

EC483 Special Topics in Economics of Distribution

Spring 2024 Syllabus

Important Note: This syllabus is tentative and possibly subject to change.

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Lectures:

- TT Th 565 (Tuesday 13:00-14:50 & Thursday 13:00-13:50)

@ NH 301 & NB Z13

Office Hours:

- F6 (Friday 14:00-14:50) or by appointment (@NB 222A)

Course Website: Boğaziçi University Moodle

Supplementary Textbooks:

- Measuring Distribution and Mobility of Income and Wealth, Raj Chetty, John N. Friedman, Janet C. Gornick, Barry Johnson, and Arthur Kennickelll (2022)
 - ISBN-10: 0226816036
- Combating Inequality: Rethinking Government's Role, Olivier Blanchard and Dani Rodrik (2021)
 - ISBN-10: 0262045613
- Inequality: What Can Be Done?, Anthony B. Atkinson (2015)
 - ISBN-10: 0674504763
- Capital in the Twenty-First Century, Thomas Piketty (2017)
 - ISBN-10: 0674979850
- The Great Escape: Health, Wealth, and the Origins of Inequality, Angus Deaton (2015)
 - ISBN-10: 0691165629
- Fighting Poverty in the US and Europe: A World of Difference, Alberto Alesina, Edward Glaeser, and Edward Ludwig Glaeser (2004)
 - ISBN-10: 0199286108
- Polarized America: The Dance of Ideology and Unequal Riches (2016), Nolan McCarty, Keith T. Poole, and Howard Rosenthal ISBN-10: 0262528622

 $\textbf{Prerequisites:} \ \mathsf{None}, \ \mathsf{EC203} \ \& \ \mathsf{EC205} \ \mathsf{strongly} \ \mathsf{recommended}$

Course Description: This course aims to familiarize students with recent advancements in the field of economic inequality research. Due to an increased availability of individual-level data, there has been notable growth of high-quality studies

examining the sources, consequences, and interactions of economic disparities in recent years. Through engagement with current academic literature, this course exposes students to state-of-the-art research on factors influencing income and wealth distributions. Students will build skills for comprehending empirical analyses and theoretical frameworks around distributional economics. The course focuses heavily on distilling insights from frontier publications to equip students to actively participate in this rapidly developing area of economic study.

Grading: The final grade will be on a term project/presentation, some quizzes/assignment(s), and a cumulative final exam. The weights are as follows:

• Quizzes/Assignment(s)/Attendance: 20%

• Term Project/Presentation: 40%

• Final Exam: 40%

Quizzes, the dates of which will not be announced in advance, will cover course materials and readings.

Assignment(s) will be intended to contribute to your grasp of data, methodology, and theory.

The term project and its presentation will be based on inequality-related topics, the details of which I will share throughout the class. I will expect the group report to be written using $\angle E_EX$ and the group presentation to be prepared using Beamer (a $\angle E_EX$ -based presentation platform).

The standard catalog grading protocol accepted at Boğaziçi University is as follows:

Letter Grade	Interpretation	GPA Points	Cumulative Points
AA	Excellent	4.0	90%-100%
BA	Good/Excellent	3.5	85%-89%
BB	Good	3.0	80%-84%
СВ	Passing/Good	2.5	75%-79%
СС	Passing	2.0	70%-74%
DC	Poor/Passing	1.5	65%-69%
DD	Poor	1.0	60%-64%
F	Fail	0.0	0-59%

Yet, I reserve the right to adjust your letter based on the distribution of the cumulative grades.

Attendance: Regular attendance is mandatory, and I reserve the right to change your grades based on your attendance.

Communication: Most of the course materials will be posted on the course website. E-mail will be used as the primary means of communication outside the classroom, and I will be sending e-mails whenever necessary to inform you of updates on the course. Please make sure that the e-mail address you have with the Registrar's Office is up-to-date so that you will not miss any of the announcements.

Copyrights: Course materials are *copyrighted*. Selling or distributing copies or modified copies of instructors' course materials or assisting another person or entity in selling or distributing those materials without permission is strictly prohibited.

Academic Integrity: The undergraduate program of the Department of Economics is conducted within the framework of the Student Discipline Regulations of the Turkish Council of Higher Education (TCHE, Yükseköğretim Kurulu, YÖK in Turkish) and rules accepted by the Boğaziçi University Committee on Ethical Conduct.

