

University of Missouri – Columbia

Fall 2017

ECONOMICS 1015: Principles of Macroeconomics Section 2

Syllabus

Classes: Middlebush Hall 142 (Johnson Auditorium), Tu., Th., 11:00am-12:15pm

Principal Instructor: Vitor Trindade

Head TA: Saroj Dhital

TAs: Aaron Abernathy, Joonhong Ahn, Sanguk Kwon, Zixin “Silvia” Liu

Instructors’ and Class Email: muasecon1015@missouri.edu

Dr. Trindade’s Office Hour: Tuesdays, 9:30-10:30am, or by appointment

TA’s Office Hours: posted on Canvas

Midterm Test dates and times: Test 1: Thursday, September 28, 6:15-7:30pm

Test 2: Tuesday, October 31, 6:15-7:30pm

Final Exam date and time: Wednesday, December 13, 5:30-7:30pm

COURSE POLICIES AND PROCEDURES

Contract

These Course Policies and Procedures are your contract with the class instructors. The class instructors are: the Principal Instructor, the Head TA, and the Regular TAs. Your continued enrollment in this class signifies your agreement with, and adherence to, these Policies.

Course Prerequisite

Economics 1014: Principles of Microeconomics, or equivalent.

Course web page

All course materials, including homework, tests, answer keys, etc., will be available on the Canvas course site at: <http://courses.missouri.edu>.

Course announcements

The instructors will use Canvas for announcements about the class. Some of these may involve important schedule changes. Make sure that you are getting all announcements.

How to communicate with the instructors

NOTE: any emails sent to any of the instructors' personal emails will be ignored! We are simply not able to handle the large volume of emails individually. Instead, all email correspondence should be addressed to the class email: muasecon1015@missouri.edu. One of the instructors will reply within 24 hours.

You must use your official mizzou.edu email. Emails from other accounts (gmail, yahoo, etc.) will be ignored as we cannot verify whether they are legitimate. Email communication is reserved for administrative questions only (class absences, test grading, etc.). Note that most questions on due dates for the homework, test dates, and so on, are already answered either in this syllabus or in the course announcements. Therefore, it is important to keep up to date on course announcements.

For all questions on substantive issues related to the coursework (homework, class explanations, test answers, etc.), you have two choices. The first and most convenient choice is to ask your question on the Canvas discussion forum. Often other people will have the same question and you will find the answer there. Also, the instructors will be monitoring the forum and will answer

your questions if needed. The second choice is to visit one of the instructors (TAs, Head TA, main instructor) during their office hours.

All test regrades and appeals are handled by the Head TA.

Textbook

N. Gregory Mankiw, *Principles of Macroeconomics*, Eighth Edition, Cengage Learning.

This course is part of MU's AutoAccess program. You can access the digital content for the course through Canvas on the first day of class automatically. Your student account will be charged \$108.99 on August 31, 2017 for the cost of the digital course materials.

There is also a required printed text available for sale at The Mizzou Store for \$27.95. In the past, there have been problems accessing the Auto Access version, and the printed version is a relatively inexpensive way to always have access to the textbook.

If you have questions please visit www.themizzoustore/autoaccess or email AutoAccess@missouri.edu.

Students who wish to opt out of either the Auto Access or the printed version, do have the option of doing so, at their own responsibility. You must do so by August 28, 2017. See the AutoAccess hand-out (posted on Canvas) for details on how to do it. If you opt out, please make sure that you do purchase separate access to MindTap from Cengage. MindTap will be used extensively throughout the course, and your work on MindTap will count for your final grade.

Class participation

You are encouraged to ask and answer questions in class, and generally to participate in the discussion. Students that engage in the discussion are more likely to do well.

Requirements and Grading

NOTE: grades will be awarded with + / -. There will be several assignments, worth 1000 points.

Assignment	POINTS	NOTES
Homework	100	There will be several homework assignments spread throughout the semester, all based on MindTap. You'll have a chance to earn approximately 140 points, of which only the first 100 points count. The extra 40 points will cover all missed points, <u>whatever the reason for the missed points may be</u> . Therefore, there is no need for any <u>make-up homework</u> .
i>Clicker Questions	50	See details below. There will be about 75 clicker points available. The extra points cover any questions missed,

		<u>whatever the reason for missing them may be. Therefore, there is no need for make-up clicker questions.</u>
Midterm Test 1	250	Covers material discussed in class up to Midterm Test 1.
Midterm Test 2	250	Covers material discussed in class after Midterm Test 1 and up to Midterm Test 2.
Final Exam	350	Comprehensive Final Exam. Covers the material of the entire semester.
TOTAL	1000	

