

University of Colorado at Boulder
Department of Economics

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<http://www.colorado.edu/Economics/Zax>

Economics 2020
Syllabus and Schedule
16 January 2012

Welcome. I am Prof. Jeffrey S. Zax. This is Economics 2020, Principles of Macroeconomics.

Course description:

The purpose of this course is to acquire an introductory understanding of macroeconomics. Macroeconomics is the study of the structure and performance of the entire economy. We examine the determinants of long-run trends in the size of the economy and of short-run fluctuations in economic activity. As part of this examination, we explore the causes and consequences of inflation and unemployment. Throughout, the effects of government policy on macroeconomic behavior are a prominent concern.

This course requires previous completion of Economics 2010, Principles of Microeconomics, or its equivalent. Anyone uncertain with regard to their preparation should consult with me immediately.

This course will meet on Tuesdays and Thursdays from 9:30 a.m. until 10:45 a.m. throughout the semester in Math 100. I will hold regular office hours between 1:30 p.m. and 3:30 p.m. on Tuesdays and between 11:00a.m. and 12:00p.m. on Thursdays in Economics 111, my office. Appointments may be made for meetings at other times, if these are inconvenient.

Performance in this course will be judged on the basis of five types of instruments. The final examination will take place on Saturday, 5 May, from 7:30 p.m. until 10:00p.m. It will require the full 2.5 hours and be worth 150 points. Any student who has three or more final examinations scheduled on 5 May has the right to reschedule all exams following the first two. Any student wishing to invoke this right must do so by 29 February.¹

One midterm examination will take 70 minutes and be worth 70 points. It will take place on 13 March unless class progress deviates significantly from expectations. Examinations will

ordinarily consist of multiple choice questions addressing the material in lectures and readings. They may also include short essays.

Graded clicker questions will take place in lecture, without prior announcement, throughout the semester. For this reason, i>clickers are required. They must be registered as described at <http://oit.colorado.edu/node/779>. These questions will contribute 80 points to the final grade.

Graded questions will take place in ten recitations, given by the schedule below. These questions will be analyzed collectively, with the guidance of the teaching assistant, during the recitation. Answers will be due at the end of the recitation period. These questions will contribute 80 points to the final grade.

Homework assignments will be due in each week except for the first week of the semester, the week of the midterm and the last week of the semester. Each of the twelv

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| 26 January | Lecture, Chapter 10 “Measuring a nation’s income” |
| Week of 30 January | Recitation, 8-point exercise |
| 31 January | Lecture, Chapter 11 “Measuring the cost of living” |
| 2 February | Lecture, Chapter 11 “Measuring the cost of living” |
| 3 February | Homework, Chapters 10 and 11 |
| Week of 6 February | Recitation, 8-point exercise |
| 7 February | Lecture, Chapter 12 “Production and growth” |
| 9 February | Lecture, Chapter 12 “Production and growth” |
| 10 February | Homework, Chapter 12 |
| Week of 13 February | Recitation, 8-point exercise |
| 14 February | Lecture, Chapter 13 “Saving, investment, and the financial system” |
| 16 February | Lecture, Chapter 13 “Saving, investment, and the financial system” |
| 17 February | Homework, Chapter 13 |
| Week of 20 February | Recitation, 8-point exercise |
| 21 February | Lecture, Chapter 14 “The basic tools of finance” |
| 23 February | Lecture, Chapter 14 “The basic tools of finance” |
| 24 February | Homework, Chapter 14 |
| Week of 27 February | Recitation, preparation for midterm examination |
| 28 February | Lecture, Chapter 15 “Unemployment” |
| 1 March | Lecture, Chapter 15 “Unemployment” |
| 2 March | Homework, Chapter 15 |
| Week of 5 March | Recitation, preparation for midterm examination |

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| 6 March | Lecture, Chapter 16 “The monetary system” |
| 8 March | Lecture, Chapter 16 “The monetary system” |
| 9 March | Homework, Chapter 16 |
| Week of 12 March | Recitation, 8-point exercise |
| 13 March | Midterm examination |
| 15 March | Lecture, Chapter 17 “Money growth and inflation” |
| 16 March | Homework, Chapter 17 |
| Week of 19 March | Recitation, 8-point exercise |
| 20 March | Lecture, Chapter 17 “Money growth and inflation” |
| 22 March | Lecture, Chapter 18 “Open economy macroeconomics: Basic concepts” |
| 23 March | Homework, Chapter 18 |
| Week of 2 April | Recitation, 8-point exercise |
| 3 April | Lecture, Chapter 18 “Open economy macroeconomics: Basic concepts” |
| 5 April | Lecture, Chapter 19 “A macroeconomic theory of the open economy” |
| 6 April | Homework, Chapter 19 |
| Week of 9 April | Recitation, 8-point exercise |
| 10 April | Lecture, Chapter 19 “A macroeconomic theory of the open economy” |
| 12 April | Lecture, Chapter 20 “Aggregate demand and aggregate supply” |
| 13 April | Homework, Chapter 20 |
| Week of 16 April | Recitation, 8-point exercise |
| 17 April | Lecture, Chapter 20 “Aggregate demand and aggregate supply” |
| 19 April | Lecture, Chapter 21 “The influence of monetary and fiscal policy on |

Students and faculty share responsibility for maintaining an appropriate learning environment. All are subject to the University's policies on Sexual Harassment and Amorous Relationships.⁴ Students who fail to adhere to appropriate behavioral standards may be subject to discipline. Faculty have the professional responsibility to treat students with understanding, dignity and respect, to guide classroom discussion and to set reasonable limits on the manner in which students express opinions.⁵ I am happy to discuss any issues of individual or group treatment in office hours or by appointment.

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. 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.⁶

⁴ University policies regarding Sexual Harassment and Amorous Relationships are available at <http://www.colorado.edu/odh/>. The Office of Discrimination and Harassment can be reached by telephone at 303-492-2127. The Office of Judicial Affairs can be reached at 303-492-5550.

⁵ University policies regarding classroom behavior are available at <http://www.colorado.edu/policies/classbehavior.html> and at http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code

⁶ The Honor Code Council can be contacted by email at 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/honor.html> and at <http://honorcode.colorado.edu/>.