Course Syllabus

ECONS 102

Fundamentals of Macroeconomics

Disclaimer: This syllabus is subject to change without prior notice to facilitate instructional and/or student needs. Such changes will be noted in an announcement in the Canvas Workspace.

Course Details

Instructor: Aditi Surve (aditi.surve@wsu.edu (mailto:namloc.nguyen@wsu.edu))

IMPORTANT: Visit the course "More Information (https://wsu.instructure.com/courses/1658849/external_tools/retrieve?display=borderless&url=https://apps.aoi.wsu.edu/coursemoreinfo/course_more_info.aspx)_" page to review details about textbooks, course materials, media, proctor requirements, and any fees associated with this course.

Note that we won't have any "live classes" and the course is 100% web-based. All the materials needed for the course will be uploaded on Canvas or emailed to the students. That is why it is crucial for all students to check their email and the Canvas course space regularly.

When you go to Canvas > Modules, you should see there a list of your to-dos per week, and going to Canvas > Course Schedule should show you the deadlines of the requirements that you have to submit for the entire semester. Should there be changes in the schedule, I will let you know.

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 and firms, macroeconomics looks at large sectors of the economy, like government, households, business and international trade. Macroeconomics aggregates individual units into large groups, so we consider how all the households together might react to higher prices, how a change in interest rates affects the investment decisions of the business sector as a group, or how exchange rates impact imports and exports.

By looking at the large sectors we see the structure of the economy and the relationships between sectors. We look at measures of the economy as a whole–Gross Domestic Product (GDP), inflation, unemployment, the trade balance—things that tell us about the overall level of economic activity, how

the economy is doing and what causes business cycles. Most interesting of all, we can judge how government policy can hurt or help the economy. Will tax cuts really make us better off if we cut government spending to fund them? 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? The macroeconomic analysis provides the tools to answer these questions.

Course Prerequisite

Course Prerequisite: MATH 101, MATH 103 (or higher) or concurrent enrollment, MGTOP 215, STAT 205, STAT 212 or concurrent enrollment, or a minimum ALEKS score of 40%. Enrollment not allowed if credit earned for ECONS 198 with a C or higher and ECONS 101.

Student Learning Outcomes (SLOs)

Upon completion of this course, you should understand and be familiar with the how the economy operates in a market-oriented country like the United States, with an emphasis on government policy impacts. The learning goals for Fundamentals of Macroeconomics include the following.

Students will:

- Learn the basic terminology of macroeconomics.
- Be able to apply the concepts of choice and opportunity cost to basic situations
- involving scarcity and clearly identify feasible choices.
- Understand the circular flow of the economy.
- Understand how the level of economic activity in an economy is determined.
- Understand the gains from international trade.
- Understand how a market-based economy achieves short-run and long-run
- levels of output.
- 2Be able to critically appraise how government policies, monetary policies, and
- policies on spending and taxes, in particular, affect GDP, unemployment, in-
- flation, and growth.
- Understand how the US economy interacts with the world economy.
- Be able to analyze the foreign exchange market and balance of payments, and
- understand the relationship to international trade and capital flows.

Course Work

The required text for this course is the Macroeconomics in Modules, 5th edition, by Krugman and Wells with NetTA and Achieve access. You can purchase your Achieve access that comes with an e-book by clicking through any of the homework links on Canvas. See instructions under "Achieve Assignments" section below. A physical copy of the book is not required so the e-book that comes

with your Achieve access already suffices. (Note: Achieve is what replaced Sapling.)

Required Web Access

Canvas - course information, material, and links will be posted

Achieve - for online homework and possible extra credit opportunity. An electronic copy of the textbook is also available there. Please access Achieve through the links found on Canvas > Assignments > Achieve Assignment.

NetTA - Writing assignments must be submitted to NetTA via Canvas through each of the writing assignment links.

