

Intermediate Macroeconomic Theory

ECON 302, Section 002

CRN 81285, Fall 2020

Time and Location: Online Course

Contact Information

Instructor: Monica Moses

Office: B&E 439

Office Hours: Mondays and Wednesdays from 9:30am to 11:30am through Zoom. Email me if you would like to meet. I will always be available during these times and by appointments upon request. I will not be doing in person office hours this semester.

Email: mmm0110@mix.wvu.edu

General Statement

This syllabus contains the policies and expectations that have been established for this course. These policies and expectations are intended to create a productive learning atmosphere for all students.

Please bring any concerns you may have to my attention. By agreeing to stay on this course, you will be agreeing with the terms of this syllabus.

Prerequisites and Restrictions

Must be registered as a sophomore or above. Must have been enrolled in and received a C- or better in: ECON202 AND ECON150 or ECON201

Course Description

This course equips students with an intermediate foundation of macroeconomic phenomena to understand, analyze, and interpret determinants of the level of income, employment, output, inflation rate, and the balance of trade. Particular attention is paid to economic growth, the IS-LM model, and government fiscal and monetary policy. The course is quantitative, applying both theoretical models and empirical examples.

Method of Instruction

This course will be an online course.

Method of Communication with Instructor

General and Grading Questions and Concerns

Email and private in-advance scheduled Zoom meetings.

Office Hours Information

Office hours will be provided through Zoom meetings. Office hours are for you to ask questions in a smaller setting. I will provide both individual and group office hours as needed during the semester. The days and times listed on the first page are time slots which we will be available to chat over Zoom. Please email me or the TA if you would like to meet and one of us will send you a link to the Zoom meeting right away, unless we already are on a call with another student at that moment. I recommend emailing us a day before so we can prepare extra material or exercises to discuss with you if needed.

I strongly recommend that you take advantage of the office hours if you have any questions about the material. The office hours are not the only time we can meet, so feel free to let us know if those times do not work for you and we can schedule alternative times to meet.

Course Modules: Learning Objectives for this Course

1. **Introduction:** Analyze the relevance of studying macroeconomics and the significance of key concepts
2. **Microfoundations:** Analyze the individual markets that constitute the macroeconomy, their individual and collective functions, and the factors that affect the long-term performance of an economy.
3. **Long-Run Growth:** Develop a theoretical model of the macroeconomic and, through its analysis, compare and contrast how the main factors of economic growth can influence macroeconomic outcomes.
4. **Short-Run Business Cycles:** Dissect the aggregate fluctuations in the economy and assess how well business cycle theory accounts for these fluctuations and the reasons why it deviates from empirical data.
5. **Macroeconomic Policy:** Distinguish current macroeconomic issues and apply macroeconomic models developed in the course to analyze appropriate policy responses.

Required Materials

Book: Macroeconomics 10th edition by Abel, Bernanke, Croushore. ISBN: 9780135160510

Online Access Code: MyLab – this is a platform from Pearson which will be utilized for homework among other assignments. You should purchase the access code for MyLab when purchasing your textbook. Please note that an electronic version of the textbook is available when you purchase of the access code for MyLab in case you do not wish to have a hardcopy of the textbook. You can purchase the online textbook and the access code card from the bookstore. Students are advised to not purchase older versions of the textbook since assignments will be based on information presented by its most current

version. *The instructions for signing up for MyLab online are highlighted in the document called “Student Registration Instructions” under the “Start Here” tab on e-campus.*

Supplemental Material

Supplemental videos and articles will be provided in the tab called “Supplemental Material” located on e-campus. Students are also encouraged to reach out to the instructor and teacher assistant (TA) as they are here to help you succeed. When necessary extra videos including explanations of the material featuring the instructor or TA will be provided as well.

In addition, the online textbook platform also contains several resources for students. More specifically, I recommend the Study Plan tab on MyLab, which allows students to practice specific chapters with instant feedback on your performance.

