

**Faculdade de Economia**  
**Departamento de Economia**  
**Programa de Pós-Graduação em Economia**

**Disciplina:** *Economia do Trabalho I*

**Professores:** Carlos Henrique Corseuil e Ricardo da Silva Freguglia

**Trimestre:** 2º. Trimestre 2024

**Horário de Aulas:** 3ª. feira: de 10h às 12h e de 16h às 18h

**I. Descrição do curso:** Este curso tem o objetivo de familiarizar os alunos com a teoria, métodos empíricos e áreas ativas de pesquisa recente em alguns dos principais tópicos do campo de economia do trabalho. Espera-se, com isso, fornecer aos alunos uma atualização do conhecimento e das ferramentas iniciais necessárias para que posteriormente possam desenvolver seus próprios projetos de pesquisa.

**II. Programa:**

1. Desigualdade no Mercado de Trabalho – Fatos e Interpretações
2. Determinação de salários: (a) Capital humano (experiência e escolaridade); (b) Modelo de Roy
3. Regressões de salário parte I: os desafios para estimar os retornos à educação
  - seleção amostral e Heckit;
  - revisão de variáveis instrumentais,
  - instrumentos fracos,
  - efeitos heterogêneos,
4. Task Approach
5. Competição imperfeita no mercado de trabalho
6. Regressões de salário parte II: modelos AKM
7. Salário Mínimo parte I: considerações teóricas e visão panorâmica dos resultados empíricos
8. Salário Mínimo parte II: desafios para estimar os efeitos sobre níveis de emprego
  - o modelo de “two-way fixed effects” e seus problemas
  - diferenças e diferenças com tratamento escalonado e efeitos heterogêneos

**III. Formas de Avaliação:** A avaliação do curso está dividida entre apresentações de trabalhos e participação (30%), listas de exercícios (30%) e a elaboração de trabalho (40%).

**IV. Bibliografia\***

**1 Desigualdade: Evolução e determinantes**

David Card and John E DiNardo. Skill-biased technological change and rising wage inequality: Some problems and puzzles. *Journal of Labor Economics*, 20(4), 2002.

Thomas Piketty and Emmanuel Saez. Income inequality in the United States, 1913–1998. *The Quarterly Journal of Economics*, 118(1):1–41, 2003.

Thomas Lemieux. Increasing residual wage inequality: Composition effects, noisy data, or rising demand for skill? *The American Economic Review*, pages 461–498, 2006.

- David H Autor, Lawrence F Katz, and Melissa S Kearney. Trends in us wage inequality: Revising the revisionists. *The Review of Economics and Statistics*, 90(2):300–323, 2008.
- Thomas Lemieux. The changing nature of wage inequality. *Journal of Population Economics*, 21(1):21–48, 2008.
- Daron Acemoglu *et al.* Skills, tasks and technologies: Implications for employment and earnings. *Handbook of labor economics*, 4:1043–1171, 2011.
- Ler apenas a seção de fatos estilizados.
- Wojciech Kopczuk, Emmanuel Saez, and Jae Song. Earnings inequality and mobility in the United States: evidence from social security data since 1937. *The Quarterly Journal of Economics*, 125(1):91–128, 2010.
- Thomas Lemieux. Postsecondary education and increasing wage inequality. *American Economic Review*, 96(2):195–199, 2006.
- Lawrence F Katz and H David. Changes in the wage structure and earnings inequality. *Handbook of labor economics*, 3:1463–1555, 1999.
- D. Card and T. Lemieux. (2001), "Can Falling Supply Explain the Rising Return to College for Younger Men? A Cohort-Based Analysis," *Quarterly Journal of Economics* 116(May): 705-46.
- Goldin, Claudia and Lawrence F. Katz. *The Race between Education and Technology*. Cambridge, MA: Harvard University Press, 2008.

