

Principles of Macroeconomics

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Office Hours:

Office:

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Class Hours:

Class Room:

Course Description

This course introduces the framework used to study macroeconomic growth and business cycles, as well as as fiscal, trade, and monetary policy. The course aims to equip you with the tools needed to understand the factors that drive growth and business cycles, assess present-day issues, and critically evaluate news and government policy.

Required Materials

- *Macroeconomics* 7th edition by Krugman and Wells with Macmillan *Achieve*. Achieve contains an e-book and your graded homework.

Canvas should already have a link for you to register for *Achieve*. You should NOT need to pay for access separately.

If you have issues with *Achieve*, please contact Greg Maliszewski (Notre Dame's publisher's representative) at greg.maliszewski@macmillan.com

- Access to news articles from the WSJ, NYT, and Financial Times. Subscription to these are provided through the Hesburgh library.

Prerequisites/Corequisites

This course requires one of the following courses as a prerequisite: ECON 10010, 10091, 10011, 20010, 20011, 14100, 14101, or GLAF 20002.

Course Objectives

1. Analyze and interpret economic data
2. Apply models to think about growth and business cycles
3. Critically think about current events, economic news, and government policy

Course Structure

Assessments

Final grades will be computed in the following manner:

- 5% - Learning Curve through *Achieve*
- 20% - Data Presentation
- 20% - Graded Homework through *Achieve*
- 25% - Midterm Exam
- 30% - Final Exam

Learning Curve

Learning curve, through *Achieve*, assesses your understanding of the chapters we cover to tell you areas you need to study. These are graded as either “complete” or “incomplete.” These are open source, so use the text, ChatGPT, or any other tool you want. Note, however, that this is only 5% of your grade. It is better to struggle through questions to learn than to let AI solve problems for you.

Data Presentation

Once class begins, you will gather into small teams. Your team will create a presentation on a current event and present it to the class during the last week or two of classes. Each team member is expected to contribute equally. If you are having issues with a team member not contributing, talk to me.

I expect your presentation to include: (1) Motivation – explain why this issue is important. Use news articles, government reports, etc. (2) Data – economics is tied to the real world at the end of the day. (3) Theory – use the models and ideas we covered in class to explain the issue. (4) Policy suggestion – given the data and theory, what is one way we should think about solving this problem? Be prepared to defend this suggestion.

Graded Homework

Graded homework, through *Achieve*, is also open source. For graded homework, you have two attempts per question. These questions are exam prep. Please make sure you select “Check answer” before moving on. Otherwise, your answers will not be saved.

Midterm and Final

Exams are closed-note and closed-book. They will generally consist of multiple-choice questions. You may bring a calculator. You may not use your phone, tablet, or computer as a calculator.

You are expected to take the exams as scheduled on the syllabus. If you cannot, you must have a doctor's note or other University approved excuse. Talk to me as early as possible to reschedule.

Late Work

Late work is not accepted. You will get a zero on any late assignments.

Course Policies

Academic Integrity and Honesty

This class follows the binding [Code of Honor at Notre Dame](#). The graded work you do in this class must be your own. In the case where you collaborate with other students, make sure to fairly attribute their contribution to your project. You may use AI to help with Learning Curve assignments, the Graded Homework, and the Data Presentation. With regards to the Data Presentation, please (1) acknowledge you used AI (and which one), and (2) be aware that any inaccuracies from the AI will be assigned to you and your team. Ultimately you are responsible for what you present.

Electronics

Please do not use electronics during class. The exceptions include use for iClicker questions and if you take notes on a tablet (not a computer).

Campus Resources

Academic Accommodations

If you have a documented need for accommodations, please visit the [Sara Bea Accessibility Services](#) website.

Title IX

Title IX makes clear that violence and harassment based on sex and/or gender are civil rights offenses. If you or someone you know has been harassed or assaulted, go to the [University's misconduct page](#) to find resources for help.

University Counseling Center

"College is a time of major transition, change, and growth. It can be exciting, challenging and, at times, overwhelming, too. The stressors of college life may impact your mental health and make it difficult to manage daily life and often rigorous academic demands. The University Counseling Center (UCC) is here to help. Here, we provide a safe, confidential, nonjudgmental space

where students can explore a wide variety of issues and concerns. Our services include crisis intervention, brief consultations, workshops, Drop-In services, group and individual counseling, psychiatric care for medication management, and referrals to off-campus treatment providers. All UCC services are confidential, free, and available to all degree-seeking students currently enrolled at the University of Notre Dame.”

You can find more information at the [UCC website](#).

Health and Well-Being

If you are not feeling well, please visit [the UHS website](#) to schedule an appointment with a University physician.

Tentative Schedule

Date	Topic	Readings	Assignments
Tue, Aug 26	GDP, CPI, Growth	Chapters 7, 9	Graded Homework 7, 9 Learning Curve 7, 9
Thu, Aug 28			
Tue, Sep 2			
Thu, Sep 4			
Tue, Sep 9			
Thu, Sep 11	Capital and Finance	Chapter 10	Graded Homework 10 Learning Curve 10
Tue, Sep 16			
Thu, Sep 18			
Tue, Sep 23	Labor Markets	Chapter 8	Graded Homework 8 Learning Curve 8 Build Data Teams
Thu, Sep 25			
Tue, Sep 30	International Trade	Chapter 5	Graded Homework 5 Learning Curve 5
Thu, Oct 2			
Tue, Oct 7	Exchange Rates	Chapter 18.1 - 18.3	Graded Homework 18 Learning Curve 18
Thu, Oct 9			
Tue, Oct 14	Midterm Review	In Class	Fall Break
Thu, Oct 16	Midterm Exam		
Tue, Oct 21			
Thu, Oct 23			Fall Break
Tue, Oct 28	Income and Expenditure	Chapter 11	Graded Homework 11 Learning Curve 11
Thu, Oct 30			
Tue, Nov 4	Aggregate Demand and Supply	Chapter 12	Graded Homework 12 Learning Curve 12
Thu, Nov 6			
Tue, Nov 11	Fiscal and Monetary Policy	Chapters 13, 15	Graded Homework 13, 15 Learning Curve 13, 15
Thu, Nov 13			
Tue, Nov 18			
Thu, Nov 20			
Tue, Nov 25	The Phillips Curve	Chapter 16	Graded Homework 16 Learning Curve 16
Thu, Nov 27			Thanksgiving
Tue, Dec 2	Data Presentations		Send slides to me by 9:00am
Thu, Dec 4			
Tue, Dec 9			
Fri, Dec 12	Final Exam	10:30am - 12:30pm	Location: TBD

Shaded rows indicate days with no class.