

PRINCIPLES OF MACROECONOMICS ECON 2020
UNIVERSITY OF COLORADO BOULDER
INSTRUCTOR: DR. MARIYA BURDINA
Summer 2023: June 5 – Jul 28, 2023
Syllabus



Instructor: Dr. Mariya Burdina	TA: Chaz Simmons
OFFICE HOURS: Tues: 3-4:30pm, Fri: 9-10:30 am	OFFICE HOURS: Mon: 9 - 10:30am, Wed: 9-10:30am
<u>ZOOM</u> : https://cuboulder.zoom.us/my/burdina	<u>ZOOM</u> : https://cuboulder.zoom.us/j/94249745479
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INSTRUCTOR BIO

I have received my PhD in Economics from CU Boulder in 2010. I have been teaching economics since then. My research interests include behavioral economics and econ pedagogy. I am passionate about teaching and always look for the ways to improve it.

COURSE TA: Chaz Simons

Chaz is going into his fourth year of his Economics Ph.D at the University of Colorado, and his fields of research include environmental economics and industrial organization. When not focused on research, he enjoys all things fitness as well as piano and outdoor activities.

COURSE DESCRIPTION

From General Catalog: Provides an overview of the economy, examining the flows of resources and outputs and the factors determining the levels of income and prices. Explores policy problems of inflation, unemployment, and economic growth.

This course is designed as an introductory survey of economy-wide issues such as inflation, unemployment, national output, employment, and government deficits and debt. The basic aggregate demand/supply model is introduced and used to model historical events. Alternative economic models and theories are included throughout the course.

COURSE OBJECTIVES

Upon completion of the course, students should:

- ☐ identify the data and tools of macroeconomic policy.
- ☐ describe the costs and benefits of economy-wide phenomena such as inflation, unemployment, government debt.
- ☐ evaluate public policies in an informed and objective manner.
- ☐ recognize the institutional surroundings that impact macroeconomic phenomena.
- ☐ explain fiscal, monetary, and supply-side policy, and
- ☐ further their analytical, research and writing skills.

COURSE PREREQUISITE

ECON 2010 (Principles of Microeconomics) with a C- or better course grade.

COURSE WEBSITE

Our course is on [Canvas](#). You will access your textbook (Connections, notes, any further additional readings and most importantly your grades via Canvas. Please check Canvas frequently for any relevant notifications/changes that may occur throughout the course. To access Canvas

- ☐ Login using your CU-Boulder identikey and password at <https://canvas.colorado.edu>
- ☐ Under Course List, click “Econ 2020: Principles of Macroeconomics”

COURSE MATERIALS

Textbook (required): Schiller and Gebhardt: The Macro Economy Today, 15th edition with access to Connect. Connect is where you will read your textbook and complete some graded assignments. You will access Connect through our course website, Canvas.

Purchase options: An e-text is included with Connect. Purchase access to Connect through:

1. McGraw Hill: **\$107** for the digital ebook+connect Access.
2. Directly in the Canvas course: 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 Book Store and the publisher to deliver those materials through a program called “Day 1 Digital Access”, which will appear on your tuition and 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, through the course Canvas page.
2. You will see a “Day 1 Digital Access” charge on your tuition and fee bill for: **\$82.35**
 - This is a guaranteed lowest price, discounted by the publisher, and not available outside this course
 - You have the option to opt out. This means you will not pay for anything, but you lose all access to the course materials, including homework managers like Connect or Mindtap
 - You can opt out by using a link in a reminder email you will receive with the subject heading “Day 1 Digital Access”.
 - You must opt out no later than June 19, otherwise you will be charged for the materials.
3. Please keep in mind that “opting out” means that your access to these materials will be turned **OFF**, and you will have no way to complete assignments. You will then need to buy the e-book and connect access from McGraw Hill
4. If you have questions about **billing**, email: digital@cubookstore.com
5. **There is grace access to Connect till June 19.** This means if you are waiting for financial aid or want to delay payment for any reason, choose the free trial/courtesy access option when registering. Connect will alert you when the free trial has expired and will prompt you to pay. Your coursework and grades will then continue seamlessly.
 - You will also create an account and do some data exercises at Econlowdown.org and FRED. I will send the relevant information as the course progresses.
 - You may purchase or rent a used paper text if you prefer but you must have access to Connect.