## 2 Determinação de Salários

- Heckman, J. and G. Sedlacek (1985). "Heterogeneity, Aggregation and Market Wage Functions: An Empirical Model of Self-Selection in the Labor Market", *Journal of Political Economy*, 93(6), 1077-1125.
- Gordon B Dahl. Mobility and the return to education: Testing a royl model with multiple markets. *Econometrica*, 70(6):2367–2420, 2002
- Card, D. (1999) "The Causal Effect of Education on Earnings," in the *Handbook of Labor Economics*, Vol. 3A, O. Ashenfelter and D. Card, eds. Amsterdam: Elsevier Science
- Card, David (2001): "Estimating the Return to Schooling: Progress on Some Persistent Econometric Problems." *Econometrica*, 69 (September), 1129-1160.
- Carneiro, Pedro, Heckman, James J., and Vytlacil, Edward. (2011). "Estimating Marginal Returns to Education," *American Economic Review*, 101(6): 2754–2781.
- S. Rosen. (1974) "Hedonic Prices and Implicit Markets: Product Differentiation in Pure Competition", *Journal of Political Economy*, 82 (January- February), 34-55.
- Heckman, James J., and Bo E. Honore. (1990). "The Empirical Content of the Roy Model", *Econometrica*, 58(5): 1121-1149.
- Menezes-Filho, Naercio Aquino, Marc-Andreas Muendler, and Garey Ramey. "The structure of worker compensation
- Ben-Porath, Y. (1967): "The Production of Human Capital and the Life Cycle of Earnings", *Journal of Political Economy*, 75(4), Part 1, 352-65.
- Rubinstein, Yona and Yoram Weiss. (2006). "Post Schooling Wage Growth: Investment, Search and Learning," In: E. Hanushek and F. Welch, (eds.), *Handbook of the Economics of Education*, Volume 1, Chapter 1. Amsterdam: Elsevier. pp. 1-67.

## 3. Regressão de salários parte I:

- Cahuc, Pierre, Stéphane Carcillo, and André Zylberberg. *Labor economics*. MIT press, 2014. (Cap. 4)
- Heckman, James J.; Lochner, Lance J. and Todd, Petra E. (2006). "Earnings Functions, Rates of Return and Treatment Effects: The Mincer Equation and Beyond." in *Handbook of the Economics of Education*, E. A. Hanushek, and F. Welch, eds. Amsterdam: North-Holland. pp. 307-458.

#### 4. Task Approach

Daron Acemoglu et al. Skills, tasks and technologies: Implications for employment and earnings. *Handbook of labor economics*, 4:1043–1171, 2011.

D. Autor and D. Dorn. (2013) “The Growth of Low Skill Service Jobs and the Polarization of the U.S. Labor Market”, *American Economic Review* 103(5), 1553–1597.

M. Goos, A. Salomons, and A. Manning. (2013). “Explaining Job Polarization: Routinization and Offshoring;” [www.econ.kuleuven.be/public/n06022/EUPOL-20130805-final.pdf](http://www.econ.kuleuven.be/public/n06022/EUPOL-20130805-final.pdf).

D. Autor, F. Levy, and R. Murnane. (2003) "The Skill Content of Recent Technological Change: An Empirical Exploration", *Quarterly Journal of Economics* 118 (November), 1279-1333.

Sergio Firpo, Nicole Fortin, and Thomas Lemieux. Occupational tasks and changes in the wage structure. 2011.

D. Autor, L. Katz, and M. Kearney. (2006) "The Polarization of the U.S. Labor Market", *American Economic Review* 96 (May), 189-94.

Kahn, L. and Lange, F. (Forthcoming): "Employer Learning, Productivity and the Earnings Distribution: Evidence from Performance Measures". *Review of Economic Studies*. Disponível em <http://www.restud.com/wp-content/uploads/2014/05/MS16864manus>

#### 5. Competição imperfeita no mercado de trabalho:

BHASKAR, V.; MANNING, A.; TO, T. Oligopsony and monopsonistic competition in labor markets. **Journal of Economic Perspectives**, v. 16, n. 2, p. 155-174, 2002.

MANNING, A. **Monopsony in Motion: imperfect competition in labor Market**. Princeton University Press, 2003.

MANNING, A. Imperfect competition in the labor market. In: **Handbook of labor economics**. Elsevier, v. 4, p. 973-1041, 2011.

