INDIANA UNIVERSITY Department of Economics

Fundamentals of Economics for Business II B252 14952 - Fall 2023

All times are ET

Instructor: César Salinas Email: salinasc@iu.edu Office: Wylie Hall (WY) 307

Class hours: T TR 3pm-4:15pm at Woodburn Hall (WH) 004

Office hours: M W 3pm-4pm or by appointment

TA: Soeun Kim (kimsoe@iu.edu)

TA office hours: T TR 10am-11am at Wylie Hall (WY) 119

Prerequisites:

ECON-B 251

Required textbook and resources:

• Class Canvas Website: https://iu.instructure.com/courses/2166407

Canvas is the primary mode of communication for all class information, exams, assignments, etc. You will need to visit this site frequently throughout the semester and make sure you will receive messages sent through Canvas.

• IU eText: 'Introductory Macroeconomics'

• Top Hat: IU Quick Start Guide

• Packback: https://www.packback.co

• Basic four-function calculator

Course Objectives:

- 1. Define, calculate, interpret, and relate the three basic macroeconomic variables: GDP, unemployment, and inflation.
- 2. Analyze firms and stock markets and illustrate the relationship between savings, investment, and interest rates.
- 3. Define, set-up, and manipulate the aggregate demand/aggregate supply model and explain how changes in the economy affect the three macroeconomic variables in both the short and long run.
- 4. Define and explain basic fiscal policy functions. Examine how fiscal policy affect the three macroeconomic variables.
- 5. Define and explain how money, banks, and monetary policy work and how they are related to each other. Examine how monetary policy changes affect the three macroeconomic variables.
- 6. Explain how basic exchange rate markets work and determine the equilibrium. Explain how fiscal and monetary policies affect international trade and exchange rates.
- 7. Understand how firms and households chose their optimal labor demand and supply. Examine how aggregate shocks affect wages and employment in the economy.

Class Format: This class meets in-person. Class presentations are not a substitute for reading all the required material and participating in class. You are responsible for all material presented in the textbook as well as lectures for any assessment. A student should attend every scheduled class and is responsible for all work posted in Canvas and assigned readings. Redacted presentation slides and notes will be uploaded to Canvas. *Modification of policies may be required during the semester. The instructor will make explicit announcements pertaining to any such changes*.

Exams: There will be three exams proctored in-person. The exams will consist on either multiple choice, graphical/numerical problems, fill-in-the blank, or short essay questions, or any combination of these four. The first two exams are each worth 20% of the course grade. Since the methods of analysis for economics are cumulative, the exams are cumulative and scheduled on the following days *during class time ET* (Eastern Standard Time):

EXAM 1: Thursday, September 21 EXAM 2: Thursday, November 02 FINAL EXAM: Monday, December 11 (5:20pm-7:20pm ET)

The final exam is worth 30% or 150 points of the course grade. Your schedule must permit you to be free to take the *final exam* on *Monday, December 11 between the hours of 5:20pm-7:20pm ET*. There are no alternatives to taking the exam at this time and date.

If you desire classroom/testing accommodations for a disability, contact your instructor outside of class to present the written supporting memorandum of accommodation from the Office of Disability Services for Students: visit link. Requests for accommodations for disability must be received and authorized by your instructor in written form no less than 1 week in advance of need, in order to allow adequate time to review and make appropriate arrangements. No accommodation should be assumed until authorized by your instructor.

Online Assignments: There will be 12 homework assignments (due by 11:59pm) submitted online through Canvas worth 12% or 60 points of the course grade. Each assignment will be worth 5 points. Late assignments will not be graded and receive a 0. You will have 2 attempts for each assignment.

After-module Quizzes: There will be 13 quizzes after each module (due by 11:59pm) submitted online through Canvas worth 40 points or 8% of your course grade. Each quiz will be worth 3.08 points. Late quizzes will not be graded and receive a 0. You will have 2 attempts for each quiz.

Q&A: The Packback Questions platform will be used for online discussion about class topics and real-life applications. There will be 5 questions and answers (due by 11:59pm) submitted online through Packback worth 50 points or 10% of your course grade. On every Q&A, you *must* post one question and answer at least two questions posted by your classmates. Before you start posting, be sure to read the Community Guidelines found in the tutorial on Packback. If your post does not follow the Packback Community Guidelines, there is a chance it will be removed, and you will not receive points for that post. Late Q&As will not be graded and receive a 0.

Grading dispute: All questions/problems/disputes regarding the grading of an assignment must be addressed *within 4 days* of the return of the assignment. I reserve the right to regrade the entire assignment, in which case your grade might be lowered/unchanged/raised.