For the student discipline regulations by the TCHE (YÖK), see (in Turkish): bit.ly/YOKdisiplin

For the ethics code accepted by Boğaziçi University, see: bit.ly/bounethics

The students of the Department of Economics are also informed about the consequences of academic dishonesty in the EC 103 Orientation to Economics course. For a brief refresher, see bit:ly/bounplagiarism

Outline of topics: Below is a sketch of topics we will cover throughout the semester – it may be modified as the course progresses and is only *tentative*.

Tentative Course Outline

Part 1: Motivation & Introduction

Economic Inequalities: An Overview

• Anthony B. Atkinson (2015), "Inequality: What Can Be Done?", Chapter 1

Measurement of Economic Inequalities

 Haughton, Jonathan, and Shahidur R. Khandker, (2009). "Handbook on Poverty+ Inequality", Chapter 6, World Bank Publications

Part 2: Capital Accumulation and Economic Inequalities

Capital in the Twenty-First Century

- Piketty, Thomas, (2015). "About Capital in the Twenty-First Century", American Economic Review
- Piketty, Thomas, (2015). "Putting Distribution Back at the Center of Economics: Reflections on Capital in the Twenty-First Century", *Journal of Economic Perspectives*
- Acemoğlu, Daron, and James A. Robinson, (2015). "The Rise and Decline of General Laws of Capitalism", Journal of Economic Perspectives
- Krusell, Per, and Anthony A. Smith Jr. (2015). "Is Piketty's "Second Law of Capitalism" Fundamental?", Journal of Political Economy

Part 3: Inequality, Policy, and Political Economy

Empirics

- Bonica, Adam, Nolan McCarty, Keith T. Poole, and Howard Rosenthal, (2013). "Why Hasn't Democracy Slowed Rising Inequality?", *Journal of Economic Perspectives*
- Alesina, Alberto, Edward Glaeser, and Edward Ludwig Glaeser, (2004). "Fighting poverty in the US and Europe: A World of Difference", Oxford University Press
- McCarty, Nolan, Keith T. Poole, and Howard Rosenthal, (2016). "Polarized America: The Dance of Ideology and Unequal Riches", MIT Press.
- Kenworthy, Lane, and Jonas Pontusson, (2005). "Rising Inequality and the Politics of Redistribution in Affluent Countries",
 Perspectives on Politics

Theory

- Chugh, Sanjay, (2016). Modern Macroeconomics: Static Consumption-Labor Framework & Dynamic Consumption-Savings
 Framework, Chapter 2 & 3.
- Meltzer, Allan H., and Scott F. Richard, (1981). "A Rational Theory of the Size of Government", Journal of Political Economy
- Heathcote, Jonathan, Kjetil Storesletten, and Giovanni L. Violante, (2009). "Quantitative Macroeconomics with Heterogeneous Households", Annual Review of Economics

- Huggett, Mark, (1993). "The Risk-Free Rate in Heterogeneous-Agent Incomplete-Insurance Economies", Journal of Economic Dynamics and Control
- · Aiyagari, S. Rao, (1994). "Uninsured Idiosyncratic Risk and Aggregate Saving", Quarterly Journal of Economics
- Alesina, Alberto, and George-Marios Angeletos, (2005) "Fairness and Redistribution", American Economic Review
- Benabou, Roland, and Jean Tirole, (2006). "Belief in a Just World and Redistributive Politics", Quarterly Journal of Economics
- Torul, Orhan, (2020). "Education in a Heterogeneous-Agent Economy: Revisiting Transatlantic Differences?", Journal of Human Capital

Part 4: Inequality & Intergenerational Mobility

Empirics

- Corak, Miles, (2013). "Income Inequality, Equality of Opportunity, and Intergenerational Mobility", *Journal of Economic Perspectives*
- Chetty, Raj, Nathan Hendren, Patrick Kline, and Emmanuel Saez, (2014). "Where is the Land of Opportunity? The Geography of Intergenerational Mobility in the United States", Quarterly Journal of Economics
- Chetty, Raj, Nathaniel Hendren, Patrick Kline, Emmanuel Saez, and Nicholas Turner, (2014). "Is the United States Still a Land of Opportunity? Recent Trends in Intergenerational Mobility", American Economic Review
- Chetty, Raj, David Grusky, Maximilian Hell, Nathaniel Hendren, Robert Manduca, and Jimmy Narang, (2017). "The Fading American Dream: Trends in Absolute Income Mobility Since 1940", Science
- Torul, Orhan, and Oğuz Öztunalı, (2017). "Intergenerational Educational Mobility in Europe", Boğaziçi University, Working Paper
- OECD Report, (2018). "Fair Progress? Economic Mobility across Generations Around the World", OECD Publications
- van der Weide, Roy, Christoph Lakner, Daniel Gerszon Mahler, Ambar Narayan and Rakesh Gupta, (2024). "Intergenerational mobility around the world: A new database", *Journal of Development Economics*
- Ahsan Md, Nazmul, M. Shahe Emran, Hanchen Jiang, Qingyang Han, and Forhad Shilpi, (2023). "Growing up Together: Sibling Correlation, Parental Influence, and Intergenerational Educational Mobility in Developing Countries", World Bank Policy Research Working Papers

