# Econs 102 Section 1, Fundamentals of Macroeconomics, 3 Credits, Summer 2016 MTWRF 10:30-11:45 at Food Sci/Human Nutr Building T0101

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Office: Hulbert Hall #323D

Office Hours: 12-1PM everyday (after class). I am almost always around, otherwise.

#### Required Materials:

• WSU Macroeconomics package (incl. Paul Krugman & Robin Wells Macroeconomics in Modules 3<sup>rd</sup> edition + LaunchPad +

NetTutor + MobLab)
ISBN: 9781319050825

\$120.85

 Top Hat subscription \$24 one semester

Final Exam: Wednesday, June 15th, 2016, 10:30-11:45 (non-negotiable)

Prerequisites: MATH 101, 103, 105, 106, 107, 108, 171, 201, 202, STAT 205, or 212; or concurrent enrollment in Math 106, 107, 108, 171, 201, 202, or STAT 212; or ALEKS placement score of 40% or higher.

Blackboard: <a href="http://learn.wsu.edu/">http://learn.wsu.edu/</a>
Mob Lab: <a href="www.MobLab.com">www.MobLab.com</a>
Top Hat: <a href="www.tophat.com">www.tophat.com</a>

Join Code: 068052

## **Course Overview**

Macroeconomics is the study of the overall economic activity that takes place in a society. Unlike microeconomics, which focuses on the behavior of individual units like people, firms, and industries, macroeconomics looks at the whole economy on a state, national, and international level. Macroeconomics aggregates individual units into large groups, so we consider how all the economy might react to changes. We do this by looking at measures of the economy as a whole—Gross Domestic Product (GDP), inflation, unemployment, or trade balances. We can estimate how government policy can hurt or help the economy. What causes business cycles? Will tax cuts really make us better off if we cut government spending? Is a low interest rate policy from the Federal Reserve always in the best interest of economic growth? Do free trade acts really cost the US jobs? Macroeconomic analysis provides the tools to help answer these questions.

## **Course Goals**

The learning goals for the Fundamentals of Macroeconomics specified by the School of Economic Sciences include:

- Learn the basic terminology of macroeconomics.
- Learn how to use theoretic models to describe the world.
- Learn how to apply models to give policy recommendations.
- Improve analytical thinking.

## **Grading**

Assignment	Share of Grade	
LaunchPad	26%	
Net Tutor	10%	
Attendance & Participation	8%	
Test 1	11%	
Test 2	12%	
Test 3	14%	
Final Exam	19%	

Grade Range	Letter Grade	Grade Range	Letter Grade
93-100%	Α	73-76.99%	С
90-92.99%	A-	70-72.99%	C-
87-89.99%	B+	67-69.99%	D+
83-86.99%	В	63-66.99%	D
80-82.99%	B-	<63%	F
77-79.99%	C+		

## **Course Work**

#### **LaunchPad Problem Sets:**

There are a graded problem sets in LaunchPad, one for each section we cover in class. On each assignment you are allowed 2 attempts, and I will only count the higher score of the two. Try to do the first attempt closed book. This will help you practice for the exams. Correct answers to all questions will be available after the due date has passed. You are not allowed to submit your LaunchPad assignments past the due date. I drop one assignment. These assignments account for 26 percent of your grade.

To navigate and start using LaunchPad please consult the Get Started guide and/or view this video. If you have problems registering, purchasing, or logging in, please contact Customer Support. You can reach a representative 24 hours a day, 7 days a week:

- through the online form by chat Or from 9 a.m. to 3 a.m. EST, 7 days a week:
- by phone at (800) 936-6899

#### **Net Tutor – Writing Assignments:**

Writing assignments are completed and graded via Net Tutor. You access Net Tutor through blackboard. There are 3 assignments. These together are worth 10 percent of your grade. After your first submission you will receive feedback from Net Tutor. You are graded in two areas: economic analysis and writing. After receiving feedback, you will have one chance to revise and resubmit your essay. I will count only the higher of the two grades for *each* assignment. You cannot do any submissions after the due date. Do not procrastinate.

### **Top Hat:**

We will be using the Top Hat classroom response system in class. This will count attendance, as well as towards your participation. You will be able to submit answers to in-class questions using Apple or Android smartphones and tablets, laptops, or through text message.

The Student Quick Start Guide is on blackboard. An email invitation has been sent to your school email account (if you don't receive this email, you can register by visiting our course website tophat.com/e/068052). For technical support, contact them at by calling (888) 663-5491 or by emailing <a href="mailto:support@tophat.com">support@tophat.com</a>.