SUPPLEMENTAL READINGS

Supplemental readings and other materials will be provided in Canvas system. Unless marked as optional these are **REQUIRED** readings. You will be tested on these. You will need to activate the University provided subscription to [Wall Street Journal](#) and [New York Times](#).

COMMUNICATION

EMAIL: emailing me at Burdina@colorado.edu is absolutely the best way to get in touch with me, except in case of emergencies. I try to respond to emails within **12-24** hours. All email correspondence must take place using your **Colorado.edu** email address or your **canvas** account. **If you have not heard back from me in 24 hours, do not hesitate to send another email.**

PHONE: +1 (720) 232-0960. This is my cell phone number. Call, or text me anytime between 9 am – 7 pm MST. IF I do not answer, leave a message, or send a text regarding when it is a good time to get a hold of you

and I will call you back. Realize that all questions cannot be answered over the phone and I may ask to meet with you (on zoom) anyways.

INSTRUCTIONAL METHODOLOGY AND DELIVERY

This course is completely delivered, **asynchronously**, via distance education format using the CU Canvas system. You will interact with the instructor and other students using Canvas. You will submit assignments in accordance with the course outline using Canvas. This format will use a combination of readings, online discussion, and other web-based resources. This is a 100% online course.

GENERAL COURSE ANNOUNCEMENTS

Will be made on the course home page on Canvas or via Email. Please check the “announcements” section, Canvas inbox and official “Colorado.edu” email account in a timely fashion. You should choose to have canvas “notify” you immediately for course announcements.

COURSE OUTLINE

The course content is broken into 14 lecture modules. We will cover one or two modules per week. In general, syllabi will not be changed once the semester begins. I will notify all students if any changes, should they occur, in a timely manner in writing via email/Canvas. Review the weekly class schedule titled “Course Outline” found on Canvas under the “Syllabus” link

EVALUATION AND GRADING

Multiple techniques and performance measures will be used throughout the course to assess student mastery of the content, competencies, and learning outcomes. Course grades will be determined by the completion of assignments, exams, and discussions, as shown below:

Type of Assessment	Times offered	Counted towards grade	Points per Assignment	Grade Points	Grade Percentage
Lecture notes	12	11	10	110	11
Learn Smart	15	14	5	70	7
Discussions	5	5	20	100	10
Assignments	12	11	20	220	22
Midterm (Mod 1-6)	1	1	220	220	22
Final (Mod 8-13)	1	1	220	220	22
Practice Exams		2	30	60	6
TOTAL				1000	100

**Please keep a copy of all work created for the course, including work submitted through Canvas*

COURSE GRADING CRITERIA

I assign letter grades based on the following criteria:

Grade	% Grade	Equivalent Points	Grade	% Grade	Equivalent Points
A	93-100	930 – 1000	C	73-77.99	730 – 769
A-	90-92.99	900 – 929	C-	70-72.99	700 – 729
B+	87-89.99	870 – 899	D+	67-69.99	670 – 699
B	83-86.99	830 – 869	D	63-67.99	630 – 669
B-	80-82.99	800 – 829	D-	60-62.99	600 – 629
C+	77-79.99	770 – 799	F	0-59	< 600

TYPES OF ASSESSMENTS

LECTURE NOTES

For each module you will have to read the lecture and watch several lecture videos. My experience shows that students who take good notes while reading or watching the lectures, perform better in class as they are actively involved in the learning process. For this reason, I have created lecture templates for each covered topic. These templates already contain a lot of information that you will find on course webpage. These notes also have many blanks, so when you are reading or watching the lecture, you would fill those blanks with the necessary information.

- Your notes can be either typed or hand written. If you chose to hand write your notes you will have to scan and then upload them to canvas. You can also take a picture of your notes and upload it to canvas. Make sure that your picture has a large enough resolution so I can see what you wrote when grading this assignment. If you chose to type your notes, you can just save the file and upload it to the appropriate assignment on Canvas.
- There are 12 lecture notes assignments total, I will drop the lowest one and your total score will be based on the highest 11. Each is worth 10 points.

