

Spring 2016

ECON 2020-100: Principles of Macroeconomics

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- Class Schedule: TTh 9:30 – 10:45 am in MATH 100.
- Office Hours: T 11:00 a.m. – 12:30 p.m. and by appointment.
- Textbook: Krugman, Paul and Robin Wells. (2015). *Macroeconomics* 4th ed., Worth Publishers.
- Required Materials: In addition to the course textbook listed above, students will need:
- Aplia Access* (which is available at the CU Bookstore or directly from the publisher at <http://aplia.com/>) You need to enroll in Aplia. In addition to providing additional learning materials, Aplia access will provide you with access to weekly quizzes which will be graded. Aplia course key: H2C5-KF9N-G73R .
- i>clicker*. You also need to buy an i>clicker. If you do not already own one, it can be purchased at the CU Bookstore. We shall use clickers throughout the semester to solve problems and review examples, some of which will be graded. Please register your clicker at <https://cuconnect.colorado.edu/uPortal/index.jsp>
- Course Objectives: This is an introductory class on macroeconomics, which is the study of the performance, structure, behavior and decision-making of an entire economy. The course is designed to provide students with a comprehensive framework for analyzing macroeconomic events and issues. The topics we shall cover throughout the semester include the determination of output, unemployment, inflation, interest rates, exchange rates, business cycles, and long-run economic growth. The questions of concern will include: Why are some countries rich and others hopelessly poor? What are the sources of economics booms and recessions? Why is there unemployment? What are the sources of inflation? And, how do

government policies affect output, inflation and unemployment?

Assignments and Grading:

The final grade for the class will be determined as follows:

| | |
|-------------------|------|
| Midterm I | 25 % |
| Midterm II | 25 % |
| Final Exam | 30 % |
| Aplia Assignments | 10 % |
| Clicker Scores | 5 % |
| Week 7 Experiment | 5 % |

No makeup exams or substitute grading assignments will be given. The only exceptions are covered by campus guidelines on absences due to religious observance (see below).

Grading Details:

For the *in-class clicker sessions*, a correct answer will receive 1 point and absences or incorrect answers will receive no credit. In calculating your total score for all in-class clicker questions, I will sum your scores for all sessions, omitting three of your lowest scores.

During your *recitation sessions*, you will regularly review the past and upcoming Aplia assignments, and get extra help prior to your midterm exams and the final.

Experiment Week:

During week 7 (lectures of Tuesday February 16th and Thursday February 18th) you will have the opportunity to take part in an important experiment about online instruction. CU Boulder is testing new ways to offer first-rate education through channels that complement and enhance the in-class learning experience. To find out more see <http://beboulderanywhere.colorado.edu/be-boulder-anywhere-initiative>. The exact details of the experiment will be provided in class but participation in this experiment will be optional. For students who opt out of this experiment, the 5 percent weight of the experiment quiz will be added to your final exam weight (to make the final exam weight 35 percent instead of 30 percent).

Exam Absence:

If you fail to show up for an exam with out an acceptable excuse (such as an illness that can be documented with a medical note or you have been given permission by me to take a make-up exam), you will get a zero for that exam.

Classroom Behavior:

Turn your cell phones and laptops off. If you use your laptop for class purposes, you are required to sit in one of the last three rows of the lecture hall.

Harassment Policy: The University of Colorado at Boulder policy on Discrimination and Harassment (<http://www.colorado.edu/policies/discrimination.html>) applies to all students, staff and faculty. Any student, staff member or faculty member who believes (s)he has been the subject of discrimination or harassment based on 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.

Disability Accommodations:

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 may be addressed. Disability Services determines accommodations based on documented disabilities.

Contact: 303-492-8671, Willard 322, and
<http://www.Colorado.EDU/disabilityservices>

Absences due to Religious Observance:

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. See full details at http://www.colorado.edu/policies/fac_relig.html If you have scheduling conflict covered by this policy, please let me know at least one week in advance so that we can reschedule the relevant assignment.

Academic Integrity: All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policies of UCB. Violations of these policies may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery and threatening behavior. All incidents of academic misconduct should be reported to the Honor Code Council (honor@colorado.edu or (303) 735-2273).

Preliminary Course Outline:

| <u>Week Starting</u> | <u>Topic</u> |
|----------------------|---|
| 1/11 | Course Mechanics and Logistics Basic Concepts (Chapters 1 and 2) |
| 1/18 | In Class Math Review |
| 1/25 | Basic Concepts (Chapters 3, 4, 5) |
| 2/1 | The Data & Measurement (Chapter 6) |
| 2/8 | The Data & Measurement (Chapter 7) |
| 2/15 | Income and Prices (Chapter 8) |
| 2/22 | Income and Prices (Chapter 8) |
| 2/23 | Week 6 Experiment Quiz |
| 2/29 | Economic Growth (Chapter 9) |
| 3/3 | Midterm Exam I |
| 3/7 | Savings, Investment and the Financial Sector (Chapter 10) |
| 3/14 | Income and Expenditure (Chapter 11) |
| 3/21 | Spring Break |
| 3/28 | Income and Expenditure (Chapter 11) |
| 4/4 | Aggregate Demand & Aggregate Supply (Chapter 12) |
| 4/11 | Money, Banking and the Fed (Chapter 14) |
| 4/13 | Midterm Exam II |
| 4/18 | Monetary Policy, Inflation, Financial Crises (Chapters 15, 16, 17) |
| 4/25 | The Open Economy (Chapter 19) |
| 5/2 | Final Examination (Sunday, May 3rd 4:30 – 7: 00 pm) |