



Course: Development Economics
Faculty: [Laurence Go](#)
Term: 2nd Year, 2nd Semester
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Office Hours: by appointment; B3-190
Version: Jan 25, 2024

Course Description

This course explores microeconomic issues in developing countries. The course delves into historical perspectives, economic growth, poverty, human capital, institutions, and emerging issues, providing students with a foundational understanding of the complexities and challenges inherent in development processes. Drawing on seminal works and contemporary literature, the course places greater emphasis on empirical applications and microeconomic studies, although some applied theory and macro papers will also be discussed. The course aims to equip students with the analytical tools needed to critically assess and contribute to the ongoing discourse in the field.

Course Requirements

1. Class Participation (10%): Students are encouraged to come to class prepared with questions (and answers) and contribute to the discussion.
2. Job Market Paper Presentation (15%): Students will deliver a concise presentation (approximately 15 minutes) on the job market paper of a recent graduate/candidate within the development job market.
3. Referee Report (15%): Students are required to compose a referee report on the aforementioned paper from a development job market candidate. The report, spanning 2-3 pages, should encompass a one-paragraph summary of the paper, major points of evaluation, and constructive, detailed suggestions for improvement. An effective report not only identifies issues but also provides realistic recommendations.¹

¹ Berk, Jonathan B., Campbell R. Harvey, and David Hirshleifer. 2017. [How to Write an Effective Referee Report and Improve the Scientific Review Process](#). *Journal of Economic Perspectives*, 31 (1): 231-44.

4. Research Topic Presentation (20%): Each student will conduct a brief presentation (approximately 15 minutes) on their research proposal or paper. This exercise serves as an opportunity for valuable feedback and allows students to refine their presentation skills.
5. Research Topic Proposal (40%): Towards the end of the semester, students are expected to submit a research proposal (approximately 5 pages, single-spaced, excluding tables, graphs, and appendices). The proposal should articulate an original research question, present a concise literature review emphasizing the research contribution, and elucidate the model and/or data along with the empirical methodology.

Course Outline

Development economics, at its core, is about the poor and poverty—causes, consequences, and solutions. *Session one* delves into how economists conceptualize development, quantify growth, and measure poverty. *Session two* talks about how economists once thought of geography as a cause of poverty, how that discussion moved to development across space, and how where one lives can shape one's development outcomes. *Session three* will look into the past, particularly at the persistence of institutions across time, for answers to today's underdevelopment. *Session four* will center on the financial behaviors of the poor, their interactions with financial institutions and the dynamics of dealing with risk, insurance, credit, and savings. *Session five* will explore more “traditional” development themes related to human capital, particularly investments in health and education, including a gender dimension. *Session six* turns our attention to how labor markets in developing countries work (or not) and explaining why migration is key to development. *Sessions seven and eight* will be dedicated to unraveling the political constraints that impede development, with a special emphasis on the pervasive issue of corruption. *Sessions nine and ten* will be allocated for student presentations.

Only papers with an (*) are required reading; the rest are optional but may be mentioned in the lectures.

Session 1: Introduction (17-22 January)

Growth & Development

*Solow, R. M. (1956). A Contribution to the Theory of Economic Growth. *Quarterly Journal of Economics*, 70(1), 65–94.

*Lucas, R. E., Jr. (1988). On the Mechanics of Economic Development. *Journal of Monetary Economics*, 22(1), 3-42.

Lucas, R. E., Jr. (1990). Why Doesn't Capital Flow from Rich to Poor Countries? *American Economic Review: Papers and Proceedings*, 80(2), 92-96.

Mankiw, N. G., Romer, D., & Weil, D. N. (1992). A Contribution to the Empirics of Economic Growth. *Quarterly Journal of Economics*, 107(2), 407–437.

- Caselli, F., & Feyrer, J. (2007). The Marginal Product of Capital. *Quarterly Journal of Economics*, 122(2), 535–568.
- Jones, C. I. (2016). Chapter 1 - The Facts of Economic Growth. In J. B. Taylor & H. Uhlig (Eds.), *Handbook of Macroeconomics* (Vol. 2, pp. 3-69). Elsevier.
- Sala-i-Martin, X. (2006). The World Distribution of Income: Falling Poverty and ... Convergence. *Quarterly Journal of Economics*, 121(2), 351–397.