Make Up Policy for Final Exam: You must be able to take the final exam online. Only under extraordinary circumstance such as a documented medical emergency will I grant you permission for a make-up final exam. If you miss the final exam without proper documentation or approval from me, you will generally not be allowed to take a make-up final. Under some circumstances, I may allow you to take a make-up final for non-document reasons. However, your make-up final will be worth only 90% of the available points allocated to your final exam, if the reason is not properly documented. If I give you permission for a make-up final quiz, you will receive an incomplete for the course and a make-up final will be administered to you in the next semester (Spring 2024). You must contact me and sign (via email is fine) a removal of incomplete document to receive the incomplete or you will receive a zero on your final quiz.

If you do not take the final exam, you will receive a grade of zero for your final exam grade. It is university policy, generally, not to allow make-up finals unless there are extreme circumstances (oversleeping is not an extreme circumstance)—in other words **DO NOT** miss the final.

Make Up Policy for In-term Assignments/Exams: If you miss an exam due to a valid reason which is outside of your control (see section on valid excuses below), then you will take a make up exam on a later date. You must contact me (prior to the exam if possible) via e-mail or phone if you are unable to access your email. If you receive approval for a makeup in-term exam, you are required to complete the makeup exam within two weeks of date the exam was originally scheduled. It is your responsibility to make yourself available for the makeup quiz/exam. Coordinating details will be provided to you, when you receive approval from me.

No make-ups are provided for other assignments or quizzes. For extended University Approved absences, the missed points will be considered when calculating your final grade.

Valid excuses: During the course many possible events may occur that would result in your inability to attend class, attend exams, or perform at a minimally acceptable level during an examination. Illness or injuries, family emergencies, certain university-approved curricular and extra-curricular activities, and religious holidays can be legitimate reasons to miss a class or to be excused from a scheduled examination.

In the case of your own illness or injury, the student must notify the instructor within five days of the missed course event. In cases of illness or incapacity lasting longer than five days, students must provide a note from a physician, physician's assistant or nurse-practitioner, which clearly states that the student is unable to attend the missed course event and it should specify the period of the student's inability to attend the course.

With regard to family emergencies, you must provide verifiable documentation of the emergency. Given the vast array of family emergencies the instructor will provide precise guidance as to what constitutes adequate documentation. Unless the emergency was critical you should notify the instructor in advance of your absence from the scheduled course event. In cases of critical emergencies, you must notify the instructor within one week of your absence.

For university-approved curricular and extra-curricular activities, verifiable documentation is also required. The student should obtain from the unit or department sponsoring the activity a letter (or class absence form) indicating the anticipated absence(s). The letter must be presented to the instructor at least one week prior to the first absence.

In case of religious holidays, the student should notify the instructor by the third week of the course of any potential conflicts. IU website: visit link

Disruptive Students: Instructors are occasionally confronted by uncomfortable or even threatening behaviors from students or unwillingness to follow campus policies. An instructor's first obligation is to ensure the immediate safety of the classroom. When in doubt, your instructor may call IU Police at 9-911 from any campus phone or call (812) 855-4111 from off-campus for immediate or emergency situations. Your instructor may also contact the Dean of Students Office at (812) 855-8188. Guidelines: visit link

Academic Integrity: Dishonesty of any kind is not tolerated in this course. Dishonesty includes, but is not limited to, cheating, plagiarizing, fabricating information or citations, facilitating acts of academic dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with academic work of other students, or violating other course rules. Students who are found dishonest will receive the most severe academic sanction consistent with IU polices. A minimum penalty for any breach of academic integrity is a score of zero on the particular assignment and probably a grade of F for the course. Be sure to read the contents of the University of Indiana website: visit link.

University Note Selling Policy: Several commercial policies have approached students regarding selling class notes/study guides to their classmates. Selling the instructor's class notes/study guides in this course is not permitted. Violations of this policy will be reported to the Dean of Students as academic misconduct. Additionally, you should know that selling a faculty member's notes/study guides individually or on behalf of one of these services using IU email, or via Canvas may also constitute a violation of IU information technology and IU intellectual property policies.

GroupMe and Other External Messaging Platforms: Please note that you may receive emails from other students about joining GroupMe, Discord, or similar external group messaging platforms for individual classes via Canvas. Even though invitations to join the group may be issued through Canvas, they do not imply the endorsement of the course instructor. While platforms like GroupMe, Discord, etc. can be an effective way of contacting classmates and clarifying information related to the course, they can also be a source of unauthorized information sharing or collaboration among students. Collaborative efforts on assignments, quizzes, and exams, including sharing or discussing answers when the instructor has not expressly authorized collaboration is considered cheating. If academic dishonesty occurs via GroupMe or a similar messaging platform, everyone involved in the thread may be found responsible for academic misconduct since membership in the group suggests that they have been able to view the information shared.

