BABSON COLLEGE

Principles of Macroeconomics - ECN 2000-01 Fall 2025

Instructor: Alvaro N. Boitier, Ph.D. - Assistant Professor in Economics

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Office location: Westgate Hall 002

Office Hours: After class and by appointment.

WebEx Address: https://babson.webex.com/meet/aboitier

Class Location/Time: Tomasso 202 — Mon/Wed — 8:00 AM - 9:30 AM

Course Summary:

Welcome to ECN 2000! This course focuses on the essential principles of macroeconomic analysis. We follow a modern presentation which emphasizes the real world implications behind the theory. We will cover fundamental economic questions which include national income, economic growth, development, business cycles, money and banking, trade, capital flows, and exchange rates.

This class introduces the basis of macroeconomic analysis which can be pursued in greater detail in the elective courses (e.g. Money & Banking, International Finance, International Trade, Labor Markets, Financial Markets, etc.).

Course Learning Objectives:

Students are expected to:

- i learn basic macroeconomic facts about the US and the world economy as well as the typical language and terminology used in the field
- ii connect theory and empirics by being able to analyze real world events
- iii develop critical thinking in regards to the implications of different economic policies and events

Grading and Course Deliverables:

Grades will be computed as follows:

Quizzes 30% Best Midterm Exam 20% Participation 10% Final Exam 30%

Presentation 10%

Quizzes: 4 online quizzes will be included during the class. They will consist of multiple choice questions and will be open-book. Students will submit their answers via Canvas before the deadline (see schedule). Group collaborations are highly recommended. These questions will be based very closely on the discussion, questions, and practice problems from class. The lowest quiz score will be dropped for the final grade computation.

Participation: Students are expected to participate in each lecture to receive full credit. This includes answering and asking questions, and providing responses to the in-class practice problems. Unexcused absences will be held against your participation grade. I will provide an individual partial assessment of this segment of the grade after the 2nd midterm.

Presentation: In the last two classes students will give a short presentation about the economic situation of a country. The format will be in groups of 4 or 5 students and the presentation length will be roughly 15 minutes. The grade will be awarded based on a mix of the quality of the presentation and the talk, plus and individual assessment where students will explain their contribution to the project. Please refer to *Presentation Guidelines* for more details.

Exams: There will also be two midterms and a final exam (closed book and in-person). Midterm exam are not cumulative, but the final exam includes all topics covered during the course. Exam questions will be close to quiz questions, though in some instances slightly more challenging. The lowest midterm score will not count towards the final grade. This means that the exam portion of the class will be computed with the highest midterm grade (between midterm 1 and 2) and the final exam grade.

Practice Sets: These will include additional exercises to practice for exams and quizzes, though they might be more difficult. Solutions will also be provided. These are only optional an will not change your grade, although I highly recommend working on them.

Book: We will follow the following book for this course: Principles of Macroeconomics 10th Edition, by Gregory Mankiw. The book is optional for the class to complement the lectures. I will extend the books approach during class by adding newspapers articles and additional examples. The book can be purchased in electronic format using the publisher's website: https://www.cengage.com/c/principles-of-macroeconomics-10e-mankiw/9780357722961/. If you prefer you can also use an older version, but make sure you are aware of the differences in content.

Office Hours and emailing policy: Students should email the professor 24 hours in advance to meet for office hours. We can meed via WebEx or in person. Feel free to contact me by email with any questions or concerns and I will do my best to respond within 24 hours during working hours.

Recordings: All classes will be recorded and uploaded to Canvas. This will allow students to review lecture content for quizzes and exams. This does not imply that students are excused from attending class, as this will compromise their participation grade.

Course Policies:

Academic Accommodations: Babson College complies with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act. Any student who may need accommodation(s) based on the impact of a disability should contact the Department of Accessibility Services (DAS) as early in the semester as possible. Accessibility Services staff may be reached by email at accessibility@babson.edu, by phone at 781-239-5509, or by visiting Hollister Hall, Suite 220. Accessibility Services staff will coordinate reasonable academic accommodations for eligible students. If you have a documented need and require academic accommodations, please present your accommodations letter after class over the first two weeks of the semester. If you have questions about applying for academic accommodations, please contact your Class Dean or the sources described above.

Academic Integrity Policy: Students are expected to hold themselves to the highest standard by committing to making ethical, well-informed decisions in- and outside of the classroom. Students are held to the behavioral expectations as outlined in Babson College's Student Code of Ethics, which includes Academic Honesty & Integrity. A student's failure to take appropriate steps to fully understand Babson College's Student Code of Ethics is not an acceptable or tolerable excuse for any Academic Integrity violation.

Artificial Intelligence Policy: Generative artificial intelligence tools—software that creates new text, images, computer code, audio, video, and other content—have become widely available. Well-known examples include ChatGPT for text and DALL•E for images. This policy governs all such tools, including those released during our semester together. You may use generative AI tools for work in this course however you see fit. If you choose to use generative AI tools, please remember that they are typically trained on limited datasets that may be out of date. Additionally, generative AI datasets are trained on pre-existing material, including copyrighted material; therefore, relying on a generative AI tool may result in plagiarism or copyright violations. Finally, keep in mind that the goal of generative AI tools is to produce content that seems to have been produced by a human, not to produce accurate or reliable content; therefore, relying on a generative AI tool may result in your submission of inaccurate content. It is your responsibility—not the tool's—to assure the quality, integrity, and accuracy of work you submit in any college course. Although you have wide latitude to determine how you use generative AI tools in this course, you must be wary of unintentional plagiarism or fabrication of data. Depending on the specific circumstances, a first offense academic integrity violation related

to misuse of generative AI could range anywhere from Level 1 to Level 3 under the Code of Academic Integrity. Repeated offenses could raise the violation to Level 4. Please act with integrity, for the sake of both your personal character and your academic record.