All the weekly assignments and assessments in Achieve and the essays through NetTA are accessed through the links on Canvas. Always use the links on Canvas to access Achieve and NetTA. USE GOOGLE CHROME TO AVOID ANY PROBLEMS WITH NetTA

Homework: Achieve Assignments (20%): (10 best weeks out of 12 - 2% per week)

There will be 41 graded assignments in Achieve, spread over 12 weeks of homework. Your two lowest-scoring weeks will be dropped. Therefore, 10 best of the 12 weeks of Achieve assignments will account for 2% each for a total of 20% of your grade. This correction will occur at the end of the semester before final grades are submitted.

After each attempt, you will know whether or not you got each problem right or wrong. If you answer a question incorrectly, you will be allowed unlimited additional attempts for a partial credit (98% after attempt one, 96% after attempt two, 94% after attempt three, and so on.) Note that when you restart questions, you will have to recomplete the parts you got correct as well as those you did not. The solutions and further explanation will appear after the due date of each homework. Except for the due date itself, there is no time limit for you to complete the assignment so you can always pause and go back to it once you have already started. However, be sure to complete the assignment before the due date to avoid the late submission deductions (more details on section "Late Submission" section below).

Consult the Course Schedule for the due dates. Note that all the homework are due at 9:00PM (Pacific Time) on the due date indicated on the Course Schedule.

Instructions for accessing homework

Find the link to the Achieve assignment every week by clicking on the "Assignments" section on the left of the course space where all the links are found. On your first access, click on any of the Achieve assignment link to launch the assignment. Select your access/purchase option and continue to your assignment page. Make sure to access all your Achieve assignments through the appropriate links via Canvas > Assignments. Each of the assignments will be visible after the due date of the previous assignment.

Need Help? Answers to many common questions are found in the Student Support Community. If you need direct assistance you can also contact technical support: https://macmillan.force.com/
macmillan.force.com/
https://macmillan.force.com/

Exams (50%): (Exam 1-3: 10% each; Final Exam: 20%)

Exams 1-3 are non-cumulative exams that covers the lectures discussed after the previous exam up to the last lecture before the current exam. The Final exam is a comprehensive exam that covers the lectures from the beginning to the end of the semester.

Each exam is uploaded on Canvas > "Assignments" and will be timed. Students are given 60 minutes to answer each of the first 3 exams, and 120 minutes to answer the Final exam. "Opening" and due dates of the exams are posted on the Course schedule.

Each exam will be open for more than a day so students can schedule taking the exam for a continuous one-hour (for the first three exams) or continuous 2 hours (for the final exam), on their most convenient time within the given time frame before the due date without any deductions. Late submissions will be subject to deductions as detailed in the "Late Submission" section below.

There is only one attempt given to a student to take the exam. Once you have started the test, there is no option to "pause" the exam i.e. the timer will continuously run until the time runs out. That being said, make sure that you can commit to answering the test for a continuous one hour (for the first 3 exams) or continuous 2 hours (for the final exam), once you have started the test. When you are done with your exam, click on the "Submit Quiz" at the bottom of page. Do not click the submit button unless you are done with your exam.

Test availability time frames and due dates can be found in the Course Schedule.

Writing Assignments via NetTA (30%): (Best 3 of 4 - 10% each)

There are 4 writing assignments which give you topics and a rubric that tells you the grading criteria. These assignment files are available in the "Assignments" tab on the left navigation panel in Canvas. All students must submit their writing assignment via the "Drop your file here" box by following each of the writing assignment links on Canvas > Assignments > WA #. The writing prompts are in the corresponding link in Canvas, along with the due dates and a rubric that tells you the grading criteria for each assignment. Please do not wait until the last minute to submit your assignment, and give sufficient time to allow for any technical glitch. Late submissions are subject to deductions (see "Late submission" section below). When you submit an assignment, include Washington State University, your name and the instructor's name at the top. Each of the writing assignment will be worth 10% of your grade, for a total of 30% as the assignment with the lowest score among the 4 will be dropped.