Tutoring Resources

Tutoring.wvu.edu is a one-stop-shop to find the academic support you need. In-person and virtual drop-in and appointment-based services will be offered. Drop-in tutoring hours will be available on the website, along with login information. No appointments are needed for drop-in tutoring hours. Tutors will be on standby to help as needed. Tutoring appointments must be pre-scheduled. Sign-up instructions will be listed on the website. You can work virtually with success coaches to develop skills in note-taking, active learning strategies, time management and more. On-demand workshops to hone your academic skills also will be available online. Special workshops and other resources will be available at key times during the semester; watch the Office of Student Success website for details. <https://www.wvu.edu/return-to-campus/what-you-need-to-know/student-life-2#tutoring>

Technology Requirements

Laptop or PC and Internet Access – Students must have access to a laptop or computer which has internet access since this class will be delivered online.

E-campus – Students will be required to check e-campus frequently for announcements, assignments, and more.

Google Docs – Links provided in e-campus will provide access to different documents in Google Docs. This is to assure there are no issues with the e-campus system.

MyLab – This is the online platform provided by Pearson which will supplement the required textbook for this course. You should purchase the online access code when buying your textbook. An electronic version of the textbook is available when you purchase the access code for MyLab. There will be a link on e-campus to this online platform.

Communication Policy

You can email me at any time and any day. I will reply to emails within 48 hours Monday through Friday. Weekends may take up to 72 hours. Communication is going to be extremely important in this class so please feel free to come to me about anything regarding classwork, issues with the class, and anything you feel is hindering your ability to succeed in this course. I am not allowed to discuss specific grades through email, so a Zoom meeting must be scheduled if you wish to do so.

How to Succeed in this Class

To succeed in this course, I first recommend being fully engaged in the activities and discussions proposed during this course. Student participation and engagement is essential for the provision of an appropriate learning environment. Moreover, staying on track with your assignments **every week** is also essential since this class is designed to give you appropriate time to cover the concepts and economic models highlighted in each chapter.

The syllabus is the document you should go for in case you have general questions about any information related to this course. In addition, e-campus will provide you with resources related to where to find the schedule for readings and all other activities for each week. It will also be the platform which you can use to find homework and discussion board assignments, exams, research project instructions, discussion board assignments and grading rubrics. I advise you to get very familiar with the syllabus and e-campus during the first week of classes. The MyLab platform is a great resource for extra nongraded practice problems through the Study Plan tab.

Lastly and most importantly, if you ever have any questions about the class or the material please reach out to me or the TA. Our goal and job in this class is to help you succeed in achieving the learning outcomes highlighted in this document.

Code of Conduct in the Course

To create and preserve a classroom atmosphere that optimizes teaching and learning, all students share the responsibility of creating a positive learning environment. Students are expected to conduct themselves in a manner that does not disrupt the online teaching or learning experience of others, and they are expected to follow the following standards:

(1) You are expected to respect others, including myself, in the discussion board and other assignments and potential office hours meetings which require you to engage with other students and myself.

(2) Demonstrate respect for differences. We all come to the table with differing experiences and viewpoints, which means that we have so much to learn from each other! In order to get the most out of this opportunity, it is important that we do not shy away from differences. Rather, we should show respect for differences by seeking to understand, asking questions, clarifying our understanding, and/or respectfully explaining our own perspective. This way, everybody comes away with a new way of seeing the issue and respecting others with different values or beliefs.

(3) Any time a student does not follow the classroom code of conduct, I will address that student to meet me in a private Zoom meeting. If the problem persists, I will ask the student to meet with the Chair of the Department and potentially others also responsible to enforcing university policies.

Grading Policy

This class will be graded out of 1000 points, which will be a combined total of homework grades, exam grades, two research assignments, and participation through blog discussions. A few opportunities for extra credit will be announced during the semester; hence, it is possible for a student to earn more than 1000 points during the semester. Grades will be uploaded onto e-campus no later than a week after an assignment is turned in. Thus, e-campus is the best way for you to check your current grade in the class. If you feel there are any discrepancies in your grade, please contact me as soon as possible about it via email or appointment. The assignment will be reviewed accordingly, and grades will be adjusted if need be. I am not allowed to discuss specific grades through email, so if needed a Zoom meeting will be scheduled so the issue can be further discussed with the student.