Your grade is determined as follows:

If your total points are	Your guaranteed grade is:
≥ 900	A-
≥ 800	B-
≥ 700	C-
≥ 600	D-

i>Clicker

50 points of the course grade depend on your participation in i>Clicker questions. There will be several questions per class, typically some at the beginning of the period, some in the middle, and some at the end. It is up to the instructor to determine the points awarded per question, and these will typically vary over the semester. One typical scheme will be to award 0.1 point for any answer (this is your participation credit), a 0.1 point for the correct answer (this is your knowledge credit), and 1 point for answering all questions in a given class (this is your attendance credit). A typical class will have 3 points, for a total of about 75 points over the whole semester. Since you only need 50 points, even if you miss a few you can still get the full points needed. This policy covers any questions that you may have missed, whatever the reason for the missed points may be. Therefore, there is no need for any make-up clicker questions.

The deadline for having your i>Clicker ready is Thursday, August 31. Beginning on this date, the i>Clicker questions start counting for the grade. But you are highly encouraged to be ready in the first week. I will use about 20 minutes on Thursday, August 24 to help you setting up your account with REEF. Bring a device to access the internet and your clicker device on that day! We'll do a few trial runs both on Thursday, August 24 and on Tuesday, August 29. This will leave enough time to resolve any issues you might encounter.

You will need an account with REEF Education if you don't already have one. **You must do this through Canvas. Go to Canvas, click on the "REEF Polling Link" tab, then click on the "REEF Polling" link.** Even if you already have an account with REEF, you need to go to through this link, find the Economics 1015 course and join it. Only this way can we be sure that your clicker

scored is properly accounted on Canvas. You have two main options to answer questions in class:

- (1) Purchase an i>Clicker remote at the Bookstore and bring it to every class. This should cost \$58.70 and it will be good through your entire stay at MU with no further expenses. Therefore, if you use this option ignore any subscription related issues from REEF. Your account is already paid for when you purchase the i>Clicker. You must add your i>clicker ID (the number under the barcode on the back of your i>Clicker) to your REEF account.
- (2) Use your cell phone or laptop. You will need to download the REEF app for this purpose. Furthermore, you need to pay about \$10 per semester for the REEF subscription. If you choose this option, instructors will not be responsible for connectivity issues.

If this is your first time using i>Clicker or REEF: you are strongly encouraged to go to the REEF student support table that is typically set up in the Student Center. More information will be communicated as it is made available. The REEF representative there can help you register and answer any questions you might have. This will ensure proper linking with the class.

Make-Up Tests

Make-up tests are for true and certified emergencies only. The certification will be a doctor's note, an obituary notice, etc. Having to attend your cousin's wedding is not an emergency!

Extra Credit

There will be an opportunity for up to 40 points of extra credit. This will consist of a video project to be posted on youtube, related to the class material. The deadline for this project will be Tuesday, November 28. Your video must be between 3 and 6 minutes long. You must form groups of no more than 5 students to produce the video. Once you're done, send an email to the class email with the link to the video, listing the students in the group. If you are willing for the instructor to show the video in class, please state so in the email.

In this project, you will try to explain one of the concepts discussed in the class to someone who has not taken the class. Suppose for example that you'd like to explain the notion of a bank run to a college freshman who has never taken economics. How would you do that? Can you find a situation in which you can act out the problem, while at the same time explaining it? Does your end result help do that? In the example of bank runs, you would not just have people lining up, and making jokes about the situation; rather, you would attempt to explain the concept of fractional reserve banking, and how that would explain the bank run (if banks kept 100% reserves there would not be a problem with a bank run).

The video projects will be graded by the TAs, according to the following criteria:

- 1- How relevant the video is to the class material. The video must relate to one topic of the class, for example: international trade, the tools of finance, recessions, and so on.
- 2- How interesting and original the video is. This is of course a subjective assessment, but as an example, let's say that you just essentially read a text: that is not very interesting. Let's say you

act out a situation, for example people lining up to withdraw their money during a bank run, while at the same time discussing it: this is clearly more interesting.

3- How the video helps in explaining some concept in class. For full score it's not enough to simply have an interesting video, it must be helpful in explaining a concept.

One good first step to inspire yourself is to search "ECON 1015 extra credit" on youtube. You will find videos submitted in previous semesters.

Besides the video project, there are no opportunities to replace the credit you did receive on regular assignments, as these would be unfair to all students.

Academic Integrity

Academic integrity is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards breaches of the academic integrity rules as extremely serious matters. Sanctions for such a breach may include academic sanctions from the instructor, including failing the course for any violation, to disciplinary sanctions ranging from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, collaboration, or any other form of cheating, consult the course instructor.

