I am teaching the third and final segment of this course. My primary goal is to help students gain (a) perspective on different approaches to empirical economics and (b) familiarity with key tools used in empirical economics. My part of the course will emphasize the roles of economic models in guiding descriptive empirical work and in providing structure that enables one to define and estimate quantities of interest for positive and normative purposes. Students will also gain exposure to a few data sets and to three major areas (auctions, school choice, and insurance) of empirical research.

If you want to meet with me outside of class, send an email (philip.haile@yale.edu) and we can usually schedule a zoom appointment very quickly.

A preliminary schedule of topics and readings follows. I will let you know in advance of any changes. Students taking the course for credit are required to submit, by the beginning of class, a one-page summary of the starred reading for each class meeting, starting November 2. When more than one article is starred, you may choose either article as long as it is not an article you summarized for me in another class already. I will allow one missed summary for each student.

Nov 2 Descriptive, Structural, and “Reduced Form” Empirics

Nov 4 Descriptive Empirics: Theory Meets Data in Auctions

- Athey and Haile (2007, sections 1-2)

Nov 9 Estimation from Optimality Conditions: Auctions

- Athey and Haile (2007, sections 3,8)
- *Compiani, Haile, and Sant’anna (2019)

Nov 11 Relaxing Optimality Conditions: Estimation from Incomplete Models

- Athey and Haile (2007, section 4)
Nov 16 Descriptive Empirics: Theory Meets Data in Insurance

- Chiappori and Salanie (2000)

Nov 18 Estimation from Optimality Conditions: Demand (for Schools)

- Berry (1994)
- Berry and Haile (2020)
- *Nielson (2019)

Nov 30 Insurance: Quantifying Inefficiencies

- *Bundorf, Levin and Mahoney (2012)

Dec 2 State Dependence, Unobserved Heterogeneity, and Adverse Selection in Insurance

- *Handel (2013)

References


