

# International Trade

UCEMA INTERNATIONAL CAMP IN ECONOMICS, NOVEMBER 2019

Instructor: Guillermo Noguera, Yale University

Class Meetings: November 25-29, 12-2PM

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## Course Overview

The goal of this short course is to provide students with theoretical and empirical tools to understand and examine a number of important current issues in international trade. For this purpose, we will cover both reduced-form and structural econometric methods as well as model-based quantitative techniques. We will apply these to data using Stata and Matlab.

## Tentative Topics

### Introduction and the Gravity Model

- McCallum, J. (1995), "National Borders Matter: Canada-U.S. Regional Trade Patterns," AER
- Anderson, J., and E. Van Wincoop (2003), "Gravity with Gravitas: A Solution to the Border Puzzle," AER

### Welfare effects of Trade — Ricardian Models of Trade

- Eaton and Kortum (2012), "Putting Ricardo to Work," JEP
- Eaton and Kortum (2002), "Technology, Geography, and Trade," Econometrica
- Dornbusch, Fischer and Samuelson, (1977), "Comparative Advantage, Trade, and Payments in a Ricardian Model with a Continuum of Goods," AER

### Global Value Chains — Trade in Value Added

- Johnson and Noguera (2012), "Accounting for Intermediates: Production Sharing and Trade in Value Added," JIE
- Johnson and Noguera (2017), "A Portrait of Trade in Value Added over Four Decades," REStat

### The China Shock — Winners and Losers from Trade

- Autor, Dorn, and Hanson (2013), "The China Syndrome: Local Labor Market Effects of Import Competition in the United States," AER
- Pierce and Schott (2016), "The Surprisingly Swift Decline of US Manufacturing Employment," AER

### Trade Wars

- Fajgelbaum, Goldberg, Kennedy, and Khandelwal (2019), "The Return to Protectionism"
- Amiti, Redding, and Weinstein (2019), "The Impact of the 2018 Trade War on U.S. Prices and Welfare"