All reading assignments, videos, and supplemental materials will allow you to complete the assigned work for this course. This course will be broken up into five modules, which will last between two to three weeks. Each module will have a few learning objectives that are tested within the module exercises. There will be two platforms for assignments: MyLab and e-campus. MyLab will give you automatic feedback and instant grades. E-campus assignments will include research assignments and discussion boards. We will provide grading rubrics for e-campus assignments.

Grading Scale

Letter Grade	Total Points	Grade %
A+	1025 or more	97% or above
A	951-1025	90-96%
B	845 – 950	80-89%
C	740 – 845	70-79%
D	634 – 739	60-69%
F	634 or less	59% or less

Grade Components

<i>Type of Assignment:</i>	<i>Points Total:</i>	<i>Share of final grade:</i>
Homework Assignments (Total: 15 assignments)	varies per assignment (337 max points in this category)	26%
Exam 1	100	10%
Exam 2	100	10%
Exam 3	100	10%
Exam 4	100	10%
Participation: Discussion Board Assignments (Total: 10 assignments)	12 each (120 max points in this category)	12%
Research Assignment 1	100	10%
Research Assignment 2	120	12%
<i>Total Possible Points</i>	<i>1057</i>	<i>100%</i>
<i>To calculate YOUR final grade: take total points from all assignments and divide by 1057, then multiply by 100. This will give you your percentage grade which you can then translate into letter score.</i>	$\frac{(*Your\ Score* / 1057) * 100}{100}$	<i>FINAL PERCENTAGE % GRADE</i>

To calculate final grade: take total points from all assignments and divide by 1057, then multiply by 100. This will give you your percentage grade which you can then translate into letter score.

Attendance Policy

Attendance is not required since we will not hold in-person meetings. Nonetheless, the component of student participation in the class will be measured through Discussion Board assignments.

Exam Policy

There will be a total of 4 exams this semester. Exam 1 will cover the content taught in Module 1. Exam 2 will cover the content taught in Module 2. Hence, Exam 3 will cover the content taught in Module 3 and Exam 4 the content taught in Module 4. Exams will open at 8am and close on that same day at 11:59pm.

The exam will include short-answer questions as well as graphical analysis and mathematical exercises. To receive credit for the all exercises, make sure to read them carefully since some may require you to upload additional work. For instance, math and graphical questions require you to attach a picture of the paper showing your calculations to get to your final answer. **No proof of work means no credit.** It is possible to receive partial credit given that work submitted is illegible. In case the picture or handwriting is illegible, the question will be marked as incorrect and receive a zero. The exam is estimated to take about 90 min for completion; thus, there should be no complaints about not having enough time to upload the proof of your work.

If you cannot take any of the exams on the dates highlighted on the schedule below you should email me at least 3 weeks prior to that specific exam date.

Exam Make-up Policy

No retake exams are offered. You may miss an exam if communicated properly to me at least three weeks prior to the exam date with an acceptable documented excuse. You may make up an exam without notifying the instructor only in exceptional circumstances and with documentation provided. I cannot ask for hospital or medical notes because of HIPAA policies. This means, medical excuses will generally not be accepted. If you miss an exam and have a valid excuse, I will re-weight the relevance of each of the other exams.

Homework Policy

Homework assignments will be used to evaluate the level of learning of each student based on their understanding of the chapter and article readings related to each chapter covered this semester. Homework exercises for each chapter varies; nonetheless, they generally include multiple choice, drop-down menu, mathematical, fill-in the blank, and graphical exercises. These exercises can be challenging at times, but do not feel discouraged. I highly encourage you to reach out to me or the TA if you are having any issues related to following the content assigned each during this course so we can assist you improve your learning experience this semester.