Poverty

- *Banerjee, A. V., & Duflo, E. (2007). The Economic Lives of the Poor. *Journal of Economic Perspectives*, 21(1), 141–168.
- *Deaton, A. (2019). *The Analysis of Household Surveys: A Microeconometric Approach to Development Policy*. World Bank. (pp.141-151)
- *Ravallion, M. (2016). *The Economics of Poverty: History, Measurement, and Policy*. Oxford University Press. (Chapters 3-5)
- Deaton, A. (2008). Income, Health, and Well-Being around the World: Evidence from the Gallup World Poll. *Journal of Economic Perspectives*, 22(2), 53-72.
- Dollar, D., & Kraay, A. (2002). Growth Is Good for the Poor. *Journal of Economic Growth*, 7(3), 195-225.
- Dollar, D., Kleineberg, T., & Kraay, A. (2016). Growth Still Is Good for the Poor. *European Economic Review*, 81, 68-85.
- Chen, S., & Ravallion, M. (2010). The Developing World is Poorer than We Thought, But No Less Successful in the Fight Against Poverty. *Quarterly Journal of Economics*, 125(4), 1577–1625.
- Banerjee, A. V., (2008). “Big Answers for Big Questions: The Presumption of Growth Policy.” *Brookings Global Economy and Development*.
- Caselli, F. (2005). Accounting for Cross-Country Income Differences. In P. Aghion & S. Durlauf (Eds.), *Handbook of Economic Growth* (Vol. 1, pp. 679-741).
- Angrist, N., Goldberg, P. K., & Jolliffe, D. (2021). Why Is Growth in Developing Countries So Hard to Measure? *Journal of Economic Perspectives*, 35(3), 215–242.
- Martínez, L. (2022). How Much Should We Trust the Dictator’s GDP Growth Estimates? *Journal of Political Economy*, 130(10), 2731-2769.
- Gethin, A. (2023). [Revisiting Global Poverty Reduction: Public Goods and the World Distribution of Income, 1980-2022](#).

Session 2: Geography & Space (22-24 January)

Geography & Development

- Spolaore, E., & Wacziarg, R. (2013). [How Deep Are the Roots of Economic Development?](#) *Journal of Economic Literature*, 51 (2): 325-69.

Sala-i-Martin, X. (1997). [I Just Ran Two Million Regressions](#). *American Economic Review: Papers & Proceedings*, 87(2), 178-183.

Combes, P.-P., Mayer, T., & Thisse, J.-F. (2008). [Spatial Inequalities: A Brief Historical Overview](#). In *Economic Geography: The Integration of Regions and Nations* (pp. 3–25). Princeton University Press.

Henderson, J. Vernon, Adam Storeygard, and David N. Weil. 2012. [Measuring Economic Growth from Outer Space](#). *American Economic Review*, 102 (2): 994-1028.

Macro: Pro-Geography

*Sachs, J. (2001). [Tropical Underdevelopment](#). *NBER Working Paper No. 8119*.

McCord, G. C., & Sachs, J. D. (2013). [Development, Structure, and Transformation: Some Evidence on Comparative Economic Growth](#). *NBER Working Paper No. 19512*.

Hsiang, S., & Meng, K. (2015). [Tropical Economics](#). *American Economic Review: Papers & Proceedings*, 105 (5): 257-61.

Diamond, J. M. (1997). *Guns, Germs and Steel: The Fate of Human Societies*. W.W. Norton & Co.

Macro: Anti-Geography

*Acemoglu, D., Johnson, S., & Robinson, J. A. (2002). [Reversal of Fortune: Geography and Institutions in the Making of the Modern World Income Distribution](#). *Quarterly Journal of Economics*, 117(4), 1231–1294.

Easterly, W., & Levine, R. (2003). [Tropics, Germs, and Crops: How Endowments Influence Economic Development](#). *Journal of Monetary Economics*, 50(1), 3-39.

Rodrik, D., Subramanian, A., & Trebbi, F. (2004). [Institutions Rule: The Primacy of Institutions over Geography and Integration in Economic Development](#). *Journal of Economic Growth*, 9(2), 131–165.

Micro: Geography & Urban

*Nunn, N., & Puga, D. (2012). [Ruggedness: The Blessing of Bad Geography in Africa](#). *Review of Economics and Statistics*, 94(1), 20–36.

Harari, Mariaflavia. 2020. [Cities in Bad Shape: Urban Geometry in India](#). *American Economic Review*, 110 (8): 2377-2421.

Chetty, R., Hendren, N., & Katz, L. (2016). [The Effects of Exposure to Better Neighborhoods on Children: New Evidence from the Moving to Opportunity Experiment](#). *American Economic Review*, 106 (4): 855-902.

Donaldson, D. (2018). [Railroads of the Raj: Estimating the Impact of Transportation Infrastructure](#). *American Economic Review*, 108 (4-5): 899-934.

Session 3: Institutions, Historical Legacies & Persistence (29 January)

Institutions & Development

North, D. C. (1990). [*Institutions, Institutional Change and Economic Performance*](#). Cambridge: Cambridge University Press.

*North, D. C. (1991). [Institutions](#). *Journal of Economic Perspectives*, 5 (1): 97-112.

*Acemoglu, D., Johnson, S., & Robinson, J. A. (2005). [Chapter 6: Institutions as a Fundamental Cause of Long-Run Growth](#). In P. Aghion & S. N. Durlauf (Eds.), *Handbook of Economic Growth* (Vol. 1, Part A, pp. 385-472). Elsevier.

Nunn, N. (2014). [Chapter 7 - Historical Development](#). In P. Aghion & S. N. Durlauf (Eds.), *Handbook of Economic Growth* (Vol. 2, pp. 347-402). Elsevier.

*Nunn, N. (2009). [The Importance of History for Economic Development](#). *Annual Review of Economics*, 1(1), 65-92.

