported to the Honor Council (honor@colorad.edu; 303-492-5550). Students found responsible for violating the academic integrity policy will be subject to nonacademic sanctions from the Honor Council as well as academic sanctions from the faculty member (me). Additional information regarding the Honor Code academic integrity policy can be found at the Honor Code Office Website.

Religious Holidays

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, please contact your instructor as soon as possible and no later than September 13th. See the campus policy regarding religious observances for more details.

Sexual Misconduct, Discrimination, Harassment, and/or Related Retaliation

The University of Colorado Boulder is committed to fostering a positive and welcoming learning, working, and living environment. CU Boulder will not tolerate acts of sexual misconduct, intimate partner abuse (including dating or domestic violence), stalking, or protected-class discrimination or harassment by members of our community. Individuals who believe they have been subject to misconduct or retaliatory actions for reporting a concern should contact the Office of Institutional Equity and Compliance (OIEC) at 303-492-2127 or cureport@colorado.edu. Information about the OIEC, university policies, anonymous reporting, and the campus resources can be found at the OIEC website.

Please know that all faculty and instructors have a responsibility to inform OIEC when made aware of any incidents of sexual misconduct, discrimination, harassment, and/or related retaliation, to ensure that individuals impacted receive information about options for reporting and support resources.