Theory

- Becker, Gary S. and Nigel Tomes, (1979). "An Equilibrium Theory of the Distribution of Income and Intergenerational Mobility", *Journal of Political Economy*
- Becker, Gary S. and Nigel Tomes, (1986). "Human Capital and the Rise and Fall of Families", Journal of Labor Economics
- Becker, Gary S., Scott D. Kominers, Kevin M. Murphy, and Jörg L. Spenkuch, (2018). "A Theory of Intergenerational Mobility", Journal of Political Economy
- Demirtaş, Nizam M., Mehmet A. Soytaş, and Orhan Torul, (2023). "A Theory of Intergenerational Mobility with Government", Boğaziçi Universiy Working Paper
- Solon, Gary, (1999). "Intergenerational Mobility in the Labor Market", Handbook of Labor Economics, Chapter 29
- Solon, Gary, (2004). "A Model of Intergenerational Mobility Variation over Time and Place", *Generational Income Mobility in North America and Europe*, Chapter 2
- Torul, Orhan, and Oğuz Öztunalı, (2024) "Intergenerational Educational Mobility and Preferences for Redistribution in Europe", *Journal of Income Distribution*

Part 5: Fairness of Economic Inequalities

Equality of Opportunity vs. Equality of Outcome

- Deaton, Angus (2017) "How Inequality Works", Project Syndicate
- Starmans, Christina, Mark Sheskin, and Paul Bloom, (2017). "Why People Prefer Unequal Societies", *Nature Human Behaviour*

Experimental Evidence on Inequality and Fairness Perceptions

- Cappelen, Alexander W., Astri Drange Hole, Erik Ø. Sørensen, and Bertil Tungodden, (2007). "The Pluralism of Fairness Ideals: An Experimental Approach", *American Economic Review*
- Cappelen, Alexander W., James Konow, Erik Sørensen, and Bertil Tungodden, (2013). "An Experimental Study of Risk-Taking and Fairness" *American Economic Review*
- Almås, Ingvild, Alexander W. Cappelen, and Bertil Tungodden, (2020). "Cutthroat Capitalism versus Cuddly Socialism: Are Americans More Meritocratic and Efficiency-Seeking than Scandinavians?", *Journal of Political Economy*.
- Gürdal, Mehmet Y., Orhan Torul, and Alexander Vostroknutov, (2020). "Norm Compliance, Enforcement, and the Survival of Redistributive Institutions", *Journal of Economic Behavior and Organizations*

Part 6: Economic Inequality and Intergenerational Mobility in Turkey

Economic Inequality in Turkey

- Tamkoç, Mehmet N., and Orhan Torul, (2020). "Cross-Sectional Facts for Macroeconomists: Wage, Income and Consumption Inequality in Turkey", The Journal of Economic Inequality
 - o Interactive interface at bit.ly/inequalityinturkey
- Torul, Orhan, and Oğuz Öztunalı, (2018). "On Income and Wealth Inequality in Turkey", Central Bank Review
- Aktuğ, Emrehan, Tolga U. Kuzubaş, and Orhan Torul, (2021). "Heterogeneity in Labor Income Profiles: Evidence from Turkey", Empirical Economics

Intergenerational Mobility in Turkey

- Aydemir, Abdurrahman B., and Hakkı Yazıcı, (2019). "Intergenerational Education Mobility and the Level of Development", European Economic Review
- Öztunalı, Oğuz, and Orhan Torul, (2022). "The Evolution of Intergenerational Educational Mobility in Turkey", Emerging Markets Finance and Trade
- Demirtaş, Nizam M., and Orhan Torul, (2023). "Intergenerational Income Mobility in Turkey", The Journal of Economic Inequality

Part 7

Student Presentations

• Student Group Presentations