

# Syllabus: ECON 2002.01-203 (19859)

## Principle of Macroeconomics

Spring 2022

Instructor: Hui-Jun Chen

### Course Overview

- Course website:
  - Materials: [Webpage](#)
  - Quizzes / Exam: [Carmen](#)
  - Textbook and Textbook Website: [Core-econ](#), [The Economy](#)
    - \* You can use the student resources in the core-econ website as the tool for evaluating your understanding about the course material.
  - Calculus videos: [The Essence of Calculus](#)
  - Zoom: [zoom link](#)
- Meeting Time: Monday, Wednesday, Friday, 8:00AM - 8:55AM
- Location: McPherson Lab 1015
- Class Dates: Jan 10, 2022-Apr 25, 2022
- Email address: [chen.9260@buckeyemail.osu.edu](mailto:chen.9260@buckeyemail.osu.edu).
- To get email reply, you **must** satisfy two conditions below:
  1. DO NOT SEND TO CARMEN EMAIL.
  2. Use [E2002.01] at the beginning of your subject title.
    - example title: [E2002.01] Question regarding Extra credit
- I will reply your email within 2 *business day*.
- Office hour: Monday 9:00-10:00AM and Wednesday 9:00-10:00AM, on [zoom link](#)
- Principles of macroeconomics will cover the following general topics: measures of national wellbeing, macroeconomic models, economic growth, monetary and fiscal policy.

## Grades

Categories	Points
Quizzes on course material	20 points
Quizzes on Calculus videos	20 points
Midterm Exam	30 points
Final Exam	30 points
SEI Extra credit	2 points
Total	102 points

*See course schedule, below, for due dates*

## Grading Policy

### Quizzes / Exams

There are two categories of Weekly quizzes in this class: Economics materials and Calculus materials. You will have **2** attempts on Carmen and **60 minutes** per attempt for quizzes of Economics materials, and **unlimited** attempts and **unlimited time** per attempt for quizzes of Calculus materials.

The exact due date and time for quizzes and exams should refer to the schedule below and the setting on Carmen. In principle, all quizzes are due on **Sunday 11:59pm**, and the answer is available on **next Monday**.

Late quizzes are not accepted, unless you have formal excuse (require formal documentation, and the **instrutor still has rights to decide whether to extend the quiz / exams for this excuse**).

## Quizzes and Examinations Integrity Policies

**Quizzes:** Discussions are **encouraged**, but each person must hand in their own quiz on Carmen.

**Examinations:** Discussions are **forbidden**, either face to face or via online discussion board / Social media. You are allowed to refer to course slides, core-econ textbook, lecture videos.

### Extra credits

Extra credits: At the end of the semester, I will have you do the Student Evaluation of Instruction (SEI). If I get 80% response rate on SEI by the end of the semester, everyone will get 2 points of extra credits.

### Curving

If less than 40% of the students get A- or above, I will add some points to everybody until 40% of the students get A- or above, but I don't expect this to occur.

## Course Attendance Policy

According to the new ASC policy, **strictly masking** is required, which means you should wear your mask to cover your mouth and nose. Also, the students **are not allowed to eat or drink** in class.

The definition of in-person class also redefined by new ASC policy. Up to **24%** of the class meetings can be online. If I cannot teach the course in person due to personal issue, I will make an announcement on [Carmen](#), and the class will be held online in the [zoom link](#).

The instructor is also required to make reasonable accommodations for students who cannot attend the classes for a period of time, either because of sickness or quarantine. My arrangement is to open all my class recordings back in the summer in the [Webpage](#) so that students who cannot come to class can also reach out the course materials by watching the recorded videos. Also, since the office hour is online, those students who cannot attend the in-person meeting can also ask me question on the [zoom link](#).