Pande, R., & Udry, C. (2006). [Institutions and Development: A View from Below](#). In R. Blundell, W. K. Newey, & T. Persson (Eds.), *Advances in Economics and Econometrics: Theory and Applications, Ninth World Congress* (Vol. 2, pp. 349-412). Econometric Society Monographs. Cambridge University Press.

Macro: Institutions

*Acemoglu, D., Johnson, S., & Robinson J. A. (2001). [The Colonial Origins of Comparative Development: An Empirical Investigation](#). *American Economic Review*, 91(5): 1369-1401.

Albouy, D.Y. (2012). [The Colonial Origins of Comparative Development: An Empirical Investigation: Comment](#). *American Economic Review*, 102(6): 3059-76.

Glaeser, E.L., La Porta, R., Lopez-de-Silanes, F., & Shleifer, A. (2004). [Do Institutions Cause Growth?](#) *Journal of Economic Growth*, 9(3), 271-303.

Hall, R. E., & Jones, C. I. (1999). [Why Do Some Countries Produce So Much More Output Per Worker than Others?](#) *Quarterly Journal of Economics*, 114(1), 83-116.

Mauro, P. (1995). [Corruption and Growth](#). *Quarterly Journal of Economics*, 110(3), 681-712.

Persson, T., & Tabellini, G. (2003). [The Economic Effects of Constitutions](#). MIT Press.

Micro: Institutions

*Dell, M. (2010). [The Persistent Effects of Peru's Mining Mita](#). *Econometrica*, 78(6), 1863-1903.

Casey, K., Glennerster, R., & Miguel, E. (2012). [Reshaping Institutions: Evidence on Aid Impacts Using a Preanalysis Plan](#). *Quarterly Journal of Economics*, 127(4), 1755-1812.

Nunn, N. (2008). [The Long-term Effects of Africa's Slave Trades](#). *Quarterly Journal of Economics*, 123(1), 139-176.

Martinez-Bravo, M., Padró i Miquel, G., Qian, N., & Yao, Y. (2022). [The Rise and Fall of Local Elections in China](#). *American Economic Review*, 112(9): 2921-58.

Goldstein, M., & Udry, C. (2008). [The Profits of Power: Land Rights and Agricultural Investment in Ghana](#). *Journal of Political Economy*, 116(6), 981-1022.

Acemoglu, D., Reed, T., & Robinson, J. A. (2014). Chiefs: Economic Development and Elite Control of Civil Society in Sierra Leone. *Journal of Political Economy*, 122(2), 319-368.

Banerjee, A., & Iyer, L. (2005). History, Institutions, and Economic Performance: The Legacy of Colonial Land Tenure Systems in India. *American Economic Review*, 95(4), 1190-1213.

Acemoglu, D., Cantoni, D., Johnson, S., & Robinson, J. A. (2011). The Consequences of Radical Reform: The French Revolution. *American Economic Review*, 101(7), 3286-3307.

Fearon, J. D., Humphreys, M., & Weinstein, J. M. (2009). Can Development Aid Contribute to Social Cohesion after Civil War? Evidence from a Field Experiment in Post-conflict Liberia. *American Economic Review*, 99(2), 287-291.

Alesina, A., Giuliano, P., & Nunn, N. (2013). On the Origins of Gender Roles: Women and the Plough. *Quarterly Journal of Economics*, 128(2), 469-530.

Nunn, N., & Wantchekon, L. (2011). The Slave Trade and the Origins of Mistrust in Africa. *American Economic Review*, 101(7), 3221-3252.

Algan, Y., & Cahuc, P. (2010). Inherited Trust and Growth. *American Economic Review*, 100(5), 2060-2092.

**Agte, P., & Bernhardt, A. [The Economics of Caste Norms: Purity, Status, and Women's Work in India](#). (presenter: Moritz Weis)

**Agness, D., & Getahun, T. [Housing and Human Capital: Condominiums in Ethiopia](#). (presenter: Ismael Alonso)

**Guennewig-Moenert, M. [Public Housing Design, Racial Sorting and Welfare: Evidence from New York City Public Housing 1930-2010](#). (presenter: Santiago Iglesias)

Session 4: Risk, Insurance, Savings, Credit (31 January)

Finance and Growth

King, R. G., & Levine, R. (1993). [Finance and Growth: Schumpeter Might Be Right](#). *Quarterly Journal of Economics*, 108(3), 717-737.

Rajan, R. G., & Zingales, L. (1998). [Financial Dependence and Growth](#). *American Economic Review*, 88(3), 559-586.

Levine, R. (2005). [Finance and Growth: Theory and Evidence](#). In P. Aghion & S. N. Durlauf (Eds.), *Handbook of Economic Growth* (Vol. 1, pp. 865-934). Elsevier.

*Kraay, A., & McKenzie, D. (2014). [Do Poverty Traps Exist? Assessing the Evidence](#). *Journal of Economic Perspectives*, 28(3), 127-148.

*Balboni, C., Bandiera, O., Burgess, R., Ghatak, M., & Heil, A. (2022). [Why Do People Stay Poor?](#). *Quarterly Journal of Economics*, 137(2), 785-844.