Students with Disabilities

If you anticipate barriers related to the format or requirements of this course, if you have emergency medical information to share with me, or if you need to make arrangements in case the building must be evacuated, please let me know as soon as possible.

If disability related accommodations are necessary (for example, a note taker, extended time on exams, captioning), please establish an accommodation plan with the Disability Center (disabilitycenter.missouri.edu, S5 Memorial Union, 573- 882-4696), and then notify me of your eligibility for reasonable accommodations. For other MU resources for persons with disabilities, visit ada.missouri.edu.

Intellectual Pluralism

The University community welcomes intellectual diversity and respects student rights. Students who have questions or concerns regarding the atmosphere in this class (including respect for diverse opinions) may contact the Departmental Chair or Divisional Director; the Director of the [Office of Students Rights and Responsibilities](http://osrr.missouri.edu/) (<http://osrr.missouri.edu/>); or the [MU Equity Office](http://equity.missouri.edu/) (<http://equity.missouri.edu/>), or by email at equity@missouri.edu. All students will have the opportunity to submit an anonymous evaluation of the instructor(s) at the end of the course.

Academic Inquiry, Course Discussion and Privacy

University of Missouri System Executive Order No. 38 lays out principles regarding the sanctity of classroom discussions at the university. The policy is described fully in Section 200.015 of the Collected Rules and Regulations. In this class, students may not make audio or video recordings of course activity, except students permitted to record as an accommodation under Section 240.040 of the Collected Rules. All other students who record and/or distribute audio or video recordings of class activity are subject to discipline in accordance with provisions of Section 200.020 of the Collected Rules and Regulations of the University of Missouri pertaining to student conduct matters.

Those students who are permitted to record are not permitted to redistribute audio or video recordings of statements or comments from the course to individuals who are not students in the course without the express permission of the faculty member and of any students who are recorded. Students found to have violated this policy are subject to discipline in accordance with provisions of Section 200.020 of the Collected Rules and Regulations of the University of Missouri pertaining to student conduct matters.

Intellectual Property Notice

All course materials including but not limited to the syllabus, course assignments, study guides, learning guides, online lecture videos and content, and lab book (i.e. course pack) are property of the instructor and University and may not be shared online or distributed in any manner to others. Students are prohibited from posting course materials or notes online and from selling notes to or being paid for taking notes by any person or commercial firm without the express written permission of the professor teaching this course. Doing so will constitute both an academic integrity violation and a copyright violation. Violations of copyright laws could subject you to civil penalties and criminal liability. Violations of academic integrity may subject you to disciplinary action under University policies.

TENTATIVE SCHEDULE OF CLASSES (MAY CHANGE!)

DATES	TOPICS	READINGS / NOTES
August 22	Introduction to the class: class content and policies. Thinking like an economist	Chapter 2
August 24	The gains from trade	Chapter 3
August 29, 31	The national income	Chapter 10
September 5	The cost-of-living	Chapter 11
September 7	Production and growth	Chapter 12
September 12	Savings and Investment	Chapter 13
September 14	The tools of finance	Chapter 14
September 19, 21	Unemployment	Chapter 15
September 26	The Monetary System	Chapter 16
September 28	Review for Test 1	We'll go over the sample Test 1.
Thursday, September 28, 6:15-7:30pm	Test 1	Test 1 will cover chapters 2, 3, 10-14. Locations to be announced.
October 3	No class meeting, in lieu of the test.	
October 5	The Monetary System (continued)	Chapter 16
October 10, 12	Money Growth and Inflation	Chapter 17
October 17	Open-Economy Macroeconomics	Chapter 18
October 19, 24	A Macroeconomic Theory of the Open Economy	Chapter 19
October 26	The Aggregate Demand- Aggregate Supply Model	Chapter 20
October 31	Review for Test 2	We'll go over the sample Test 2.
Tuesday, October 31, 6:15-7:30pm	Test 2	Test 2 will cover Chapters 15-18. Locations to be announced.
November 2	No class meeting, in lieu of the test.	

DATES	TOPICS	READINGS / NOTES
November 7	The Aggregate Demand-Aggregate Supply Model (continued)	Chapter 20
November 9, 14	Monetary and Fiscal Policy	Chapter 21
November 16, 28	Trade-off between inflation and unemployment	Chapter 22
November 30, December 5	(Time-permitting) International Trade	Chapter 9
December 7	Six debates over macroeconomic policy Review for final exam	Chapter 23 We'll go over the sample Final Exam.
Wednesday, December 13, 5:30-7:30 p.m.	FINAL EXAM	The final exam is <u>cumulative</u>. Locations to be announced.