Top Hat will require a paid subscription, and the standard pricing for the cheapest option is \$24 for 4-months. For a full breakdown of all subscription options available please visit <a href="www.tophat.com/pricing">www.tophat.com/pricing</a>.

#### **Attendance:**

I allow 3 absences without questions asked. Above this, I will only grant more under extraneous circumstances. Come to class and participate, you won't regret it!

#### **Participation:**

Read before coming to class. My lectures and daily quizzes are designed with this in mind.

#### Mob Lab:

In-class economic games/experiments. I will send out an invite before we do these. We will probably do 2 or 3 of these through the course of the semester. This will count towards your participation grade. **Do not** purchase this separately, it is included in your textbook bundle.

#### **Tests and Final:**

There are four tests during the semester, each increasing in worth from 11%, 12%, and 14%, and 19% of your class grade. **You cannot postpone a test!** Requests for early dates will not be granted except under rare and unavoidable (in *my* judgment) circumstances. These requests must be made **before** the day of the test. Obviously, no phones allowed. Calculators of any kind (except for the kind in your phone) are allowed. I reserve the right to confiscate your test during the exam and give you a zero should you be found using your phone.

Do not miss the tests. You are in college, welcome to adulthood. If you miss an exam you will receive a zero.

**Academic Rule 80**: A student will not be granted special examinations for the purpose of leaving the institution before the close of the semester.

NO EARLY FINAL EXAMS. There are no exceptions to this policy. Students should determine final exam times and dates before making travel or vacation plans at the close of each semester.

**Academic Rule 78**: During final examination week, if the scheduled arrangement results in students having three or more examinations scheduled for any one day, any one of their instructors is authorized to excuse the students from the regularly scheduled examination and give a final examination to the students during the special exams time blocks.

In cases of difficulty in arriving at a solution, students shall refer the matter to the chairpersons of their departments or to their academic advisors.

See: https://provost.wsu.edu/2014/08/15/reminders-of-key-policies/

In the event of a medical excuse or other serious problems, exceptions to this no-makeup policy will be considered following University policies. See Office of the Registrar, Our Academic Regulations, #73 Absences: <a href="http://registrar.wsu.edu/academic-regulations/">http://registrar.wsu.edu/academic-regulations/</a> (you will need to scroll down.)

#### **Instructor Interaction**

I am available in my office by appointments. I will almost always be available after class. I can also answer emails. Questions for me should focus on course content and personal or confidential information. Try to work out problems with technology on your own or with technical support. I do not answer emails on Saturday or Sunday, so please do not procrastinate!

## **Incomplete Grade Policy**

Incompletes are granted only with permission of the instructor and are subject to the following guidelines:

- 1. Students must request an incomplete in writing or by e-mail from the instructor before the end of the semester.
- 2. The request must be signed and dated by the student (or identified by student's e-mail address), and must explain the reasons behind the request for the incomplete.
- 3. In order to be considered for an incomplete, a student must have a passing grade on the completed assignments.
- 4. If extraordinary circumstances (e.g., family emergency, serious illness) are involved and are documented to the instructor's satisfaction, the professor/instructor retains the discretion to grant an incomplete even if the minimum conditions outlined above are not met.

If an incomplete is granted, then the standard WSU policy applies (i.e., all work must be completed within one full year from the end of the enrollment semester at issue. Otherwise, an automatic grade of F, or failing, will be entered on the student's transcript).

#### **WSU Academic Honesty Statement:**

As an institution of higher education, Washington State University is committed to principles of truth and academic honesty. All members of the University community share the responsibility for maintaining and supporting these principles. When a student enrolls in Washington State University, the student assumes an obligation to pursue academic endeavors in a manner consistent with the standards of academic integrity adopted by the University. To maintain the academic integrity of the community, the University cannot tolerate acts of academic dishonesty including any forms of cheating, plagiarism, or fabrication. Washington State University reserves the right and the power to discipline or to exclude students who engage in academic dishonesty. Students found responsible

for academic integrity violations may receive an F on the particular assignment or exam, as well as an F for the course. Serious and/or repeated offenses may result in referral to the Office of Student Standards and Accountability and expulsion from WSU. Cheating is defined in the Standards for Student Conduct WAC 504-26-010 (3).

