Instructor: Kristina Sargent, ECON 309C, kristina.sargent@colorado.edu

Office Hours: M 10:30-11:30 AM W 1:30-2:30 PM and by appointment.

## Textbook:

**Required:** Charles I. Jones (2011). Macroeconomics, W. W. Norton & Company, 3rd Edition. **Recommended:** I highly recommend you read a reputable news source daily. The Wall Street Journal, New York Times, Financial Times and The Economist are all good sources. Keeping up with economics, business and political news (both domestic and international) is an excellent way to apply what you learn to the "real" world. It will help you understand the course material better, make you a much better guest at dinner parties, and give you a way to show your annoying cousin how much smarter you are at Thanksgiving. An ability to read articles and glean economic intuition and information will also be necessary for homework assignments.

#### Website: D2L

#### **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

#### **Course Description:**

Macroeconomics is the study of the aggregate economy. We will explore the determinants of long term trends, short term fluctuations (business cycles), and the roles that consumers, firms, and governments play in the economy. Over the course of the semester we will cover long run growth, aggregate demand and supply, unemployment and wages, inflation, monetary and fiscal policy, as well as applying the tools of analysis to the recent recession. In addition, we will look at the microeconomic underpinnings of portions of the theory. In the end you will have the technical tools and knowledge necessary to intelligently read about and discuss current and past macroeconomic events.

In general, we will be using many simple equations to build toy models of the economy. By playing with these, we can gain deeper intuition into the highly complex economic interactions that create real problems and benefits for people worldwide. Some of the most important national and international political issues concern the potential costs and benefits of economic policy (in)action. While these models dont give easy, perfect answers, from them you will have a stronger understanding of the mechanisms and chains of causality that underlie these issues.

#### Lectures:

Attendance of the first three classes is mandatory, and non-attendance may resulting in being administratively dropped from the course.

In some cases lecture will extend beyond the content of the textbook, so it is strongly encouraged you attend lecture. My lecture notes will not be available, so if you do miss a class you should plan on getting notes from a classmate. Lectures are intended to cover material from the book and connect the concepts to real world examples, providing additional in class practice when appropriate.

Grade Policy: There will be 4 components of your final grade.

Midterm 1 25% Friday, October 4th Midterm 2 25% Friday, November 1st

Midterm 3 25% Monday, December 15th, 10:30 AM-1:00 PM

Homework 25% Various Dates; see course schedule

## Exams:

The exams will not be cumulative beyond the cumulative nature of the material. I do not give make-up exams nor do I give exams early. Any unexcused absence on an exam day will result in a zero for that exam. If you do have a valid emergency which precludes you from taking the exams on the given date your final score will be recalculated re-weighting the other two exams 37.5%. Please communicate any conflicts with exam dates as soon as possible; you will find instructors are more flexible when you do not wait until the last minute to deal with conflicts. Finally, no cell phone calculators are permitted for exams. Please bring a basic calculator or be prepared to do calculations with pen and paper.

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 or exams scheduled on that day. Also, if you have two final exams scheduled to meet at the same time you are entitle to arrange an alternative examination time for the later course. To qualify for rescheduling final exam times, you must provide evidence that you have three or more exams on the same day or two exams meeting at the same time, and arrangements must be made with your instructor no later than the late drop deadline (October 31).

## Homework:

Over the semester there will be 4 problem sets and 3 article analyses/summaries due. No late assignments will be accepted and no assignment will be dropped from your grade.

Article Analyses: Throughout the semester I will post articles on the course website to be read and discussed in class (There will be a total of 8). You will need to choose three of these to write up a one page (single spaced) analysis and submit it on D2L by 9:30 am on the due date. Each one will be 3% of your overall grade. When I post the first article I will give a detailed description of the analysis requirements in class.

**Problem Sets:** As we progress through the semester I will post 4 problem sets on D2L. A hard copy is due at the beginning of class on the given date. They are intended to apply the theory and concepts from the textbook and lecture and help prepare you for the exams. I encourage you to work in small groups on these assignments, though I require everyone to turn in their own copy. Each problem set will make up 4% of your overall grade.

# **Tentative Course Outline:**

Due dates and exam dates are firm. Topic coverage is subject to change.