Consult the Course Schedule for the due dates. Note that all the homework are due at 9:00PM (PST) on the due date indicated on the Course Schedule. I STRONGLY recommend that you do not wait

until that night because that is when problems occur and you can allow time for any technical problems that may arise. After your first submission, if you do not get 100%, you may take the feedback and write a second draft and resubmit it to NetTA via the "WA # (Second Submission)" link on Canvas > Assignments > WA # (Second Submission), within five calendar days since the feedback on your first draft was returned. Make sure to submit it to the "Second Submission" link, and not to the original WA link. There is no risk on resubmitting because I will consider the higher score between the two submissions.

Extra Credits

Extra credit assignments may be offered at the discretion of the instructor.

There is an open book syllabus quiz provided at the beginning of the semester. If you complete it with 100% grade within the first week of the course, it is worth 0.5% extra credit. Taking and passing the syllabus quiz with a perfect score is a prerequisite to discussing exceptions such as late assignments or alternative schedules, i.e. if you send me an email requesting a meeting for an exception, I'll check if you've completed the syllabus quiz before scheduling something with you. This quiz is designed to highlight key policies to make the semester run smoothly.

Grading

As an indication of the student's progress to date, students should be able to calculate their grades using the following table by adding up the scores they have received in each category weighted by the percentages below. Your course average will be calculated using the following weights:

Assignment Breakdown

Assignment	Percent of Overall Grade
Writing Assignments (10% each for 3 highest of 4)	30%
Achieve Assignments (2% each for 10 highest of 12)	20%
Exams (10% for the first 3 exams, 20% for the final)	50%
Total	100%

After calculating your course average, letter grades for the course are then assigned according the following schedule:

Grading Schema

Grade Percent	Grade	Percent
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Α	93.0-100%	С	73.0-76.9%
A-	90.0-92.9%	C-	70.0-72.9%
B+	87.0-89.9%	D+	65.0-69.9%
В	83.0-86.9%	D	60.0-64.9%
B-	80.0-82.9%	F	< 60.0%
C+	77.0-79.9%		

Note: You have to attain the lower bound of the grade range in order to obtain that grade. For example, if your course average is 79.999, you will get a C+, and only when you attain 80.000 or higher will you get a B-.

Note: Due to the way that two weeks of Homework (Achieve Assignments) will be dropped, the grade in canvas may be slightly lower than your final grade. There is a grade projection sheet that will help you project the effect of your current grades.

Instructor Interaction

If you have any concerns regarding the course, you can email me and I will try my best to help you. If the concerns cannot be accommodated via email or you prefer to speak with me, please email me and set up an appointment. Depending on the developments on COVID restrictions, I am open to meeting with you in my office or via Zoom.

Late Work Policy

- Exams: -10% from your total score for every "within" one hour late from the deadline. This means that you get an automatic zero if you submit beyond 10 hours after the deadline.
- Achieve Assignment: -30% cumulative penalty per day late from the deadline. This means that you get an automatic zero if you submit beyond 3 days after the deadline.
- Writing Assignment: -10% for every "within" one hour late from the deadline. This means that you
 get an automatic zero if you submit beyond 10 hours after the deadline.

Disclaimer: By default, I won't allow for make-up exams/assignments. But if serious circumstances arise, where extended hospitalization or an equivalent event occurs, the instructor will try to work with the student to make arrangements. Please email me as soon as possible. The decision to allow for another arrangement will be at the instructor's discretion.

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Incomplete Grade Policy (Academic Rule 90h)

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

- 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, there are two main conditions:
 - 1. A student must complete a minimum of 75 percent of the assigned course work.
 - 2. A student must have a mathematical possibility of scoring a 60 percent or above for the entire course.
- 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 in item 3 above are not met.

If an incomplete is granted, 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, unless a shorter time is specified by the instructor. Otherwise, an automatic grade of "F," or failing, will be entered on the student's transcript).

Credit Hour Equivalent

Academic credit is a measure of the total minimum time commitment required of a typical student in a specific course. For the WSU semester system, one semester credit is assigned for a minimum of 45 hours of student effort. See Academic regulation 27.

