

# Econ 110B Course Syllabus, Winter 2022

## University of California, San Diego

**Instructor:** James Hamilton

Email: [jhamilton@ucsd.edu](mailto:jhamilton@ucsd.edu)

Office hours: Tuesdays 1:15-2:15 (Tuesday office hours will be virtual all quarter)

Thursdays 2:00-3:00 (Thursday office hours will be virtual first two weeks and thereafter in Econ 307)

Zoom link for virtual office hours is 966 7494 6874 (password: fun)

### Teaching assistants:

Weeks 2-4 Ivan Morales [iamorales@ucsd.edu](mailto:iamorales@ucsd.edu)

Weeks 5-7 Yilan Guo [y9guo@ucsd.edu](mailto:y9guo@ucsd.edu)

Weeks 8-10 Molly Shatto [mshatto@ucsd.edu](mailto:mshatto@ucsd.edu)

The TA will be available for office hours Fridays 1-2 online at Zoom 966 7494 6874 (password: fun)

**Discussion sections:** Students can go to either discussion section (does not meet first week Jan 3)

Wednesdays 6:00-6:50 p.m. Cognitive Science Building 001

Fridays 5:00-5:50 p.m. Cognitive Science Building 001

Discussion section meetings for week 2 (Wed Jan 12 or Fri Jan 14) will be held online using Zoom (966 7494 6874, password: fun)

### Textbook:

Jones, Charles I. (2018) *Macroeconomics*, Fifth edition, W.W. Norton and Company. Students can use either the hardback edition or the custom UCSD edition available at the bookstore. Book is also available on reserve at Geisel library. Students could also use the fourth edition.

### Health precautions:

Current plans are to hold class and discussion sections online during the first two weeks of the quarter. We currently expect to revert to in-person meetings beginning week 3 and to hold exams in person at the places and times noted below. However, the university policy on this may change and if it does we will have to change our plans for the venues for classes or exams.

Students attending an in-person class or exam must be vaccinated, wear masks covering mouth and nose, and pass a self-administered symptom test before coming to the room. Do not come to the room if you have any symptoms such as: fever or chills, cough, shortness of breath or difficulty breathing, fatigue, muscle or body aches, headache, new loss of taste or smell, sore throat, congestion or runny nose, nausea or vomiting, diarrhea, or if within the last two weeks you have been exposed to the virus or tested positive to the virus. If you are going to be unable to come to an exam, please email Professor Hamilton at [jhamilton@ucsd.edu](mailto:jhamilton@ucsd.edu).

**Grades:** If a student is able to take all three exams in person, grades for the course will be determined as follows

30% First exam    Tues Feb 1 8:00-9:20 p.m.    Catalyst

30% Second exam    Tues Feb 22 8:00-9:20 p.m.    room to be announced

40% Final exam    Sat Mar 19 8:00-11:00 a.m.    room to be announced

### **Problem sets :**

It is recommended that students try to complete these on their own before attending the discussion section in which answers to that problem will be reviewed. Answers to Problem Set 1 will be reviewed in the first discussion sections meeting (Wed Jan 12 or Fri Jan 14).

## **Course Outline**

Tu Jan 4	Output and potential output (Sections 9.1-9.2)
Th Jan 6	Phillips Curve, short-run model, and shocks of the Great Recession (Sections 9.3-9.5 and 10.1-10.2)
Tu Jan 11	Macroeconomic outcomes and financial markets during the Great Recession (Sections 10.3-10.5)
Th Jan 13	Introduction to the IS curve (Sections 11.1-11.3)
Tu Jan 18	Uses and microfoundations of the IS curve (Sections 11.4-11.6)
Th Jan 20	Monetary policy and interest rates (Sections 12.1-12.2)
Tu Jan 25	Monetary policy, inflation and output (Sections 12.3-12.4)
Th Jan 27	Monetary policy: microfoundations (Sections 12.5-12.8)
Tu Feb 1	<b>First midterm exam (Chapters 9-12)</b>
Th Feb 3	Aggregate supply and aggregate demand (Sections 13.1-13.4)
Tu Feb 8	Using the AS/AD model (Sections 13.5-13.8)
Th Feb 10	Understanding the Great Recession (Sections 14.1-14.2)
Tu Feb 15	Policy in the Great Recession (Sections 14.3-14.4)
Th Feb 18	The COVID recession (not in book)
Tu Feb 22	<b>Second midterm exam (Chapters 13-14)</b>
Th Feb 24	Government budget (Sections 18.1-18.7)
Tu Mar 1	International trade (Sections 19.1-19.7)
Th Mar 3	Trade deficits (Sections 19.8-19.9)
Tu Mar 8	Exchange rates (Sections 20.1-20.2-20.6)
Th Mar 10	Exchange rates and economic policy (Sections 20.7-20.8)
Sat Mar 19	<b>Final exam 8:00-11:00 a.m.</b>