Risk and Insurance

Townsend, R. M. (1994). [Risk and Insurance in Village India](#). *Econometrica*, 62(3), 539-591.

Rosenzweig, M. R., & Stark, O. (1989). [Consumption Smoothing, Migration, and Marriage: Evidence from Rural India](#). *Journal of Political Economy*, 905–926.

Karlan, D., Osei, R., Osei-Akoto, I., & Udry, C. (2014). [Agricultural Decisions after Relaxing Credit and Risk Constraints](#). *Quarterly Journal of Economics*, 129(2), 597–652.

Cole, S., Giné, X., Tobacman, J., Topalova, P., Townsend, R., & Vickery, J. (2013). [Barriers to Household Risk Management: Evidence from India](#). *American Economic Journal: Applied Economics*, 5(1), 104-135.

Udry, C. (1994). [Risk and Insurance in a Rural Credit Market: An Empirical Investigation in Northern Nigeria](#). *Review of Economic Studies*, 61(3), 495–526.

Duflo, E., Kremer, M., & Robinson, J. (2011). [Nudging Farmers to Use Fertilizer: Theory and Experimental Evidence from Kenya](#). *American Economic Review*, 101(6), 2350–2390.

JPAL: [Summary of Impact Evaluations on Rainfall Insurance](#)

Savings

*Anderson, S., & Baland, J.-M. (2002). [Economics of ROSCAs and Intra-Household Resource Allocation](#). *Quarterly Journal of Economics*, 117(3), 963–995.

*Ashraf, N., Karlan, D., & Yin, W. (2006). [Tying Odysseus to the Mast: Evidence from a Commitment Savings Product in the Philippines](#). *Quarterly Journal of Economics*, 121(2), 635–672.

Dupas, P., Karlan, D., Robinson, J., & Ubfal, D. (2018). [Banking the Unbanked? Evidence from Three Countries](#). *American Economic Journal: Applied Economics*, 10(2), 257-297.

Dupas, P., & Robinson, J. (2013). [Savings Constraints and Microenterprise Development: Evidence from a Field Experiment in Kenya](#). *American Economic Journal: Applied Economics*, 5(1), 163-192.

Fafchamps, M., Udry, C., & Czukas, K. (1998). [Drought and Saving in West Africa: Are Livestock a Buffer Stock?](#). *Journal of Development Economics*, 55(2), 273–305.

Credit

Banerjee, A., & Duflo, E. (2014). [Do Firms Want to Borrow More? Testing Credit Constraints Using a Directed Lending Program](#). *Review of Economic Studies*, 81(2), 572–607.

Burgess, R., & Pande, R. (2005). [Do Rural Banks Matter? Evidence from the Indian Social Banking Experiment](#). *American Economic Review*, 95(3), 780–795.

*Karlan, D., & Zinman, J. (2006). [Observing Unobservables: Identifying Information Asymmetries with a Consumer Credit Field Experiment](#). *Econometrica*, 77(6), 1993–2008.

Banerjee, A., Karlan, D., & Zinman, J. (2015). [Six Randomized Evaluations of Microcredit: Introduction and Further Steps](#). *American Economic Journal: Applied Economics*, 7(1), 1–21.

Suresh de Mel, David McKenzie and Christopher Woodruff (2008): [Returns to Capital in Microenterprises: Evidence from a Field Experiment](#). *Quarterly Journal of Economics*, Vol 123, Issue 4.

Breza, E., & Kinnan, C. (2021). [Measuring the Equilibrium Impacts of Credit: Evidence from the Indian Microfinance Crisis](#). *Quarterly Journal of Economics*, 136(3), 1447–1497.

Meager, R. (2022). [Aggregating Distributional Treatment Effects: A Bayesian Hierarchical Analysis of the Microcredit Literature](#). *American Economic Review*, 112(6), 1818-1847.

**Cornelius, R. [Digital Credit and Digital Transfers: The Unintended Consequences of Mobile Money Digital Credit in Ghana](#). (presenter: Kacper Krasov)

**Jiao, D., & Mo, M. [Bank Expansion, Firm Dynamics, and Structural Transformation: Evidence from India's Policy Experiment](#). (presenter: Gerard Camats)

Session 5: Education, Health & Gender (5 February)

Education

*Chetty, R., Friedman, J. N., Saez, E., Turner, N., & Yagan, D. (2020). [Income Segregation and Intergenerational Mobility Across Colleges in the United States](#). *Quarterly Journal of Economics*, 135(3), 1567–1633.

Dizon-Ross, R. (2019). Parents' Beliefs about Their Children's Academic Ability: Implications for Educational Investments. *American Economic Review*, 109(8), 2728-65.

Duflo, E. (2001). [Schooling and Labor Market Consequences of School Construction in Indonesia: Evidence from an Unusual Policy Experiment](#). *American Economic Review*, 91(4), 795–813.

Duflo, E. (2004). [The Medium Run Effects of Educational Expansion: Evidence from a Large School Construction Program in Indonesia](#). *Journal of Development Economics*, 74(1), 163-197.