For a 15-week course, students should expect to spend a minimum of 9 hours per week for each online 3-credit course engaged in activities including, but not limited to: reading, listening to/viewing media, completing assignments and reviewing instructor feedback, contributing to discussions, conducting research, studying for and completing assessments, etc.

For a 7-week course, students should expect to spend a minimum of 19 hours per week for each online 3-credit course engaged in the activities as listed above.

For Graduate Students

The Graduate Student Rights and Responsibilities describes procedures for channeling graduate student complaints, grievances, and concerns to faculty, staff and administrators for appropriate action. In conjunction with this document, graduate students must adhere to the Graduate School's Policies and Procedures. While these rights and responsibilities outline the complaint process, students are encouraged to use the Graduate School Deans for guidance and advice on conflicts that may arise at any point during their course of study at the University.

Academic Integrity

You are responsible for reading WSU's <u>Academic Integrity Policy (https://communitystandards.wsu.edu/policies-and-reporting/academic-integrity-policy/)</u>, which is based on <u>Washington State law (https://apps.leg.wa.gov/wac/default.aspx?cite=504-26-202)</u>. If you cheat in your work in this class you will:

- Incur a penalty up to and including failing the assignment, exam, quiz, course requirement, or the course itself.
- Be reported to the Center for Community Standards (https://communitystandards.wsu.edu/).
- Have the right to appeal my decision.
- Not be able to drop the course or withdraw from the course until the **appeals** process is finished.

If you have any questions about what you can and cannot do in this course, ask me.

If you want to ask for a change in my decision about academic integrity, use the form (https://cm.maxient.com/reportingform.php?WashingtonStateUniv&layout_id=10) at the Center for Community
Standards (https://communitystandards.wsu.edu/) website. You must submit this request within 21 calendar days of the decision.

Copyright

Any course-related materials, presentations, lectures, etc. are the instructor's intellectual property and may be protected by copyright. The use of University electronic resources for commercial purposes, including advertising to other students to buy notes, is a violation of WSU's computer abuses and theft policy (WAC 504-26-218). Selling class notes through commercial note taking services without written advance permission from the faculty, could be viewed as be as copyright infringement and/or academic integrity violation, WAC 504-26-010 (3)(a,b,c,i).

Academic Regulations

Students enrolled in online courses are subject to the same University academic regulations as oncampus students. For the most accurate and up to date information go to <u>Academic Regulations</u> (https://registrar.wsu.edu/academic-regulations/).

Lauren's Promise: WSU's Commitment to Address Discrimination and Harassment

On October 22, 2018, Lauren McCluskey, 21 years old, was murdered by a man she briefly dated on the University of Utah campus, where she was a student. Lauren was raised in Pullman, Washington. Together with her parents, who are professors at WSU, this university community stands firmly behind Lauren's Promise: **WSU will listen and facilitate support and reporting options if someone is threatening you.**

WSU prohibits discrimination and sexual misbehavior. Discrimination includes discriminatory harassment, sexual harassment, and sexual misbehavior. Sexual misbehavior includes stalking, violence between intimate partners, and all types of sexual violence.

If you are in immediate danger, call 911.

If you have experienced or have witnessed discriminatory behavior, you can contact the WSU Office of Civil Rights Compliance & Investigation (CRCI) and/or the WSU Title IX Coordinator (https://crci.wsu.edu/title-ix/) at 509-335-8288. These offices can give you confidential resources and explain your choices to report the behavior. (Go to crci.wsu.edu (https://crci.wsu.edu/title-ix/) for more information).

See Policy Prohibiting Discrimination, Discriminatory Harassment, Sexual Harassment, and Sex and Gender Based Violence (Executive Policy 15 (https://policies.wsu.edu/prf/index/manuals/executive-policy-manual/ep15/) and WSU Standards of Conduct for Students (Chapter 504-26 WAC (https://app.leg.wa.gov/WAC/default.aspx?cite=504-26).

