MgtEcon 610 and Econ 233
Topics in Macroeconomics -- Economic Growth
(Ph.D. Macro Course)

Meeting: Tuesdays and Thursdays, 2:30 - 3:50pm, Zoom
Office Hours: By appointment and encouraged!

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Dropbox folder for the course:
https://www.dropbox.com/home/Jones-Klenow%20Growth%20Course

Overview
This course studies frontier research on economic growth. The purpose of the course is to introduce you to the latest research and prepare you to undertake research on your own.

Requirements

(1) Prepare slides on one designated paper for each class (the first paper listed for the class). This starts on Tuesday September 22. Three slides total: one slide on what's good about the paper, one slide on its weaknesses, and one slide on where to go next. At the start of the class, we will call on one student randomly and ask them to present their three slides. Put your slides in the Dropbox folder by 10am on the day of class.

(2) For each class, starting Tuesday September 22, we will post a short question or problem related to the first paper. You should answer that question/problem and turn in your solution as a final slide (or two) attached to your slides for requirement (1) above. The problems will be available here.

(3) Lead part of a class. Each student will take responsibility for preparing slides and leading the discussion for 50 minutes on one paper during the course; suggested papers are indicated by an asterisk (*) below. Please email us your top three choices by Friday September 18 so we can assign papers. Put your presentation slides in the Dropbox folder by 10am on the day of the class you are presenting.

(4) A research proposal. Throughout the class (and for the rest of your life!), you should keep a list of possible research topics. During the last class at the end of the quarter, November 17 and/or November 19, you will be expected to make a ~20 minute slide presentation on your idea: What is the key question you hope to answer, and how will you go about answering it? Put your proposal slides in the Dropbox folder by 10 am on the day you are presenting.

Background References
The following readings and references may prove useful at some point. The Acemoglu book is a great resource.


*September 15 (CJ)*


*September 17 (PK)*


*September 22 (CJ)*


September 24 (PK)


September 29 (CJ)


October 1 (PK)


October 6 (CJ)


October 8 (PK)


October 13 (CJ)


October 15 (PK)


October 20 (CJ)


October 22 (PK)


October 27 (CJ)


October 29 (PK)


November 3 (CJ)


November 5 (PK)


November 10 (CJ)


November 12 (PK)


November 17 and 19 -- Student Presentations of Research Proposals

Optional November 5-6, 8 am to 12 pm: IGC/GPD conference on “Firms, Trade, and Development” at SIEPR / The King Center for Global Development (program organized by Dave Donaldson, Cecile Gaubert, Pete Klenow, Meredith Startz, and Eric Verhoogen) – program coming soon
Further Reading: A list of papers we’ve either included in the past or think about including in the future...

Endogenous Technological Change


Physical Capital


Oberfield, Ezra and Devesh Raval (2014), ”Micro Data and Macro Technology” unpublished paper.


Human Capital


Agriculture and the Industrial Revolution


**Misallocation**


**Firm Dynamics and Growth**


**Technology Diffusion**


**Trade and Growth**


Hummels, David and Peter J. Klenow (2005), "The Variety and Quality of a Nation’s Exports," *American Economic Review* 95 (June) 704-723.


Frankel, Jeffrey A. and David Romer (1999), "Does Trade Cause Growth?" *American*


**Growth and Development Accounting**


**Other**


Acemoglu, Daron. 2009. Chapter 22 on “Institutions, Political Economy, and Growth” from Introduction to Modern Economic Growth. (We do not have an electronic copy of this chapter.) Acemoglu’s slides.