You can learn more about Academic Integrity on your campus using the URL listed in the Academic Regulations section or to <a href="http://www.academicintegrity.wsu.edu/">http://www.academicintegrity.wsu.edu/</a>. Please use these resources to ensure that you don't inadvertently violate WSU's standard of conduct.

#### **Students with Disabilities**

Reasonable accommodations are available for students with a documented disability. If you have a disability and need accommodations to fully participate in this class, please either visit or call the Access Center (Washington Building 217; 509-335-3417) to schedule an appointment with an Access Advisor. All accommodations MUST be approved through the Access Center. For more information contact a Disability Specialist at 509-335-3417, or on-line via <a href="http://accesscenter.wsu.edu">http://accesscenter.wsu.edu</a>, <a href="https://accesscenter.wsu.edu">Access.Center@wsu.edu</a>.

## **Safety and Emergency Notification**

Washington State University is committed to enhancing the safety of the students, faculty, staff, and visitors. It is highly recommended that you review the Campus Safety Plan (<a href="http://safetyplan.wsu.edu/">http://safetyplan.wsu.edu/</a>) and visit the Office of Emergency Management web site (<a href="http://oem.wsu.edu/">http://oem.wsu.edu/</a>) for a comprehensive listing of university policies, procedures, statistics, and information related to campus safety, emergency management, and the health and welfare of the campus community.

Week	Date	Section	Module	Topic	Homework
	Monday, May 9, 2016	1	1	Basic Economic Concepts	
		1	2	Production Possibility Frontier	
	Tuesday, May 10, 2016	2	4	Demand	HW Section 1
		2	5	Supply and Equilibrium	
1	Wednesday, May 11, 2016	2	6	Changes in Equilibrium	
	Thursday, May 12, 2016	2	7	Price Controls and Quantity Controls	
		3	9	Intro to Macro	HW Section 2
	Friday, May 13, 2016	3	10	The Circular-Flow Diagram and the National Accounts	
				Review	
	Monday, May 16, 2016			Exam 1	Exam 1
	Tuesday, May 17, 2016	3	11	GDP	
		3	12	Interpreting Real GDP	HW Section 3
2	Wednesday, May 18, 2016	4	13	Defining Unemployment	
۷		4	14	Categories of Unemployment	Writing Assignment #1
	Thursday, May 19, 2016	4	15	The Costs of Inflation	
	Friday, May 20, 2016	4	16	Measuring Inflation	
		5	17	Source of Long-Run Economic Growth	HW Section 4
	Monday, May 23, 2016	5	18	Productivity and Growth	
	Tuesday, May 24, 2016	5	19	Long run Growth Policy	
		6	21	The Market for Loanable Funds	HW Section 5
2	Wednesday, May 25, 2016	6	23	The Financial System	HW Section 6
3				Review	
	Thursday, May 26, 2016			Exam 2	Exam 2
	Friday, May 27, 2016	7	24	The Multiplier	Writing Assignment #2
		7	25	Consumption and Investment	

-	Monday, May 30, 2016			Memorial Day - No Class	
	Tuesday, May 31, 2016	7	26	The Income-Expenditure Model	
	Wednesday, June 1, 2016	8	27	Aggregate Demand	HW Section 7
4		8	28	Aggregate Supply	
	Thursday, June 2, 2016	8	29	The AD-AS Model	
		9	30	Fiscal Policy Basics	HW Section 8
	Friday, June 3, 2016	9	32	<b>Budget Deficits and the Public Debt</b>	
	Monday, June 6, 2016	10	33	<b>Defining and Measuring Money</b>	HW Section 9
		10	34	<b>Banking and Money Creation</b>	
_	Tuesday, June 7, 2016	10	35	The Federal Reserve System	HW Section 10
				Review	
5	Wednesday, June 8, 2016			Exam 3	Exam 3
	Thursday, June 9, 2016	11	36	The Fed and Monetary Policy	
		11	38	Monetary Policy and the Interest Rate	
	Friday, June 10, 2016	11	39	Money, Output, and Prices in the Long Run	Writing Assignment #3
		12	40	Inflation, Disinflation, & Deflation	HW Section 11
6	Monday, June 13, 2016	12	42	Crises and Consequences	
		13	43	Capital Flows and the Balance of Payments	HW Section 12
	Tuesday, June 14, 2016	13	44	The Foreign Exchange Market	HW Section 13
				Review	
	Wednesday, June 15, 2016			Final Exam	Final Exam