Kremer, M., & Holla, A. (2009). [Improving Education in the Developing World: What Have We Learned from Randomized Evaluations?](#). *Annual Review of Economics*, 1(1), 513-542.

Krueger, A. B., & Lindahl, M.. (2001). [Education for Growth: Why and for Whom?](#). *Journal of Economic Literature*, 39(4), 1101-1136.

*Jensen, R. (2010). [The \(Perceived\) Returns to Education and the Demand for Schooling](#). *Quarterly Journal of Economics*, 125(2), 515-548.

Schultz, T. P. (2004). School Subsidies for the Poor: Evaluating the Mexican Progresa Poverty Program. *Journal of Development Economics*, 74(1), 199-250.

Health

*Acemoglu, D., & Johnson, S. (2007). [Disease and Development: The Effect of Life Expectancy on Economic Growth](#). *Journal of Political Economy*, 115(6), 925-985.

Alsan, M. (2015). The Effect of the TseTse Fly on African Development. *American Economic Review*, 105(1), 382-410.

Baird, S., Hicks, J. H., Kremer, M., & Miguel, E. (2016). [Worms at Work: Long-Run Impacts of Child Health Gains](#). *Quarterly Journal of Economics*, 131(4), 1637-1680.

- Behrman, J. R., & Deolalikar, A. B. (1987). Will Developing Country Nutrition Improve with Income? A Case Study for Rural South India. *Journal of Political Economy*, 95(3), 492-507.
- Bleakley, H. (2010). Health, Human Capital, and Development. *Annual Review of Economics*, 2(1), 283-310.
- Das, J., Holla, A., Mohpal, A., & Muralidharan, K. (2016). Quality and Accountability in Health Care Delivery: Audit-Study Evidence from Primary Care in India. *American Economic Review*, 106(12), 3765-3799.
- Dupas, P. (2011). [Health Behavior in Developing Countries](#). *Annual Review of Economics*, 3(1), 425-449.
- Dupas, P. (2014). Short-Run Subsidies and Long-Run Adoption of New Health Products: Evidence from a Field Experiment. *Econometrica*, 82(1), 197-228.
- Karing, A. (2018). Social Signaling and Childhood Immunization: A Field Experiment in Sierra Leone.
- Kremer, M., Glennerster, R., & Others. (2011). Improving Health in Developing Countries: Evidence from Randomized Evaluations. In M. V. Pauly, T. G. McGuire, P. P. Barros (Eds.), *Handbook of Health Economics, Volume 2*, 201-315. Elsevier.
- Kremer, M., & Miguel, E. (2007). [The Illusion of Sustainability](#). *The Quarterly Journal of Economics*, 122(3), 1007-1065.
- *Miguel, E., & Kremer, M. (2004). [Worms: Identifying Impacts on Education and Health in the Presence of Treatment Externalities](#). *Econometrica*, 72(1), 159-217.
- Strauss, J. (1986). Does Better Nutrition Raise Farm Productivity? *Journal of Political Economy*, 94(2), 297-320.
- Subramanian, S., & Deaton, A. (1996). The Demand for Food and Calories. *Journal of Political Economy*, 104(1), 133-162.
- Thomas, D., & Strauss, J. (1998). Health, Nutrition and Economic Development. *Journal of Economic Literature*, 36(2), 766-817.

Gender

- Bursztyn, L., González, A., & Yanagizawa-Drott, D. (2020). [Misperceived Social Norms: Women Working Outside the Home in Saudi Arabia](#). *American Economic Review*, 110 (10): 2997-3029.
- Dhar, D., Jain, T., & Jayachandran, S. (2022). [Reshaping Adolescents' Gender Attitudes: Evidence from a School-Based Experiment in India](#). *American Economic Review*, 112 (3): 899-927.
- *Duflo, E. (2012). [Women Empowerment and Economic Development](#). *Journal of Economic Literature*, 50 (4): 1051-79.
- Jensen, R. (2012). Do Labor Market Opportunities Affect Young Women's Work and Family Decisions? Experimental Evidence from India. *Quarterly Journal of Economics*, 127(2), 753-792.

- *Jensen, R. T., & Oster, E. (2009). [The Power of TV: Cable Television and Women's Status in India](#). *Quarterly Journal of Economics*, 124(3), 1057-1094.
- Pritchett, L. (1994). Desired Fertility and the Impact of Population Policies. *Population and Development Review*, 20(1), 1-42.
- Schultz, T. P. (1985). Changing World Prices, Women's Wages and the Fertility Transition: Sweden, 1860-1910. *Journal of Political Economy*, 93(6), 1126-1154.
- Thomas, D. (1994). Like Father, Like Son; Like Mother, Like Daughter: Parental Resources and Child Height. *Journal of Human Resources*, 29(4), 950-88.
- Udry, C. (1996). Gender, Agricultural Production, and the Theory of the Household. *Journal of Political Economy*, 104(5), 1010-1046.