## Course Schedule

Week	Days	Quizzes	Topics, Readings and Deadlines for quizzes
1	01/10 01/12 01/14	Essence of Calculus Ch.1 Syllabus	Topic: Review of Mathematics Reading: Math Supplement Deadline: 01/16 11:59pm
2	01/19 01/21	Essence of Calculus Ch.2 Unit 1 & 2	Topic: Introduction Reading: Unit 1 and 2 Deadline: 01/23 11:59pm
3	01/24 01/26 01/28	Essence of Calculus Ch.3 Unit 6 & 7	Topic: Labor markets and unemployment Reading: Unit 6 and Unit 7 (sec. on wage-setting) Deadline: 01/30 11:59pm
4	01/31 02/02 02/04	Essence of Calculus Ch.4 Unit 9 & 10	Topic: Unemployment and Credit Market Reading: Unit 9, and Unit 10 sec. 10.8 Deadline: 02/06 11:59pm
5	02/07 02/09 02/11	Essence of Calculus Ch.5 Unit 3	Topic: Credit Market Reading: Unit 3 Deadline: 02/13 11:59pm
6	02/14 02/16 02/18	Essence of Calculus Ch.6 Unit 13	Topic: Economic accounting and fluctuations Reading: Unit 13 Deadline: 02/20 11:59pm
7	02/21, 23, 25	None	Week for adjustment
8	02/28	None	Midterm Exam
9	03/07 03/09 03/11	Essence of Calculus Ch.7 Unit 14	Topic: Fiscal Policy Reading: Unit 14 Deadline: 03/13 11:59pm
10	03/14, 16, 18	None	Spring break
11	03/21 03/23 03/25	Essence of Calculus Ch.8 Unit 15	Topic: Monetary Policy Reading: Unit 15 Deadline: 03/27 11:59pm
12	03/28 03/30 04/01	Essence of Calculus Ch.9 Unit 16	Topic: Long-run economic performance Reading: Unit 16 Deadline: 04/03 11:59pm
13	04/04 04/06 04/08	Essence of Calculus Ch.10 Unit 17	Topic: Application: The Great Depression Reading: Unit 17 Deadline: 04/10 11:59pm
14	04/11 04/13 04/15	Essence of Calculus Ch.11 Unit 11	Topic: Application: Asset price bubbles Reading: Unit 11 Deadline: 04/17 11:59pm
15	04/18, 20, 22	None	Week for adjustment
16	04/27	None	Final Exam

## **Course learning outcomes**

**This course fulfills the GE Goals and Expected Learning Outcomes for Social Science: Organizations and Politics.**

### **Social Science Goal**

Students understand the systematic study of human behavior and cognition; the structure of human societies, cultures, and institutions; and the processes by which individuals, groups, and societies interact, communicate, and use human, natural, and economic resources.

### **Organizations and Politics Expected Learning Outcomes**

1. Students understand the theories and methods of social scientific inquiry as they apply to the study of organizations and politics.
2. Students understand the formation and durability of political, economic, and social organizing principles and their differences and similarities across contexts.
3. Students comprehend and assess the nature and values of organizations and politics and their importance in social problem solving and policy making.

Economics 2002.01 addresses the theories and methods of social scientific inquiry through discussion of supply and demand at the national level, and the measurement of national income and other macroeconomic measures, along with applications to current events.

Students will learn about the formation and durability of political, economic, and social organizing principles through discussions of the origin and structure of central banks as well as other international organizations, and fiscal and monetary policy. These topics will include discussion of various commonly accepted points of view.

Students will comprehend and assess the nature and values of organizations and politics and their importance in social problem solving and policy making through discussion of fiscal and monetary policy, business cycles and the Federal Reserve Bank, including its values and objectives.

## Ohio State's academic integrity policy

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the University's Code of Student Conduct, and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the University's Code of Student Conduct and this syllabus may constitute "Academic Misconduct."

The Ohio State University's Code of Student Conduct (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the University, or subvert the educational process." Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the University's Code of Student Conduct is never considered an "excuse" for academic misconduct, so I recommend that you review the Code of Student Conduct and, specifically, the sections dealing with academic misconduct.

**If I suspect that a student has committed academic misconduct in this course, I am obligated by University Rules to report my suspicions to the Committee on Academic Misconduct.** If COAM determines that you have violated the University's Code of Student Conduct (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the University.

If you have any questions about the above policy or what constitutes academic misconduct in this course, please contact me.

Other sources of information on academic misconduct (integrity) to which you can refer include:

- The Committee on Academic Misconduct web pages (COAM Home)
- Ten Suggestions for Preserving Academic Integrity (Ten Suggestions)
- Eight Cardinal Rules of Academic Integrity ([www.northwestern.edu/uacc/8cards.htm](http://www.northwestern.edu/uacc/8cards.htm))

Violating university or course rules as contained in the course syllabus or other information provided to the student in regard to student classroom conduct may result in your being removed from the class rolls.

## Other Policies

Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated. They should inform the instructor as soon as possible of their needs. Students who feel that they need an accommodation based on the impact of a disability should contact the Office for Disability Service. General information is available at <http://www.ods.ohio-state.edu>.

The core material contained within this syllabus will either be discussed in class or assigned as required reading.

If you decide not to complete the course, please formally withdraw from the class. Failure to officially withdraw will result in an “E” on your transcript and you will have foregone the opportunity to receive a refund (partial or full).

You are expected to be on time to class. In those events when you do arrive at class late, please find a seat as quietly and unobtrusively as possible. Do not interrupt class to hand in assignments or request materials. An opportunity will be provided for these activities at an appropriate time.

We will be doing in-class participation exercises that work via the internet. Please be sure to bring a mobile device (laptop, tablet, or smartphone) with you to class each day.

## **Economics Learning Center**

Information can be found at <https://economics.osu.edu/economics-learning-center>.

## **Grading scale**

- 93–100: A
- 90–92.9: A-
- 87–89.9: B+
- 83–86.9: B
- 80–82.9: B-
- 77–79.9: C+
- 73–76.9: C
- 70–72.9: C-
- 67–69.9: D+
- 60–66.9: D
- Below 60: E