Reasonable Accommodation Statement

Students with disabilities or chronic medical or psychological conditions can request reasonable

accommodations. If you need reasonable accommodations to fully participate in this class, please go to your campus' Access Center/Services website. Follow the procedures to request accommodations. You may also contact your campus office to schedule an appointment with an Access Advisor.

The Access Center/Services will notify your instructors of your requested accommodations, but you made need to communicate with your instructors about how some of your accommodations will work (by email, Zoom, or in person).

Contact an Access Advisor on your campus:

- Global Campus, Pullman Campus, Everett Campus, Bremerton Campus, and Puyallup
 Campus (https://www.accesscenter.wsu.edu/), 509-335-3417, or email access.center@wsu.edu
 (mailto:access.center@wsu.edu)
- Spokane Campus (https://spokane.wsu.edu/studentaffairs/access-resources/), 509-358-7816, or email The Access Services Team (mailto:j.schneider@wsu.edu)
- <u>Tri-Cities Campus (https://www.tricity.wsu.edu/disability/)</u>, 509-372-7352, or email <u>The Access Services Team (mailto:g.hormel@wsu.edu</u>)
- Vancouver Campus (https://studentaffairs.vancouver.wsu.edu/access-center), 360-546-9238, or email van.access.center@wsu.edu (mailto:van.access.center@wsu.edu)

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Arrangements for Religious Reasons

Washington State University tries to accommodate students for religious reasons. Students must work with the instructor within the first two weeks of the semester to schedule examinations or other required course activities during the absence. Students should include the specific dates of the religious activity. If the instructor approves the absence, the student's grade is not affected. However, the student is still responsible for any course work required during the absence. If you disagree with the instructor's response, check Academic Regulation 104 (https://catalog.wsu.edu/General/AcademicRegulations/ListBy/104) - Academic Complaint Procedures. If you think your request was treated unfairly, contact the Office of Compliance and Civil Rights (https://ccr.wsu.edu/).

Emergencies on Campus

To receive emergency alerts on your phone or by email, click on the link to the page of your campus below. These alerts may include information about active shooter situations and severe weather.

In case of an active shooter, follow these ideas: "Run, Hide, Fight (https://oem.wsu.edu/emergency-procedures/active-shooter/)".

In any emergency, remain ALERT by observing and paying attention to WSU emergency alerts. ASSESS your specific situation, and ACT to ensure your own safety and the safety of others if you are able.

- <u>Bremerton Campus (https://school.eecs.wsu.edu/academics/undergraduate-program/electrical-engineering/bremerton/safety-and-security-for-students-at-wsu-bremerton/)</u>
- Everett Campus (https://everett.wsu.edu/campus-safety/)
- Pullman Campus (https://oem.wsu.edu/)
- Spokane Campus (https://spokane.wsu.edu/emergency-management/)
- Tri-Cities Campus (https://tricities.wsu.edu/emergency/)
- Vancouver Campus (https://www.vancouver.wsu.edu/public-safety)

Online Collaboration

The essence of education is exposure to diverse viewpoints. You will engage with people with vastly different opinions and backgrounds. You are encouraged to disagree with the substance of others' ideas and opinions but do so with an active sense of respect for one another, and without losing focus on the topic at hand. Personal attacks, inflammatory statements, flaming, trolling, and disruption of the discussion do not have a place in academic discourse. Postings must comply with University policy on use of computing resources, including those regarding harassment and discrimination, as well as conform to the WSU Community Standards (https://communitystandards.wsu.edu/home/).

Your instructors will promote high-quality academic discussions by removing any posts they view as disruptive of the educational process and alerting students whose posts have been removed that they have violated course expectations. Students who continue to misuse the discussion boards after a warning may be subject to removal of access rights, course failure, and referral to the Office of Community Standards.

Review the netiquette guidelines. (https://online.wsu.edu/currentstudent/netiquette-guidelines/)

Cougar Community and Reimbursement Options

<u>Student Involvement (https://online.wsu.edu/currentstudent/student-involvement/)</u>: Explore all the ways to become involved at WSU Global Campus and get connected with the Coug community.