Week	Topic	Chapter(s)	
Week 2	Production & Grov	wth4	
Week 3	Solow		
Week 4			
Week 5	Labor		
Week 6	Inflation		
Week 7 The	e Short Run & The IS	Curve9, 11	
Week 8Monet	tary Policy & The Phi	illips Curve12	
Week 9	AS-AD Model		
Week 10	The Great Recession	n	
Week 11	Open Economies		
Week 12	Consumption		
Week 13	$\dots \dots \dots$ Investment .		
Week 14	NO CLASS FALL I	BREAK	
Week 15 Exchange Rates and International Finance 20			
Week 16 Wrap-up, Extra Office Hours			
Final December 15,	2014 10:30 AM- 1:00	PM in MUEN E432	

#### Problem Set Due Dates:

PS1 due Sept. 17 Week 4 PS2 due Sept. 29 Week 6 PS3 due Oct. 27 Week 10 PS4 due Dec. 8 Week 16

#### Article Analyses:

I will post a new article on D2L approximately every other week. Your written analysis should be turned in at the beginning of the class in which it will be discussed (posted along with the article). I will post articles over the weekend, and you should expect to turn in the correlating analysis that Wednesday or Friday. I will not post articles prior to weeks in which there is an exam. It is your responsibility to time your analyses with your schedule. I highly recommend you space them out. Do not save them all for the last three articles.

## **Exam Dates:**

Exam 1 Oct. 3 Week 6 Exam 2 Oct. 31 Week 10 Exam 3 (Final) Dec. 15

## **Office Hours:**

These are for your benefit, please take advantage of them. It is an excellent opportunity to get individual or small group help to clarify concepts from class. If my office hours do not work for you due to another class or work, please email me and we can arrange a time to meet.

# Email:

Please use email wisely. I will do my best to respond to emails in a timely fashion, usually less than 24 hours- I will not respond out of regular business hours (M-F 8-5). If your question has to do with clarification, it may be difficult to explain fully over email, so I will suggest coming to office hours. If I feel the entire class could benefit from the clarification, I will do so in lecture. Finally, I will be hesitant to answer emails which ask something administrative which is included on the syllabus, i.e. when is the exam or are any assignments dropped?

# Extra Help:

Dot not hesitate to come to my office during office hours or by appointment to discuss a homework problem or any aspect of the course. You also may want to consider the free tutoring lab offered by the department. Once the tutoring schedule is posted, I will email the class, and post to D2L.

If you want to hire an outsider tutor (for a fee), you can find a list of such people through the department website. Once the list is published, I will send this information via email and post on D2L.

## **Important Dates:**

Drop Deadline	October 31
Final Exam Rescheduling	October 31
First Test	October 4
Second Test	November 1
Third Test (Course Final)	December 15

## Tips for Success:

Things that I think generally help you do well in my class:

1) Read the book chapter before class. This will greatly increase what you get out of lecture, and improve recollection of the material for the exam.

2) Skim the book chapter again after class. Recall the concepts which seemed difficult prior to class, those that are still difficult, and those that seem easy.

3) Do the homework as we cover the material in class. Do not wait until the day/day before it is due. If you work as we go, the homework will naturally build from lecture materials, and won't take as long as if you wait to tackle it at midnight.

4) Use office hours effectively. This means coming prepared with specific questions either from lecture, homework or other sources.

5) Use the tutoring lab, and/or hire a private tutor.

6) Come to class. This seems like a no-brainer, but it always amazes me how many students skip every lecture, only to be lost come exam time.

7) Don't be afraid to ask questions, or to ask for help!

8) Finally, don't cheat. If you don't know the material, own up to it, and take the grade you earn.

# University Policies: Disability Policy

If you qualify for accommodations because of a disability, please submit a letter from Disability Services to me in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Willard 322, and http://www.Colorado.EDU/disabilityservices

# **Religious Observance Policy**

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

# Code of 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 have 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. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender variance, and nationalities. Class rosters are provided to the instructor with the students legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make the appropriate changes to my records.

# Honor Code

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council (honor@colorado.edu: 303-725-2273). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at http://www.colorado.edu/policies/honor.html and at http://www.colorado.edu/academics/honorcode

**Discrimination and Harassment Policy** The University of Colorado at Boulder policy on Discrimination and Harassment (http://www.colorado.edu/policies/discrimination.html, the University of Colorado policy on Sexual Harassment, and the University of Colorado policy on Amorous Relationships applies to all students, staff, and faculty. Any student, staff, or faculty member who believes s/he has been the subject of discrimination or harassment based upon race, color, national origin, sex, age, disability, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the ODH and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at http://www.colorado.edu/odh