**Cox, A. [From Classroom to Prosperity: Fostering Development Through Higher Education](#).
(presenter: Nada Abdelsayed)

**Smith, E. [Stigma and Social Cover: A Mental Health Care Experiment in Refugee Networks](#).
(presenter: Antonio Pantoja)

Session 6: Labor, Migration (7 February)

Labor

- Benjamin, D. (1992). Household Composition, Labor Markets, and Labor Demand: Testing for Separation in Agricultural Household Models. *Econometrica*, 60(2), 287-322.
- *Besley, T., & Burgess, R. (2004). Can Labor Regulation Hinder Economic Performance? Evidence from India. *Quarterly Journal of Economics*, 119(1), 91-134.
- *Jayachandran, S. (2006). Selling Labor Low: Wage Responses to Productivity Shocks in Developing Countries. *Journal of Political Economy*, 114(3), 538-575.
- Rosenzweig, M. R. (1988). Labor Markets in Low-Income Countries. In H. Chenery & T.N. Srinivasan (Eds.), *Handbook of Development Economics* (pp. 713-762). Elsevier.

Migration

- Abarcar, P., & Theoharides, C. (2024). Medical Worker Migration and Origin-Country Human Capital: Evidence from U.S. Visa Policy. *The Review of Economics and Statistics*, 106(1), 20-35.
- Barsbai, T., Bartos, V., Licuanan, V., Steinmayr, A., Tiongson, E., & Yang, D. (2022). Picture This: Social Distance and the Mistreatment of Migrant Workers. *NBER Working Paper No. 30804*.
- *Bryan, G., Chaudhuri, S., & Mobarak, A. M. (2014). [Under-investment in a Profitable Technology: The Case of Seasonal Migration in Bangladesh](#). *Econometrica*, 82(5), 1671-1748.
- *Card, D. (1990). [The Impact of the Mariel Boatlift on the Miami Labor Market](#). *ILR Review*, 43(2), 245-257.

- *Clemens, M. (2011). [Economics and Emigration: Trillion-Dollar Bills on the Sidewalk?](#). *Journal of Economic Perspectives*, 25(3), 83-106.
- Desmet, K., Nagy, D. K., & Rossi-Hansberg, E. (2018). The Geography of Development. *Journal of Political Economy*, 126(3), 903-983.
- Imbert, C., & Papp, J. (2020). Short-term Migration, Rural Workfare Programs and Urban Labor Markets: Evidence from India. *Journal of the European Economic Association*, 18(2), 927–963.
- McKenzie, D., & Rapoport, H. (2010). Self-Selection Patterns in Mexico-U.S. Migration: The Role of Migration Networks. *Review of Economics and Statistics*, 92(4), 811-821.
- *McKenzie, D., Stillman, S., & Gibson, J. (2010). [How Important is Selection? Experimental vs. Non-Experimental Measures of the Income Gains from Migration](#). *Journal of the European Economic Association*, 8(4), 913–945.
- McKenzie, D., Theoharides, C., & Yang, D. (2014). Distortions in the International Migrant Labor Market: Evidence from Filipino Migration and Wage Responses to Destination Country Economic Shocks. *American Economic Journal: Applied Economics*, 6(2), 49-75.
- Munshi, K., & Rosenzweig, M. (2006). Traditional Institutions Meet the Modern World: Caste, Gender, and Schooling in a Globalizing Economy. *American Economic Review*, 96(4), 1225-1252.
- Munshi, K. (2003). [Networks in the Modern Economy: Mexican Migrants in the U.S. Labor Market](#). *The Quarterly Journal of Economics*, 118(2), 549–599.
- Woodruff, C., & Zenteno, R. (2007). Migrant Networks and Microenterprises in Mexico. *Journal of Development Economics*, 82(2), 509-528.
- Yang, D. (2006). Why Do Migrants Return to Poor Countries? Evidence from Philippine Migrants' Responses to Exchange Rate Shocks. *Review of Economics and Statistics*, 88(4), 715-735.
- *Yang, D. (2008). [International Migration, Remittances, and Household Investment: Evidence from Philippine Migrants' Exchange Rate Shocks](#). *The Economic Journal*, 118(528), 591–630.
- *Yang, D. (2011). Migrant Remittances. *Journal of Economic Perspectives*, 25(3), 129-152.
- **Paul-Delvaux, L. [Minimum Wage and Gender Gaps: Evidence from Morocco](#). (presenter: Laurids Maercker)
- **Budi-Ors, T. [Rural-Urban Migration and Structural Change: A Reinterpretation](#). (presenter: Nour Chamseddine)

Session 7: Political Economy (14 February)

Political Systems and Institutions

- *Acemoglu, D. (2010). [Theory, General Equilibrium, and Political Economy in Development Economics](#). *Journal of Economic Perspectives*, 24(3), 17-32.
- Acemoglu, D., & Robinson, J. A. (2013). [Economics versus Politics: Pitfalls of Policy Advice](#). *Journal of Economic Perspectives*.

