

# INTERMEDIATE MACROECONOMIC THEORY

ECON 3080-002 | SPRING 2015 | MWF 12:00pm -12:50pm | EDUC 155

## COURSE SYLLABUS

### Instructor Information

Instructor: Seamus Xi  
Email: seamusi@coloradoedu  
Office: ECON 206  
Office hours: Monday 02:00pm -03:00pm  
Wednesday 02:00pm -03:00pm  
Appointments outside regular office hours are available on a limited basis.

### Course Website

Desire2Learn(D2L) : <https://learn.coloradoedu/>  
Item scores and supplemental course materials will be posted on D2L.

### Course Description

Macroeconomics is the study of the aggregate economy. The course is roughly divided into two parts. First, you will learn tools to analyze long-run patterns of economic growth, labor markets, and price changes. Next, you will deal with the short-run and discuss monetary policy, fiscal policy, and how they relate to current economic issues.

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playing with these, you 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  
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a stronger understanding of the mechanisms and chains of causality that underlie these issues.

### Texts

Charles I. Jones (2013) *Macroeconomics*, W.W. Norton & Company, 3<sup>rd</sup> Edition.

You are welcome to use any other editions of this book, however you may need to come to office hours or consult a classmate with the 3<sup>rd</sup> edition to determine how the chapters line up. If I assign any problems directly from the textbook, I will reproduce them in full.

### Prerequisites

Economics: ECON 1000 or ECON 2020 or equivalent from another institution  
Mathematics: ECON 1087 and 1088, or MATH 1300, or MATH 1310, or MATH 1081, or MATH 1080, 1089 and 1100, or APPM 1350, or equivalent from another institution

The Department of Economics strictly enforces these prerequisites. In this course, you will use calculus intensively. It is assumed that every student has a working knowledge of basic algebra, calculus, and graphing skills. Relevant math techniques will be briefly reviewed when necessary, but you are responsible for the math requirements of this course.

## Grading

Your course grade will be based on the higher of the following two calculations of your final score. The higher score will be automatically chosen.

Method I		Method II	
Problem Sets	25%	Problem Sets	25%
Midterm I	20%	Higher Midterm	30%
Midterm II	20%	Final Exam	35%
Final Exam	25%	Attendance	10%
Attendance	10%		

**Problem Sets** There will be five problem sets throughout the semester. You may work in groups, but you must turn in your own individual work. The problem sets will be graded primarily on completion. Late work will not be accepted and will receive a zero for the assignment.

**Midterm Exams** There are two midterm exams. The midterms are not thematically cumulative and will test your understanding of the topics covered in the week preceding each exam. If you miss a midterm, your final score will be calculated according to Method I. As such, under no circumstances will an early or make-up midterm be given.

**Final Exam** The final exam is cumulative. The final cannot be dropped due to University policy. If you require accommodation for the final exam due to a scheduling conflict, it is your responsibility to request it. Information on accommodations can be found at <http://colorado.edu/policies/final-examination-policy>.

**Attendance** Attendance will be taken each lecture. You can have up to three absences without your grade being negatively affected. Depending on the total number of lectures, each additional absence will reduce your final score by roughly between a quarter and a third of a percentage point.

**Extra Credit** Extra credit opportunities may become available during the course of the semester. However, any extra credit opportunity will be made available to all students and will not be given on an individual basis.

**Letter Grade** Your final score will be rounded up to the nearest integer and your course grade is determined by the following schedule:

Percentage	Grade	Percentage	Grade
90-100	A	70-79	C
87-89	A-	67-69	C-
83-86	B+	63-66	D+
80-82	B	60-62	D
77-79	B-	57-59	D-
73-76	C+	50-56	F

### **Tentative Exam Dates**

Midterm I	Friday	02/20/2015	Regular class time
Midterm II	Friday	03/03/2015	Regular class time
Final Exam	Tuesday	05/05/2015	1:30pm -04:00pm

All exams will take place in the regular classroom unless otherwise instructed. Other important dates can be found on the CU Academic Calendar:

<http://colorado.edu/academics/academic-calendar>

### **Office Hours**

Office hours are great for having your questions answered in a one-on-one, interactive setting, and I highly encourage you to utilize this resource. If you are unable to visit during the regularly scheduled office hours due to a scheduling conflict, I will be happy to meet with you at an alternative time, subject to availability.

### **Classroom 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 has 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 student's 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 appropriate changes to my records. See policies at <http://coloradoedu/policies/classbehavior.html> and at <http://coloradoedu/studentaffairs/judicialaffairs/code.html#studentcod>

### **Religious Observance Policy**

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. If you have a conflict, please contact me at the beginning of the term so we can make proper arrangements.

### **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