There will be a total of 13 homework assignments for related to the content covered in Modules 1 through 4, with each assignment being worth 20 points total. Every homework assignment should be completed through the MyLab platform from Pearson. You will have unlimited number of attempts per homework question, with the attempt with the highest grade remaining as the final grade for that question. Partial credit is allowed and credited automatically by MyLab when applicable. The expected time for completion depends on the chapter being evaluated and the difficulty level of its content. Since the big part of the first module is a quick review of your Principles of Macroeconomics course, its homework assignments may take less time than the remaining four. In general, you should expect to spend **a minimum of 120 minutes (2 hours)** per homework assignment. This expected time *does not* include the amount of time required to read and learn the chapter and supplemental materials related to each homework assignment.

I highly encourage you to start the homework assignments as soon as you can. Excuses related to not understanding the material as a reason for not completing a homework will not be accepted. If you are in need of help to comprehend any of the concepts covered in an assignment, please reach out to me or the TA as soon as possible so we can assist your learning experience in this course.

Note: Module 5 homework assignments (Chapters 12 and 15) will be available after the Exam 4 is completed. The completion of these assignments is optional and can potentially earn you extra credit. For more information please refer to the section “Extra Credit Assignments” below in this document.

Late Homework Policy

Late homework assignment submissions in MyLab will result in a late penalty of 25% to the graded assignment. The final deadline to earn points for late submissions is November 30th by 11:59pm. You may continue to make these up until then if you have missed any chapter homeworks.

Other late assignments will not be accepted, such as discussion board posts and research assignments.

Research Assignments

There will be a total of two research assignments this semester. A document describing the instructions for each project and their respective grading rubrics and due dates will be provided on e-campus under the tab “Research Assignments.” The due dates are also provided in the Tentative Schedule for the course located on e-campus as well. These assignments are not meant to be done in one sitting, they are meant to be through provoking and should require a minimum of 7 hours of work. The expected time for completion for each research assignment and expected weekly input for each student is stated in the Tentative Schedule on e-campus.

The first research assignment will be related to understanding how to read and generate economic implications related to a published research paper in a well-respected economic journal. This assignment has the intent to introduce students to research and extremely briefly to the macroeconomic research professional side of the profession of an economist.

The second research assignment will be a mixture of writing, graphical and modeling exercises. Students will be required to evaluate and represent the COVID-19 economic crisis and policies shocks through the use of graphs and mathematical modeling equations related to the concepts. They will also be required to elaborate on economic implications related to the work they present.

Discussion Board Policy: Participation Grade

This assignment is meant to measure and satisfy the student participation component of this course. Discussion questions will be posted on the discussion board threads on e-campus. Each student is expected to put a thoughtful response to each discussion board thread included in each assignment. In addition to the initial post, students are incentivized to interact and comment on the post of other students when appropriate. It is essential that students follow the Internet Etiquette (Netiquette) posted under the tab “Start Here” on e-campus. Failure to follow such policies can result and a zero for the respective assignment and potentially harsher penalties depending on the violation committed.

The discussion board will be a great place to discuss material learned in this course. Queries asking for the answer to particular homework questions will be deleted and result in a zero for that week's discussion board assignment and the related assignment being discussed in the post for all students involved. The TA and I will monitor the board and keep track of grades and student participation. Students are expected to be active participants in the discussion board. Students should check the board throughout the week and contribute whenever possible. Students that go above and beyond can earn extra credit. A rubric for grading expectations for this assignment will be provided on e-campus under the tab "Discussion Board."

Late Discussion Board Assignment Policy

Late discussion board post reply submissions will result in a late penalty of 25% to the graded assignment. The final deadline to earn points for late submissions is November 30th by 11:59pm.

Extra Credit Assignments

Extra credit opportunities will be announced during the semester. Three opportunities are already established here: (1) completing the Getting Started Exercise, (2) completing the student evaluation, and (3) the completion of the homework assignments for Module 5 (Chapters 12 and 15).

