

INTRODUCTION ECONOMICS 210C

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210C PART 2: MONETARY ECONOMICS

- Johannes Wieland

- ▶ jfwieland@ucsd.edu
- ▶ Office Hours: Thu 10-11am.
- ▶ Research Interest: Monetary Policy and Business Cycles

- TA:

- ▶ John Juneau, jjuneau@ucsd.edu

- Textbook: Jordi Gali's *Monetary Policy, Inflation, and the Business Cycle*

COURSE POLICIES

- I care about making this course accessible and interesting.
 - ▶ Please provide honest feedback.
- Slides will be posted online ahead of class.
 - ▶ Required readings are starred on the syllabus.
- There will be many(!) typos.
 - ▶ I will repost corrected slides.
- PLEASE ask questions, challenge my conclusions, etc.

COURSE REQUIREMENTS

- Problem sets: 40% of total grade
 - ▶ Work in groups ($n \leq 4$), do your own write up (and say who you worked with).
 - ▶ Each students submits own write-up (pdf or jupyter notebook) and code write on Github.
 - ★ Give us read access to your homework repository.
 - ▶ Check+, Check, Check-, Zero
 - ★ If you make an effort to answer every question you will get a check, which is considered full credit.
 - ★ Check+ ($=1.25 \times$ full credit) goes to the best attempt. If multiple attempts are equally strong on paper, then whichever answer executes code the fastest will get a Check+. Note that we may (and likely will) publish the best answer as a template for everyone else.
 - ▶ You should not share answers with other groups, but you can discuss the problems.

COURSE REQUIREMENTS

- Final (60%):
 - ▶ 8 hour take home final.
 - ▶ Assignment will be available starting Saturday, June 8 at 8am.
 - ▶ Will be a combination of data analysis, model computation, and write-up.
 - ▶ Open book: you can use lecture slides, textbook, internet, "AI".
 - ▶ But you are not allowed to discuss the midterm with any other person.
 - ▶ Submit on Canvas.

MODERN MACROECONOMICS

- Macroeconomics has a monopoly on the best questions and worst answers.
 - ▶ Great area to do research!
 - Macroeconomist is a jack of all trades:
 - ▶ Simple theoretical models.
 - ▶ Quantitative models.
 - ▶ Cross-sectional identification.
 - ▶ Time-series identification.
 - Why? Identification problems massive:
 - ▶ Fed lowers interest rates in 2008. What do we learn about effects of monetary policy?
- ⇒ Attack problem from many different angles.

MODERN MACROECONOMICS

- Can be difficult to appreciate macro:
 - ▶ Unsettled field in many ways.
 - ▶ I will spend substantial time critiquing main models.
 - ▶ I will try to add some empirics, interesting papers, etc.
- But will teach you the canon and focus on theory.
- Even if you don't do macro, you will be asked about monetary policy for the rest of your life.