Make up policy: The policy of the course is that no late work will be accepted and no make-ups will be given. If extenuating circumstances arise however, let me know as soon as possible. Health-related reasons for a missed exam must be accompanied by medical verification. If you are not feeling well however, just send me an email and stay home. I will not hold it against your participation grade, and you can watch the lecture recording asynchronously and email me with questions anytime.

Religious Accommodations: Any student who faces a conflict between the requirements of a course and the observance of their religious belief, should notify the instructor early in the semester. In such an event, reasonable accommodations will be provided to the extent they do not create an unreasonable burden on the College.

Additional Resources for Students:

Counseling and Psychological Services (CAPS): CAPS offers consultations, assessments, short-term counseling, and referrals for long-term counseling, all designed to empower students to thrive at Babson and beyond. Student interactions with CAPS are confidential and are not shared with anyone unless the student provides written authorization, however exceptions include if a student is at risk of harm to self or others. Students can request an appointment directly from the CAPS Website.

Title IX Support and Resources: Babson encourages students who have experienced any form of gender-based misconduct, including but not limited to Title IX Prohibited Conduct, to report such misconduct to Babson's Title IX Coordinator. The College also wants students to seek support from persons who are trusted to them and in an environment that feels safe to them, and recognizes that some students may wish to receive confidential support, without having their experiences reported to Babson's Title IX Coordinator or other College administrators. Therefore, the College offers "confidential resources" to support Babson students. Additional information along with contract details can be found on the Title IX Website.

Session Details:

The following is a tentative schedule of the class

- 25th August: Week 1 Class 1 Introduction + Chapter 4 The Market Forces of Supply and Demand (Lecture 0)
- 27th August: Week 1 Class 2 Chapter 10 Measuring a Nation's Income (Lecture 1)
- 1st September: No Class Labor Day

- 3rd September: Week 2 Class 3 Chapter 10 Measuring a Nation's Income (Lecture 1)
- 8th September: Week 3 Class 4 Chapter 11 Measuring the Cost of Living (Lecture 2)
- 10th September: Week 3 Class 5 Chapter 12 Growth and Productivity (Lecture 3)
- Quiz 1 deadline 14th September 11:59 PM (Lectures 1, 2, 3)
- 15th September: Week 4 Class 6 Chapter 15 Unemployment (Lecture 4)
- 17th September: Week 4 Class 7 Chapter 15 Unemployment (Lecture 4)
- 19th September: Deadline Group and Country choice for Presentation
- 22rd September: Week 5 Class 8 Chapter 13 Savings and Investment (Lecture 5)
- 24th September: Week 5 Class 9 Chapter 13 Savings and Investment (Lecture 5)
- Quiz 2 deadline 28th September: 11:59 PM (Lectures 4, 5)
- 29th September: Week 6 Class 10 Midterm Review (Lectures 1-5)
- 1st October: Week 6 Class 11 Midterm Exam #1 (Lectures 1-5)
- 6th October: Week 7 Class 12 Chapter 14 Basic Tools of Finance (Lecture 6)
- 8th October: Week 7 Class 13 Chapter 16 Monetary System (Lecture 7)
- 13th October: Week 8 No Class Indigenous Peoples' Day
- 15th October: Week 8 No Class Fall Break (extra day)
- 20th October: Week 9 Class 14 Chapter 16 Monetary System (Lecture 7)
- 22th October: Week 9 Class 15 Chapter 16 Monetary System (Lecture 7)
- 24th October: Deadline to submit Presentation draft for feedback 11:59 PM
- 27th October: Week 10 Class 16 Chapter 17 Money and Growth (Lecture 8)
- 29th October: Week 10 Class 17 Midterm Review (Lectures 6, 7, 8)
- Quiz 3 deadline 31st October 11:59 PM (Lectures 6, 7, 8)
- 3rd November: Week 10 Class 18 Midterm Exam #2 (Lectures 6, 7, 8)
- 5th November: Week 11 Class 19 Chapter 18 Open-Economy Macroeconomics: Basic Concepts (Lecture 9)
- 10th November: Week 11 Class 20 Chapter 20 Aggregate Demand and Aggregate Supply (Lecture 10)
- 12th November: Week 12 Class 21 Chapter 20 Aggregate Demand and Aggregate Supply (Lecture 10)
- 16th November: Deadline to submit Final Presentation 11:59 PM
- 17th November: Week 12 Class 22 Presentations
- 19th November: Week 13 Class 23 Presentations

- 23th November: Deadline to submit Pres. Ind. Assessment 11:59 PM
- 24th November: Week 14 No Class Thanksgiving
- 26th November: Week 14 No Class Thanksgiving
- 1st December: Week 15 Class 24 ADAS Practice Set (Hybrid Class)
- 3rd December: Week 15 Class 25 Final Review (All Lectures)
- Quiz 4 deadline 3rd December 11:59 PM (Lectures 9, 10, 11)
- Cumulative Final Exam 12th December 1 to 3 pm Location: TBA