- *Acemoglu, D., Naidu, S., Restrepo, P., & Robinson, J. (2019). [Democracy Does Cause Growth](#). *Journal of Political Economy*, 2019, 127(1), 47-100.
- Banerjee, A. V., & Duflo, E. (2014). Under the Thumb of History? Political Institutions and the Scope for Action. *Annual Review of Economics*, 6(1), 951-971.
- Burgess, R., Jedwab, R., Miguel, E., Morjaria, A., & Padró i Miquel, G. (2015). The Value of Democracy: Evidence from Road Building in Kenya. *American Economic Review*, 105(6), 1817-51.
- Downs, A. (1957). *An Economic Theory of Democracy*. Harper & Row.
- Francois, P., Rainer, I., & Trebbi, F. (2015). How Is Power Shared in Africa? *Econometrica*, 83(2), 465-503.

Government and Politicians

- Beaman, L., Chattopadhyay, R., Duflo, E., Pande, R., & Topalova, P. (2009). Powerful Women: Does Exposure Reduce Bias? *Quarterly Journal of Economics*, 124(4), 1497-1540.
- Besley, T., & Burgess, R. (2002). The Political Economy of Government Responsiveness: Theory and Evidence from India. *Quarterly Journal of Economics*, 117(4), 1415-1451.
- Casey, K. (2015). Crossing Party Lines: The Effects of Information on Redistributive Politics. *American Economic Review*, 105(8), 2410-48.
- *Chattopadhyay, R., & Duflo, E. (2004). [Women as Policymakers: Evidence from a Randomized Policy Experiment in India](#). *Econometrica*, 72(5), 1409-1443.
- Dal Bo, E., Finan, F., & Rossi, M. A. (2013). Strengthening State Capabilities: The Role of Financial Incentives in the Call to Public Service. *Quarterly Journal of Economics*, 128(3), 1169-1218.
- Jones, B. F., & Olken, B. A. (2005). [Do Leaders Matter? National Leadership and Growth Since World War II](#). *The Quarterly Journal of Economics*, 120(3), 835-864.

Voters

- Bidwell, K., Casey, K. E., & Glennerster, R. (2020). Debates: Voter and Political Response to Political Communication in Sierra Leone. 128(8), 2880-2924.
- *Fujiwara, T. (2015). [Voting Technology, Political Responsiveness, and Infant Health: Evidence from Brazil](#). *Econometrica*, 83(2), 423-464.
- Pande, R. (2011). Can Informed Voters Enforce Better Governance? Experiments in Low-Income Democracies. *Annual Review of Economics*, 3(1), 215-237.
- **Maruthiah, C. [Coercive Assimilation Policy and Ethnic Identification Across Generations: Evidence from American Indian Boarding Schools](#). (presenter: Manuel Blanco)
- **Barteska, P. [Bureaucrats and the Korean Export Miracle](#). (presenter: Pau Costa)

Session 8: Corruption

- *Banerjee, A. (1997). A Theory of Misgovernance. *Quarterly Journal of Economics*, 112(4), 1289-1332.
- Fisman, R. (2001). Estimating the Value of Political Connections. *American Economic Review*, 91(4), 1095-1102.
- *Fisman, R., & Miguel, E. (2007). Corruption, Norms, and Legal Enforcement: Evidence from Diplomatic Parking Tickets. *Journal of Political Economy*, 115(6), 1020-1048.
- Bertrand, M., Djankov, S., Hanna, R., & Mullainathan, S. (2008). Obtaining a Driving License in India: An Experimental Approach to Studying Corruption. *Quarterly Journal of Economics*, 122(4), 1639-1676.
- Olken, B. (2007). Monitoring Corruption: Evidence from a Field Experiment in Indonesia. *Journal of Political Economy*, 115(2), 200-249.
- *Ferraz, C., & Finan, F. (2008). Exposing Corrupt Politicians: The Effect of Brazil's Publicly Released Audits on Electoral Outcomes. *Quarterly Journal of Economics*, 123(2), 703-745.
- *Hanna, R., & Wang, S.-Y. (2017). Dishonesty and Selection into Public Service: Evidence from India. *American Economic Journal: Economic Policy*, 9(3), 262-290.
- Callen, M., & Long, J. D. (2015). Institutional Corruption and Election Fraud: Evidence from a Field Experiment in Afghanistan. *American Economic Review*, 105(1), 354-381.
- Finan, F., & Schecter, L. (2012). Vote-Buying and Reciprocity. *Econometrica*, 80(2), 863-881.
- Anderson, S., Francois, P., & Kotwal, A. (2015). Clientelism in Indian Villages. *American Economic Review*, 105(6), 1780-1816.
- Chaudhury, N., Hammer, J., Kremer, M., Muralidharan, K., & Rogers, H. F. (2006). Missing in Action: Teacher and Health Worker Absence in Developing Countries. *Journal of Economic Perspectives*, 20(1), 91-116.
- Banerjee, A., Duflo, E., & Glennerster, R. (2008). Putting a Band-Aid on a Corpse: Incentives for Nurses in the Indian Public Health Care System. *Journal of European Economic Association*, 6(2-3), 487-500.
- Duflo, E., Hanna, R., & Ryan, S. (2012). Incentives Work: Getting Teachers to Come to School. *American Economic Review*, 102(4), 1241-1278.
- Nichter, S. (2008). Vote Buying or Turnout Buying? Machine Politics and the Secret Ballot. *American Political Science Review*, 102(1), 19-31.

