

Instructor: Benjamin Zhang

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Course website: Canvas

Office Hours: Wednesdays 3-4:30 PM via Zoom and by appointment.

Textbook: Charles I. Jones (2017). *Macroeconomics*, W. W. Norton & Company, 5th Edition, earlier editions are fine.

Prerequisites:

1. ECON 1000 or ECON 2020 or equivalent from another institution
2. ECON 1078 and 1088, or MATH 1300, or MATH 1310, or MATH 1081, or MATH 1080, 1090 and 1100, or APPM 1350, or equivalent from another institution.

Course Description: Macroeconomics is the study of the aggregate economy. We will explore the determinants of long term trends, short term fluctuations (business cycles), and the roles that consumers, firms, and governments play in the economy. Over the course of the semester we will cover long run growth, aggregate demand and supply, unemployment and wages, inflation, monetary and fiscal policy, as well as applying the tools of analysis to the recent recession. In addition, we will look at the microeconomic underpinnings of portions of the theory. In the end you will have the technical tools and knowledge necessary to intelligently read about and discuss current and past macroeconomic events.

In general, we will be using many simple equations to build toy models of the economy. By playing with these, we can gain deeper intuition into the highly complex economic interactions that create real problems and benefits for people worldwide. Some of the most important national and international political issues concern the potential costs and benefits of economic policy (in)action.

Your lowest quiz score will be dropped. The quiz schedule is as follows:

Quiz	Date
Quiz 1	Friday, July 14th
Quiz 2	Wednesday, July 19th
Quiz 3	Wednesday, July 26th
Quiz 4	Friday, July 28th
Quiz 5	Wednesday, August 2nd

Exams 1 and 2 will not be cumulative beyond the cumulative nature of the material. The final exam will be cumulative.

Tentative Course Outline: Exam dates are firm. Topic coverage is subject to change.

Week	Topic	Chapter(s)
1	Introduction, Growth and Production	2-4
2	Solow and Romer Models	5-6
	Midterm 1 - Friday, July 21st	

gender pronoun. Please advise me of this preference early in the semester so that I may make the appropriate changes to my records.

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