LEARNSMART: Each chapter has an associated LearnSmart activity on Connect, worth 5 points. Students complete this activity by answering questions until they reach the target score. Once students reach the target score, they receive full credit (a grade of 100%) for completing the activity. Students may continue answering questions to review even after they have completed the activity or after the due date has passed BUT credit is awarded only when completed by the due date. I will count your 14 best Learn Smarts scores.

DISCUSSIONS will occur asynchronously; I will post a discussion questions and you will respond to the questions at your convenience prior to the due date. There will be two deadlines, one for your initial post and one for your comments. A grading rubric is available with each discussion. More detailed information will be provided with each assignment.

MODULE ASSIGNMENTS: Each module there is a 20-point problem set. There will be twelve (12) Assignment activities, in total, and the lowest one of these will be dropped from your final grade calculation.

- Problem sets will include a combination of multiple choice, calculations, and will be open book and open notes. Take these seriously to prepare for exams.

EXAMS

PRACTICE EXAMS – There will be two (2) practice exams, one before each exam that you can take multiple times. Each practice exam is worth 30 points. These exams must be completed before your scheduled proctored exams.

EXAMS- There are two (2) exams. The midterm and final exams are each worth 220 points. The exams will be multiple choice, calculations, and short answer questions and will be closed book.

- Midterm exam will cover chapters we discuss in Modules 1-6
- Final exam covers chapters from modules 8-13.

SCHEDULED TIMES FOR EXAMS:

- **Midterm: Thursday June 29 - Sunday July 2**
- **Final: Thursday, July 27– Sunday, July 30**

This course requires proctored examinations which will require planning on your part. Proctors are individuals who administer the exam process following the guidelines provided by University of Colorado Boulder to ensure academic integrity. So *who can be my proctor?*

If you are in Boulder or nearby, you can take your exam:

1. **With an instructor** at the Department of Economics. There is no cost for using this proctor. This option is only on selected days during the exam period.
2. At the **University Testing Center** on-campus in Boulder, CO. There may be a cost for using the testing center. This option is only available M-F during regular business hours.
3. With **Proctorio or a comparable online proctoring service as determined by your instructor**. Online proctoring is a service that uses a webcam and microphone to ensure academic integrity. To use this service, you must have access to a computer with a webcam and a microphone. There is no cost for using this proctor.

If you outside of Boulder, you can take your exam:

1. At an **accredited college or university testing center** in your town or nearby. There may be a cost for using this testing center.
2. With **Proctorio or a comparable online proctoring service as determined by your instructor**. Online proctoring is a service that uses a webcam and microphone to ensure academic integrity. To use this service, you must have access to a computer with a webcam and a microphone. There is no cost for using this proctor. Please see Canvas for detailed information about proctoring, including the contact information for the UTC, Proctorio, and a nationwide list of accredited college or university testing centers. If you are in a rural area or on a military base, you may need to be approved to use a person as a proctor and information is provided on Canvas for this approval process.

EXTRA CREDIT

There are several ways to earn extra credit in this course. These extra credit opportunities are discussed in the orientation video (I'm providing you with incentives to watch that video).

SOME TIPS FOR SUCCEEDING IN THIS CLASS:

- Recognize that most students find economics to be challenging and time consuming.
- Budget smaller chunks of time spread over the week to dialogue with the class and complete the readings, as well as any work that module.
- Ask "specific" questions by e-mail and in class discussion. When emailing me, please let me know which course you are taking with me and please be as specific as you can. The more specifics you provide, the faster I can get back to you with the answer.
- Make sure you pencil in due dates or sync [Canvas calendar](#) to your main calendar for reminders.
- Create virtual study groups : [Zoom](#) and [Google Hangouts](#) are great resources.
- Show up for office hours.
- Do not wait until the end of the semester when it is difficult, if not impossible, to correct any difficulties or make up any missing work. **I look forward in helping you succeed.**

EXPECTATIONS OF INSTRUCTOR

I take my role as your instructor very seriously. I care about how well you do in this course and that you learn. To that end, it is my commitment to respond individually to the work you submit in this class and to return your work in a timely manner. I typically take a week to grade assignments. If the grading of your work takes longer, I will keep you informed of my progress and make every effort to return your work with feedback as soon as I can.