Sessions 9-10: Presentation on Research Proposals (19 February)

Background Readings

Overviews

- Acemoglu, D. (2008). *Introduction to Modern Economic Growth*. Princeton University Press.
- Ravallion, M. (2016). *The Economics of Poverty: History, Measurement, and Policy*. Oxford University Press.

Ray, D. (1998). *Development Economics*. Princeton University Press.

Ray, D. (2008). Development Economics. In S. N. Durlauf & L. E. Blume (Eds.), *The New Palgrave Dictionary of Economics*. Palgrave Macmillan.

Sen, A. (1988). Chapter 1 The Concept of Development. In *Handbook of Development Economics* (Vol. 1, pp. 9-26). Elsevier.

Udry, C., & Bardhan, P. (1999). *Development Microeconomics*. Oxford University Press.

Acemoglu, D., & Robinson, J. (2012). *Why Nations Fail: The Origins of Power, Prosperity, and Poverty*. Crown Business.

Banerjee, A., & Duflo, E. (2012). *Poor Economics: A Radical Rethinking of the Way to Fight Global Poverty*. PublicAffairs.

Karlan, D., & Appel, J. (2011). *More than Good Intentions: How a New Economics Is Helping to Solve Global Poverty*. Dutton Press.

Methodological References

Angrist, J. D., & Pischke, J.-S. (2014). *Mastering Metrics: The Path from Cause to Effect*. Princeton University Press.

Angrist, J. D., & Pischke, J.-S. (2008). *Mostly Harmless Econometrics: An Empiricist's Companion*. Princeton University Press.

Cunningham, S. (2021). *Causal Inference: The Mixtape*. Yale University Press.

Methodological Discussions

Duflo, E., Glennerster, R., & Kremer, M. (2006). Using Randomization in Development Economics Research: A Toolkit. *NBER Working Paper No. 333*.

Karlan, D., & Appel, J. (2016). *Failing in the Field: What We Can Learn When Field Research Goes Wrong*. Princeton University Press.

Duflo, E. (2017). The Economist as Plumber. *American Economic Review*, 107(5), 1-26.

Ogden, T. N. (Ed.). (2017). *Experimental Conversations: Perspectives on Randomized Trials in Development Economics*. MIT Press.

Buera, F. J., Kaboski, J. P., & Townsend, R. M. (2023). From Micro to Macro Development. *Journal of Economic Literature*, 61(2), 471-503.

Banerjee, A. V. (2020). Field Experiments and the Practice of Economics. *American Economic Review*, 110(7), 1937-1951.

Bédécarrats, F., Guérin, I., & Roubaud, F. (Eds.). (Year). *Randomized Control Trials in the Field of Development: A Critical Perspective*. Oxford University Press.

Deaton, A., & Cartwright, N. (2018). Understanding and Misunderstanding Randomized Controlled Trials. *Social Science & Medicine*, 210, 2-21.

Gertler, P. J., Martinez, S., Premand, P., Rawlings, L. B., & Vermeersch, C. M. J. (2016). *Impact Evaluation in Practice, Second Edition*. World Bank.

- Deaton, A. (2010). Instruments, Randomization, and Learning about Development. *Journal of Economic Literature*, 48, 424–455.
- Banerjee, A. V., & Duflo, E. (2009). The Experimental Approach to Development Economics. *Annual Review of Economics*, 1, 151-178.
- Kremer, M., Rao, G., & Schilbach, F. (2019). Behavioral Development Economics. In *Handbook of Behavioral Economics: Applications and Foundations 1, Volume 2*, 345-458. Elsevier.
- Angrist, J. D., & Pischke, J.-S. (2010). The Credibility Revolution in Empirical Economics: How Better Research Design Is Taking the Con out of Econometrics. *Journal of Economic Perspectives*, 24(2), 3-30.
- Athey, S., & Imbens, G. W. (2017). The Econometrics of Randomized Experiments. In *Handbook of Economic Field Experiments, Chapter 3, Volume 1*, 73-140.
- Rodrik, D. (2008). The New Development Economics: We Shall Experiment, But How Shall We Learn?
- Mookherjee, D. (2005). Is There Too Little Theory in Development Economics Today? *Economic and Political Weekly*, 40(40), 4328–4333.
- Bardhan, P. (2005). Theory or Empirics in Development Economics. *Economic and Political Weekly*, 40(40), 4333–4335.
- Basu, K. (2005). New Empirical Development Economics: Remarks on Its Philosophical Foundations. *Economic and Political Weekly*, 40(40), 4336–4339.
- Banerjee, A. V. (2005). 'New Development Economics' and the Challenge to Theory. *Economic and Political Weekly*, 40(40), 4340–4344.
- Ghatak, M. (2019). [What Lies Behind This Year's Economics Nobel](#). *Ideas for India*.
- Ghatak, M. (2019). [Randomised Control Trials: Limits and Broader Application](#). *VoxDev*.