A Note on AI: Any work written, developed, created, or inspired by artificial intelligence (AI) is considered plagiarism and will not be tolerated. I expect you to generate your own work in this class. When you submit any kind of work (including Q&As, exams, quizzes, or discussions), you are asserting that you have generated and written the text. While the ever-changing new developments with AI will find their place in our workforces and personal lives, it is not a reliable academic and learning source and cannot provide citations or references to reliable data or evidence. College, and this course in particular, is a space for learning where we can form our own analysis and critical thinking. AI simply cannot do that learning for us.

Sexual Misconduct: One of my responsibilities is to create a positive learning environment for all students. Title IX and IU policy forbid sexual misconduct in any form. The university provides resources for any student that has experienced or knows of someone that has experienced sexual misconduct (visit link). Please note that Title IX and university policy require me to report any information regarding sexual misconduct to the Title IX office. In that event, the university will then strive to take appropriate measures with the utmost respect of student privacy.

Withdrawal: The last day to withdraw from the class and receive and automatic W is **Sunday, October 22, 2023**. This is also the last day to get a withdrawal slip signed without a special petition. After this date, you can obtain a late withdrawal from a course only by first receiving special permission from the dean of the college. Such permission is *very* difficult to get. University rules specify that permission for late withdrawals is "given only for urgent reasons relating to extended illness or equivalent distress" to a student who is "passing the course on the date of withdrawal".

Grading Scale: The final grade for the course is based on the percentage of the number of adjusted total points earned. Your course grade will depend on your performance in each of the following areas:

	Possible Points	% of Total
Homework	60	12
Quizzes	40	8
Q&A	50	10
Exam 1	100	20
Exam 2	100	20
Final	150	30
Total	500	100%

Grade	Points	Percentage
A+	500-485	100-97%
A	484-460	<97-92
A-	459-440	<92-88
B+	439-425	<88-85
В	424-405	<85-81
B-	404-385	<81-77
C+	384-370	<77-74
C	369-350	<74-70
C-	349-335	<70-67
D+	334-320	<67-64
D	319-300	<64-60
D-	299-275	<60-55
F	274-0	<55-0

TENTATIVE SCHEDULE

Week	Date	Module	Module	Homework		
Week 1	22-Aug	Syllabus / Introduction (Monopolistic Comp.)	1			
	24-Aug	Unemployment	1	Q1		
Week 2	29-Aug	Inflation	2	Q2		
	31-Aug	GDP	3	HW1		
Week 3	05-Sep	GDP	3	Q3		
	07-Sep	Business Cycle and Economic Growth	4	HW2 / Packback 1		
Week 4	12-Sep	Economic Growth	4	Q4		
	14-Sep	Aggregate Demand and Aggregate Supply	5	HW3		
Week 5	19-Sep	Aggregate Demand and Aggregate Supply	5	Q5		
	21-Sep	EXAM 1				
Week 6	26-Sep	AD-AS Analysis	6	Packback 2		
	28-Sep	AD-AS Analysis	6	Q6 / HW4		
Week 7	03-Oct	Aggregate Expenditure	7			
	05-Oct	Aggregate Expenditure	7	Q7 / HW5		
Week 8	10-Oct	Model of Loanable Funds	8	Packback 3		
	12-Oct	Model of Loanable Funds	8	Q8 / HW6		
Week 9	17-Oct	Fiscal Policy	9			
	19-Oct	Fiscal Policy	9	Q9 / HW7		
Week 10	24-Oct	Money	10			
	26-Oct	Money	10	Q10 / HW8		
Week 11	31-Oct	Money	10	Packback 4		
	02-Nov	EXAM 2				
Week 12	07-Nov	Monetary Policy	11			
	09-Nov	Monetary Policy	11	HW9		
Week 13	14-Nov	Monetary Policy	11	Q11		
	16-Nov	Monetary Policy	11	HW10		
Week 14	21-Nov	Thanksgiving Break - No classes				
	23-Nov	Thanksgiving Break - No classes				
Week 15	28-Nov	International Economics	12	Packback 5		
	30-Nov	International Economics	12	Q12 / HW11		
Week 16	05-Dec	Labor Markets	13			
	07-Dec	Labor Markets	13	Q13 / HW12		
Week 17	11-Dec	FINAL EXAM				