The completion of Module 5 homework assignments (Chapters 12 and 15) is optional. Choosing to complete them can only increase your homework grade since attaining higher grade in one of them can replace the lowest homework assignment grade a student earned during the semester. The other extra credit assignments will allow you to earn points to be added to your total points for the class which are used to define your letter grade for the course.

Tentative Course Schedule

Due dates for assignments, exams and projects for this semester can be found under the tab called "Due Dates" on e-campus. Below you can find the overview of the schedule for this course based on the modules described on the learning outcomes in this document.

Module	Dates	Chapters Covered	Exam Dates
M1	Aug 26 th - Sep 15 th	Review of Macro: Intro, Ch. 1, Ch. 2	M1 Exam: Sep. 15th
M2	Sep 16 th – Oct 2 nd	Microfoundations: Ch. 3, Ch. 4, Ch. 7	M2 Exam: Oct. 2nd
M3	Oct 3 rd – Oct 9 th	Long Run Growth: Ch. 5, Ch. 6	M3 Exam: Oct. 20th

M4	Oct 21 st – Nov 13 th	Short Run: Ch. 8, Ch. 10, Ch. 7, Ch. 9, Ch. 11	M4 Exam: Nov. 13th
M5	Nov 14 th – Nov 30 th	Macro Policy: Ch. 12, Ch. 15, & Supplemental Material	No Exam

Incomplete Grades

Late work will not be accepted. In the case of extreme unforeseen emergencies, grades of incomplete will be given in accordance with my discretion and in accordance with West Virginia University guidelines. Poor performance and lack of attendance during the semester are not valid reasons for an incomplete.

Library Services

Do you need help narrowing a topic, finding sources, using databases, or understanding citation styles? Or do you need in-depth research assistance from a specialist in your discipline? The librarians at WVU Libraries can help! Fill out a request form to schedule an appointment with a librarian; they will get back to you within 48 hours. The link is <https://westvirginia.libanswers.com/>

The library also offers a live chat option as well. Their hours are 9am to 6pm Monday through Friday. The link to this can be found here: <https://westvirginia.libanswers.com/>

If you need individualized help with research from a librarian, you can schedule an individual appointment using the directions in this link: <https://wvulib.wufoo.com/forms/research-assistance-and-consultations/>

Technology Services and Troubleshooting

For technical assistance, Information Technology Services offers support from 6:30 a.m. to midnight every day, and responds to voicemail and email left overnight at the beginning of each business day. Please contact Information Technology Services by clicking the title above. Additional contact details are provided below.

IT Services phone number: (304)-293-4444

IT Services email: ITSHelp@mail.wvu.edu

IT Services webpage: <http://it.wvu.edu/support/service-desk>

If you have a personal issue with your internet connection and you feel it may interfere with deadlines or due dates, please reach out to me as soon as possible so we can discuss a solution. I will generally not grant full credit for the assignment if student announces having technical difficulties extremely close or

past the due date. The sooner you reach out and let me know about internet or technology issues, the better I will be able to work with you. If you have a technical problem during an assignment, please fully document it by providing me with screenshots or pictures that clearly report and illustrate the problem. As you can appreciate, if I am to be fair to all students, I can only consider giving special treatment to a student if I have clear and prompt evidence of an unavoidable problem.

Accessibility Services

If you are a student with a disability and anticipate needing any type of accommodations in order to participate in this class, please contact me and we will make appropriate arrangements with the Office of Accessibility Services. All course content will be ADA compliant.

Office of Accessibility Services: (304)-293-6700

Statement on Social Justice

West Virginia University is committed to social justice. I concur with that commitment and expect to foster a nurturing learning environment based upon open communication, mutual respect, and non-discrimination. Our university does not discriminate on the basis of race, sex, age, disability, veteran status, religion, sexual orientation, color or national origin. Any suggestion as to how to further such a positive and open environment in this class will be appreciated and given serious consideration.