I also believe in protecting Student privacy ([Family Education Rights and Privacy Act](#)). I do not publicly post grades and do NOT give out grades on email. You will have to check your grades in the grade book area of Canvas. Often, I will leave comments in the comment box or rubric of the assignment. You must check these comments before you ask me to review your grade.

COURSE POLICIES

LATE WORK: It is your responsibility to turn in each assignment on the required date. In general, there are NO EXTENSIONS but most work for the module can be turned in up to three days late. The grade penalty for this late work is a reduction by 10% for each 24-hours the assignment is late.

Realize that I will drop 1 lowest lecture notes grade, 1 lowest assignment, 1 lowest Learn Smart assignment. I believe it is a very generous policy for missed work and in return I ask you to respect it and not ask for the extension of the deadline unless you qualify for one of the exceptional situations listed below.

The exceptions I may consider are sickness, university excused function, military service, or circumstances beyond the students' control. I reserve the sole right to determine what grounds constitutes a reasonable excuse for missing or submitting a late work assignment. Late assignments are not accepted for Exams.

CLASSROOM BEHAVIOR

Both students and faculty are responsible for maintaining an appropriate learning environment in all instructional settings, whether in person, remote or online. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression, veteran status, political affiliation or political philosophy. For more information, see the [classroom behavior](#) policy, the [Student Code of Conduct](#), and the [Office of Institutional Equity and Compliance](#).

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 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, see [Temporary Medical Conditions](#) on the Disability Services website.

PREFERRED STUDENT 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 instructors' class rosters. In the absence of such updates, the name that appears on the class roster is the student's legal name.

HONOR CODE

All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the [Honor Code](#). Violations of the Honor Code may include, but are not limited to: 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 involved, and aiding academic dishonesty. All incidents of academic misconduct will be reported to Student Conduct & Conflict Resolution (honor@colorado.edu; 303-492-5550). Students found responsible for violating the [Honor Code](#) will be assigned resolution outcomes from the Student Conduct & Conflict Resolution as well as be subject to academic sanctions from the faculty member. Additional information regarding the Honor Code academic integrity policy can be found on the [Honor Code website](#).

Plagiarism is a form of academic dishonesty. Plagiarism is defined as the use of another's ideas or words without

appropriate acknowledgment. Examples of plagiarism include failing to use quotation marks when directly quoting from a source; failing to document distinctive ideas from a source; fabricating or inventing sources; and copying information from the Internet.

SEXUAL MISCONDUCT, DISCRIMINATION, HARASSMENT AND/OR RELATED RETALIATION

CU Boulder is committed to fostering an inclusive and welcoming learning, working, and living environment. University policy prohibits sexual misconduct (harassment, exploitation, and assault), intimate partner violence (dating or domestic violence), stalking, protected-class discrimination and harassment, and related retaliation by or against members of our community on- and off-campus. These behaviors harm individuals and our community. The Office of Institutional Equity and Compliance (OIEC) addresses these concerns, and individuals who believe they have been subjected to misconduct can contact OIEC at 303-492-2127 or email cureport@colorado.edu. Information about university policies, [reporting options](#), and support resources can be found on the [OIEC website](#).

Please know that faculty and graduate instructors have a responsibility to inform OIEC when they are made aware of any issues related to these policies regardless of when or where they occurred to ensure that individuals impacted receive information about their rights, support resources, and resolution options. To learn more about reporting and support options for a variety of concerns, visit [Don't Ignore It](#).

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. Because of the flexibility of timing of completion of assignments in this class, you must contact the instructor in at least two weeks in advance if you anticipate a religious holiday may impact your completion of coursework. See the [campus policy regarding religious observances](#) for full details.

INCOMPLETE POLICY

Incomplete grades (IW or IF) are NOT granted for low academic performance. Requests for incomplete grades must be initiated by the student and only when, for reasons beyond their control, the student is unable to complete the class requirements within the semester of enrollment. A substantial amount of work must have been satisfactorily completed before approval for such an incomplete grade is given. If an instructor grants a request for an incomplete, the instructor sets the conditions under which the coursework can be completed and the time limit for its completion or if the class should be retaken.