Reimbursements (https://online.wsu.edu/aswsug/reimbursements/): ASWSU Global offers a variety

of reimbursements to current S&A fee paying Global Campus students, including internet, childcare, mental health and wellness, a grocery voucher program and more.

Mental Health Resources and Support

Mental Health (https://online.wsu.edu/currentstudent/mental-health/): Life as a student can be stressful. WSU Global Campus has mental health resources that may help.

<u>988 Suicide & Crisis Hotline (https://988lifeline.org/)</u>: 24/7 call for yourself or if you are concerned about a friend, acquaintance, or family member.

Technical Support

The <u>WSU Global Campus Current Student (https://online.wsu.edu/currentstudent/)</u> site has all the non-content and administrative and contact related information you need to be a successful online learner as well as <u>study tips and skills for success (https://online.wsu.edu/currentstudent/student-support/skills-for-success/)</u>.

Before contacting Technical Support please visit our <u>Equipment Requirements web page (http://online.wsu.edu/currentStudent/supportTeam/techRequirements.aspx)</u> to ensure your system meets our computer requirements and test your connection.

Technical support is available 24/7

A member of our technical support team will assist you or direct your request to the appropriate group. The technical support team is NOT able to answer questions about course content or procedures (e.g., assignments, grades).

Please visit our <u>Tech Support web page (https://online.wsu.edu/techready/tech-support/)</u> for up to date hours and contact information.

Library Support

All students enrolled in Washington State University online courses can use the WSU Libraries online databases and receive reference and research assistance from their home campus. Students can also borrow books and other circulating material as well as access full-text journal articles.

General Library Links by Campus

- Pullman Library Support (http://libraries.wsu.edu/)
- Global Campus Library Support (http://libguides.libraries.wsu.edu/global)
- Vancouver Library Support (https://library.vancouver.wsu.edu/)
- Tri-Cities Library Support (http://tricities.wsu.edu/library)
- <u>Library Support at Spokane Riverpoint and Nursing at Yakima (https://spokane.wsu.edu/library/</u>)
- College of Nursing Library Support (https://nursing.wsu.edu/library-services/)

Online Tutoring

As a WSU student enrolled in an <u>undergraduate course</u>, you have FREE unlimited access to Online Tutoring. This is not a course requirement, but a resource for you to utilize as needed.

With three ways to access a tutor you can choose the one that best fits your needs:

- **Submit a paper:** Writing Lab tutors will respond to papers in ANY academic subject. Just submit your paper, ask specific questions on the submission form, and a tutor will respond within 24-48 hours.
- **Live tutoring:** eChat rooms allow students to meet with tutors in one-on-one tutoring sessions via a fully interactive, virtual online environment.
- Leave a question: Students can leave specific questions for a tutor in any of our subjects by taking advantage of our eQuestions option. Our tutors will respond to your question within 24-48 hours.

More details and the list of available tutoring subjects can be found at www.eTutoringOnline.org (https://www.etutoringonline.org/).

As a WSU student enrolled in a <u>graduate level course</u>, you have FREE unlimited access to writing support through eTutoringOnline. This is not a course requirement, but a resource you may utilize as needed.

Writing Lab tutors will respond to papers in ANY academic subject. If you're working on a paper for ANY of your courses our tutors can help you. Just submit your paper, ask specific questions on the submission form, and a tutor will respond within 24-48 hours. For more information visit www.etutoringonline.org/).

Important Dates and Deadlines

Students are encouraged to refer to the <u>academic calendar (https://registrar.wsu.edu/academic-calendar/)</u> often to be aware of critical deadlines throughout the semester.

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Please see the Course Schedule for the most comprehensive list of due dates.

University Syllabus

Students are responsible for reading and understanding all university-wide policies and resources pertaining to all courses (for instance: accommodations, crisis resources, policies on discrimination or harassment), which can be found in the university syllabus:

https://syllabus.wsu.edu/university-syllabus → (https://syllabus.wsu.edu/university-syllabus)