14.662 Spring 2020: Lecture Schedule and Reading List

David Autor and Arin Dube

last updated 03/25/2020

Part I. David Autor: Start of semester until spring break

1. 2/3/20: (Mon) Brief overview of major U.S. and cross-national trends in earnings, employment, and human capital formation
2. 2/05/20 (Weds): Skill differentials: The canonical Tinbergen-Katz-Murphy model of the skill premium
3. 2/10/20 (Mon): Canonical model: Extensions
4. 2/12/20 (Weds): Comparative advantage, self-selection, and the Roy model
5. 2/18/20 (Tues): Skills, tasks, and technologies
6. 2/19/20 (Weds): Assignment models: Superstars, and mediocrities
7. 2/24/20 (Mon): Market structure and organizational structure
8. 2/26/20 (Weds): Overflow lecture—catching up with syllabus
9. 3/2/20 (Mon): Trade and labor markets—theory and evidence
10. 3/4/20 (Weds): The importance of place
11. 3/9/20 (Mon): Overflow lecture—catching up with syllabus
12. 3/11/20 (Weds): Discrimination and race
13. 3/16/20 (Mon): Discrimination and gender
14. 3/18/20 (Weds): The evolution of household structure (time permitting)

Part II. Arindrajit Dube: Post spring break until end of semester

15. 3/30/20 (M) Discrimination and race (Autor)
16. 4/1/20 (W) Search and job loss at the micro level
17. 4/6/20 (M) Job loss at the macro level
18. 4/8/20 (W) The role of the firm in the labor market
1 Brief Overview of Major U.S. and Cross-National Trends in Earnings, Employment, and Human Capital Formation

1.1 Main papers


### 1.2 Useful references


2 The Canonical Model of Wage Determination (and Extensions)

2.1 Main papers


2.2 Useful references


3 Comparative Advantage, Self-Selection and the Roy Model

3.1 Main papers


3.2 Key references


4 Skills, Tasks, and Technologies

4.1 Main papers


### 4.2 Useful references


5 Superstars and Mediocrities: Assignment Models

5.1 Main papers


5.2 Useful references


6 Market Structure, Organizational Structure, and the Returns to Talent

6.1 Main papers


6.2 Useful references


7 The Importance of Place


### 7.1 Useful references


8 Trade and Labor Markets: Some Theory and Recent Evidence

8.1 Main Papers


8.2 Useful references


[The canonical Hechsher-Ohlin model: Theory and (some) evidence: For self-study as desired]

[Main papers]


[Useful references]


9 Discrimination and Race

9.1 Main papers


• Becker, Gary (1957) *The Economics of Discrimination*, University of Chicago Press.


### 9.2 Useful references


10 Discrimination and Gender

10.1 Main papers


10.2 Useful references


### 11 The Evolution of Household Structure

#### 11.1 Main papers


11.2 Useful references


12 Search and Job Loss at the Micro and Macro Levels (Lectures 16, 17)

12.1 Main papers


12.2 Useful references


13 Role of the Firm in the Labor Market (Lecture 18)

13.1 Main papers


13.2 Useful references


14 Labor market power and monopsony (Lectures 19, 20)

14.1 Main papers


14.2 Useful references


15 Rent sharing in the labor market (Lecture 21)

15.1 Main papers


15.2 Key references


16 Management practices and firm productivity (Lecture 22)

16.1 Main papers

16.2 Key references

17 Labor market institutions: unions and bargaining power (Lecture 23)

17.1 Main papers


17.2 Useful references


### 18 Labor market institutions: minimum wage (Lecture 24)

#### 18.1 Main papers


#### 18.2 Useful references


19 Fairness concerns and social preferences at the workplace (Lecture 25)

19.1 Main papers


19.2 Useful references


20 Equalizing Wage Differentials (Lecture 26)

20.1 Main papers


20.2 Useful references