CARD, D. *et al.* Firms and labor market inequality: evidence and some theory. **Journal of Labor Economics**, v. 36, n. S1, p. S13-S70, 2018. (seção 4)

#### 6. Regressão de salários parte II

ABOWD, J. M.; KRAMARZ, F.; MARGOLIS, D. N. High wage workerns and high wage firms. **Econometrica**, v. 67, n. 2, p. 251-333, Mar. 1999.

ALVAREZ, J. *et al.* Firms and the decline in earnings inequality in Brazil. **American Economic Journal: Macroeconomics**, v. 10, n.1, p. 149-189, 2018.

CARD, D. *et al.* Firms and labor market inequality: evidence and some theory. **Journal of Labor Economics**, v. 36, n. S1, p. S13-S70, 2018. (seções 1 a 3)

KLINE, P. *et al.* Who profits from patents? Rent sharing at innovative firms. **The Quarterly Journal of Economics**, 2019. No prelo.

SONG, J. *et al.* Firming up inequality. **The Quartely Jourlar of Economics**, v. 134, n. 1, p.

1-50, 2019.

### **7. Salário Mínimo parte I:**

AZAR (2019) “MINIMUM WAGE EMPLOYMENT EFFECTS AND LABOR MARKET CONCENTRATION” NBER working paper

Newmark e Corella (2021) “ DO MINIMUM WAGES REDUCE EMPLOYMENT IN DEVELOPING COUNTRIES? A SURVEY AND EXPLORATION OF CONFLICTING EVIDENCE” World Development, v. 137; pp. 105-65.

Gittings, R. Kaj, and Ian M. Schmutte. 2016. Getting handcuffs on an octopus: Minimum wages, employment, and turnover. ILR Review 69(5): 1133–70.

Addison et al. (2015) “On the robustness of minimum wage effects: geographically-disparate trends and job growth equations” IZA Journal of Labor Economics

Card, David, and Alan Krueger. 1994. Minimum wages and employment: A case study of the fast-food industry in New Jersey and Pennsylvania. American Economic Review 84(4): 772–93.

Manning, Alan. 2016. The elusive employment effects of the minimum wage. CEP Discussion Paper No. 1428. London: Centre for Economic Performance. Accessed at <http://cep.lse.ac.uk/pubs/download/dp1428.pdf>.

Meer, Jonathan, and Jeremy West. 2016. Effects of the minimum wage on employment dynamics. Journal of Human Resources 51(2): 500–522.

Newmark, D. (2017) “THE EMPLOYMENT EFFECTS OF MINIMUM WAGES: SOME QUESTIONS WE NEED TO ANSWER” NBER Working Paper No.23584

Neumark, David, J. M. Ian Salas, and William Wascher. 2014b. More on recent evidence on the effects of minimum wages in the United States. NBER Working Paper No. 20619. Cambridge, MA: National Bureau of Economic Research. Accessed at <http://www.nber.org/papers/w20619>.

### **8. Salário Mínimo parte II**

Allegretto et Al. (2017) “CREDIBLE RESEARCH DESIGNS FOR MINIMUM WAGE STUDIES: A RESPONSE TO NEUMARK, SALAS, AND WASCHER” Industrial and Labor Relation Review v. 70, pp. 559-592

Neumark, D., & Wascher, W. L. (2017). Reply to *Credibile research designs for minimum wage studies* <<http://dx.doi.org/10.1177/0019793917698429>>. *Industrial and Labor Relations Review*, 70(3), 593–609.

Neumark, David, J. M. Ian Salas, and William Wascher. 2014a. Revisiting the minimum wage and employment debate: Throwing out the baby with the bathwater? *ILR Review* 67(Supplement): 608–48.

Callaway e Sant’anna (2020) “Difference-in-Differences with multiple time periods”

Goodman-Bacon (2020) “ DIFFERENCE-IN-DIFFERENCES WITH VARIATION IN TREATMENT TIMING”

Kahn-Lag and Lang 2019 “The Promise and Pitfalls of Differences-in-Differences: Reflections on *16 and Pregnant* and Other Applications” *Journal of Business and Economic Statistics*

Roth 2021 “Pre-test with Caution: Event-study Estimates After Testing for Parallel Trends”

*\* As referências bibliográficas poderão ser atualizadas durante o curso, com a devida antecedência e concordância dos alunos.*