Statement on Academic Dishonesty

The integrity of the classes offered by any academic institution solidifies the foundation of its mission and cannot be sacrificed to expediency, ignorance, or blatant fraud. Therefore, I will enforce rigorous standards of academic integrity in all aspects and assignments of this course. For the detailed policy of West Virginia University regarding the definitions of acts considered to fall under academic dishonesty and possible ensuing sanctions, please see the Student Conduct Code

http://studentlife.wvu.edu/office_of_student_conduct/student_conduct_code. Should you have any questions about possibly improper research citations or references, or any other activity that may be interpreted as an attempt at academic dishonesty, please see me before the assignment is due to discuss the matter.

West Virginia University expects every member of its academic community to share the historic and traditional commitment to honesty and integrity. Academic dishonesty is defined to include but is not limited to the following: plagiarism; cheating and dishonest practices in connection with examinations, papers and projects; forgery, misrepresentation and fraud. Such behavior will not be tolerated and will be handled according to university guidelines (please refer to the Student Handbook for details).

All course materials, including lectures, class notes, quizzes, exams, handouts, presentations, and other materials provided to students for this course are protected intellectual property. As such, the unauthorized purchase or sale of these materials may result in disciplinary sanctions under the Campus Student Code.

Information and Data Privacy Policies

The university's information and student data privacy policies can be reviewed at <https://it.wvu.edu/policies-and-procedures/privacy/information-privacy-policy>.

Statement on Social Distancing and Covid-19

WVU is committed to maintaining a safe learning environment for all students, faculty, and staff. Until further notice, this commitment requires students, staff, and instructors to observe the social distancing and personal protective equipment (PPE) guidelines set by the University at all times.

If a student becomes sick or is required to quarantine during the semester, they should notify the instructor immediately using the contact method described in this syllabus. The student should work with the instructor to develop a plan to receive the necessary accommodations necessary so the student can complete the course content, activities, and assessments to achieve all the course learning outcomes necessary to pass this course.

We will regularly remind you to follow the health and safety protocols of mask-wearing (and wearing it properly over your mouth and nose), physical distancing (staying 6-feet away from others as much as possible), self-monitoring symptoms (common symptoms of COVID-19 can be found at <https://www.wvu.edu/return-to-campus/do-your-part/testing-and-self-monitoring>) and proper hygiene (wash your hands for 20 seconds).

For more information on masks and face coverings on campus this fall, visit <https://www.wvu.edu/return-to-campus/do-your-part/masks>. It's not only important to wear a mask or face covering, but it's crucial to wear it correctly. Make sure it sufficiently covers your nose and mouth and allows for breathing without restriction. Try not to touch your mask or face covering once it's on your face. Not only do masks and face covering keep viruses out of the air, it also reminds you not to touch your face. Recently Inhalation Toxicology expert Dr. Tim Nurkiewicz talked about the importance and truths of masks. View the video at <https://youtu.be/oMGonaCOHRg>. When you arrive on campus for your required COVID-19 test, you will also receive a kit that will include a mask or gaiter. On the Morgantown Campus, disposable masks will be available in various vending machines, which will be free to WVU faculty, staff and students at any time. In Beckley and Keyser, disposable masks will be available in various spots on campus, as well.

Institutional Policies

Students are responsible for reviewing further information on policies related (<https://tlcommons.wvu.edu/qualitymatters/syllabus-policies-and-statements>) on inclusivity, academic integrity, incompletes, sale of course materials, sexual misconduct, adverse weather, as well as student evaluation of instruction, and days of special concern/religious holiday statements.

I am determined to provide an environment that encourages you to learn, regardless of your race, gender, religion, political views, sexual preference, disabilities, age, etc. You should feel that you have

an equal opportunity to learn. If you feel discriminated against, left out, or abused in my class, by me or your classmates, in any way, let me know and I will address and solve the problem right away.

I reserve the right to change the syllabus and/or materials throughout the semester. You will be notified of any changes made through e-campus and email announcements.