For more information, please look up <https://catalog.colorado.edu/undergraduate/credits-grading/>

COURSE WITHDRAWAL POLICY

Any student who wishes to withdraw from the course must submit a request directly to [Continuing Education](#): <https://ce.colorado.edu/resources/topics/dates-and-deadlines-general-info/>

REQUIREMENTS FOR COVID-19

As a matter of public health and safety, all members of the CU Boulder community and all visitors to campus must follow university, department and building requirements and all public health orders in place to reduce the risk of spreading infectious disease. The CU Boulder campus is currently mask-optional. However, if public health conditions change and masks are again required in classrooms, students who fail to adhere to masking requirements will be asked to leave class, and students who do not leave class when asked or who refuse to comply with these requirements will be referred to Student Conduct and Conflict Resolution. For more information, see the policy on classroom behavior and the Student Code of Conduct. If you require accommodation because a disability prevents you from fulfilling safety measures related to infectious disease, please follow the steps in the “Accommodation for Disabilities” statement on this syllabus.

If you feel ill and think you might have COVID-19 or if you have tested positive for COVID-19, you should stay home and follow the [further guidance of the Public Health Office](#) regarding how long to stay in isolation. If you have been in close contact with someone who has COVID-19 but do not have any symptoms and have not tested positive for COVID-19, you do not need to stay home.

If your health prevents you completing course work, please contact me as soon as possible to discuss possible options for making up work. Please keep in mind that due to the short duration of the course, students who miss more than two weeks may receive Incomplete for the course and finish the work after semester ends.

NETIQUETTE

I hope that we will all strive to develop a positive and supportive environment for each other. Due to the nature of the online environment, there are some things to remember regarding one's online behavior and how it may impact others:

1. Always think before you write. In other words, without the use of nonverbals with your message, your message can be misinterpreted. So please think twice before you hit submit.
2. Keep it relevant. There are places to chat and post for fun everyday stuff. Do not stray from the discussion in the assigned questions.
3. Never use all caps. This is the equivalent of yelling in the online world. It is not fun to read. Only use capital letters when appropriate.
4. Make sure that you are using appropriate grammar and structure. In other words, I do not want to see anyone writing "R U" instead of "are you". There are people in the class that may not understand this type of abbreviation, not to mention it does nothing to help expand your writing and vocabulary skills. Emoticons are fine if they are appropriate. A smile is welcome, anything offensive is not.
5. Treat people the same as you would face-to-face. In other words, it is easy to hide behind the computer. In some cases, it empowers people to treat others in ways they would not in person. Remember there is a person behind the name on your screen. Treat all with dignity and respect and you can expect that in return.
6. Respect the time of others. This class is going to require you to work in groups. Learn to respect the time of others in your group and your experience will be much better. Always remember that you are not the only person with a busy schedule, be flexible. Do not procrastinate! You may be one that works best with the pressures of the deadline looming on you, but others may not be that way. The same is true for the reverse. The key to a successful group is organization, communication, and a willingness to do what it takes to get it done.

Website: <http://www.albion.com/netiquette/corerules.html> Compiled by Melissa Landin, Instructor, Dept. of Communication, Inver Hills Community College, mlandin@inverhills.edu

TECHNOLOGY REQUIREMENTS AND SUPPORT

- Visit the official [Canvas Computer Specifications Page](#) for the latest list of recommended system requirements.
- Visit the [Supported Browsers Page](#) for the detailed list of internet browsers in Windows, MacOS, iOS and Android.

TECHNICAL HELP

- ☐ Canvas technical support: Click the "help" (?) icon on the left side of Canvas, once logged in.
- ☐ Connect: Help Click the "help" (?) icon on the right side of your webpage, once logged in.
- ☐ CU Boulder OIT - 303-735-4357 (5-HELP) or help@colorado.edu
- ☐ Students are responsible for maintaining or accessing a computer system capable of participating in all aspects of this course. This includes, but is not limited to, running the Canvas software. If for any reason you are having technical difficulties that are limiting or preventing your full participation in the class, **please contact the appropriate Help desk immediately, and then notify the instructor!** I will work with you to ensure that your online learning experience is not hampered by technical issues. However, I can only help you if

you bring the matter to my attention right away.

ADDITIONAL SUPPORT SERVICES

A variety of instructional support services, such as [writing center](#), [guidance on personal or educational issues](#), tutoring questions and [library resources](#) are available to the students. For more information about their services, visit their websites linked under “additional resources” on Canvas.