# **Development Economics**

University of Maryland Professor: Sebastian Galiani Spring, 2016

Office Hours:

Tuesday: 10 - 11 am.

This course examines the causes and consequences of economic underdevelopment. The approach is both historical and scientific. We present theoretical models and applied work that test alternative hypothesis.

## 2 Lectures will be given by Marison Rodriguez Chatru

**Course Evaluation**: The requirements for the course are conscientious reading and thinking, and some work:

- 1. First exam: accounts for 40 percent of the final grade (03-28).
- 2. Second exam: accounts for 40 percent of final grade (05-09).
- **3.** Class Presentation in Groups: accounts for 20 percent of the final grade.

## **Reading List:**

# 1. Development Economics: A long run perspective

Angus Maddison (2001): The World Economy: A Millennial Perspective, OECD.

Richard Easterlin (2001): Growth Triumphant: The Twenty-First Century in

Historical Perspective, The University of Michigan Press.

Lant Pritchet (1997): "Divergence, Big Time", Journal of Economic Perspectives, 11, 3-17.

Robert Fogel (2004): The Escape from Hunger and Premature Death, 1700-2100,

Cambridge University Press.

Angus Deaton (2013): <u>The Great Scape: Health, Wealth and the Origin of Inequality</u>, Princeton University Press.

Francois Bourguignon and Christian Morrison (2002): "Inequality among world citizens: 1820-1992", *American Economic Review*, 92, 727-44.

Xavier Sala-i-Martin (2006), "The World Distribution of Income: Falling Poverty... and Convergence, Period", *Quarterly Journal of Economics*, Vol. 121, No. 2, 351-397.

#### 2. Economic Growth

Charles Jones and Dietrich Vollrath (2013): <u>Introduction to Economic Growth</u>, Norton.

David Weil (2009): Economic Growth, Addison Wesley.

Elhanan Helpman (2004): <u>The Mystery of Economic Growth</u>, Harvard University Press.

Joel Mokyr (1990): <u>The Level of Riches: Technological Creativity and Economic Progress</u>, Oxford University Press.

Massimo Livi-Bacci (2007): <u>A Concise History of World Population</u>, Blackwell Publishing.

## 3. Mastering Econometrics

Joshua Angrist and Jorn-Steffen Pischke (2014): <u>Mastering Metrics</u>, Princeton University Press.

## 4. The Rise of Europe

Douglass North and Robert Thomas (1973): <u>The Rise of the Western World: A New Economic History</u>, Cambridge University Press.

Nathan Rosemberg and L.E. Birdzell, Jr. (1986): <u>How the West Grew Rich: The Economic Transformation of the Industrial World</u>, Basic Books.

Daron Acemoglu, Simon Johnson and James Robinson (2005): "Rise of Europe: Atlantic Trade, Institutional Change and Economic Growth", *American Economic Review*, 95 (3), 546-579.

Douglass North and Barry Weingast (1989): "Constitutions and Commitment: Evolution of the Institutions Governing Public Choice in Seventeenth Century England", *Journal of Economic History*, 49, 803-832.

Steven Pincus and James Robinson (2014): "What Really Happened during the Glorious Revolution?", in S. Galiani and I. Sened (eds), <u>Institutions, Property Rights, and Economic Growth: The Legacy of Douglass North</u>, Cambridge University Press. Eric Jones (2003): <u>The European Miracle: Environments, Economics and Geopolitics in the History of Europe and Asia, Cambridge University Press.</u>

Jack Goldstone (2008): <u>Why Europe? The Rise of the West in World History, 1500-1850, McGraw-Hill.</u>

#### 5. Institutions

Douglass C. North (1990): <u>Institutions, institutional change and economic performance</u>, Cambridge University Press.

Daron Acemoglu, Simon Johnson and James Robinson (2005): "Institutions as a Fundamental Cause of Long-Run Growth", in P. Aghion and S. Durlauf (eds.), <u>Handbook of Economic Growth</u>, North-Holland.

Daron Acemoglu, Simon Johnson and James Robinson (2001): "The Colonial Origins of Comparative Development: An Empirical Investigation", *American Economic Review*, 91, 1369–401.

Daron Acemoglu and Simon Johnson and James Robinson (2002): "Reversal of Fortune: Geography and Institutions in the Making of the Modern World Income Distribution", *Quarterly Journal of Economics*, 118, 1231-94.

Douglass North (1993): "Institutions and Credible Commitment", *Journal of Institutional and Theoretical Economics*, 149, 11-23.

Sebastian Galiani, Gustavo Torrens and Lucia Yanguas (2014): "The political Coase theorem: Experimental evidence", *Journal of Economic Behavior and Organization*, 2014, Volume 103, pages 17-38.

Avner Greif (1994): "Cultural Beliefs and the Organization of Society: A Historical and Theoretical Reflection on Collectivist and Individual Societies", *Journal of Political Economy*, 112, 912-950.

Avner Greif, Paul Milgron and Barry Weingast (1994): "Coordination, Commitment, and Enforcement: The case of the Merchant Guild", *Journal of Political Economy*, 102, 745-776.

Avner Greif (1992): "Institutions and Trade: Lessons from the Commercial Revolution", *American Economic Review, 82, 128-133.* 

Avner Greif (1993): "Contract Enforceability and Economic Institutions in Early Trade: The Maghribi Trader's Coalition", *American Economic Review*, 83, 525-548. Oliver Williamson (1998): The Economic Institutions of Capitalism, Free Press.

#### 6. The State

Joseph Strayer (1973): On the Medieval Origins of the Modern State, Princeton University Press.

Douglass North, John Wallis and Barry Weingast (2009): <u>Violence and Social Orders</u>, Cambridge University Press.

Robert Bates (2001): <u>Prosperity and Violence: The Political Economy of Development</u>, Norton.

#### 7. Economic Policy

Avinash Dixit (1998): <u>The Making of Economic Policy: A Transaction-Cost Politics Perspective</u>, MIT Press.

#### 8. Africa

Nicolas van de Walle (2001): <u>African Economies and the Politics of Permanent Crisis</u>, Cambridge University Press.

Emmanuel Akyeampong, Robert Bates, Nathan Nunn and James Robinson (eds.) (2014): <u>Africa's Development in Historical Perspective</u>, Cambridge University Press. Robert Bates (2005): <u>Markets and States in Tropical Africa</u>, University of California Press.

Robert Bates (2008): When Things Fell Apart: State Failure in Late-Century Africa, Cambridge University Press.

Daron Acemoglu, Simon Johnson and James Robinson (2003): "An African Success Story: Botswana", in Dani Rodrik (ed.), <u>In Search of Prosperity</u>, Princeton University Press.

Steven Radelet (2011): <u>Emerging Africa</u>: <u>How 17 States are leading the Way</u>, Center for Global Development.

#### 9. China

Yingyi Qian (2003): "How Reform Worked in China", in Dani Rodrik (ed.), <u>In Search of Prosperity</u>, Princeton University Press.

Yasheng Huang (2008): <u>Capitalism with Chinese Characteristics</u>: <u>Entrepreneurship and the State</u>, Cambridge University Press.

Barry Naughton (2007): The Chinese Economy: Transitions and Growth, MIT Press.

#### 10. Democracy

Daron Acemoglu and James Robinson (2006): <u>Economic Origins of Dictatorship and Democracy</u>, Cambridge University Press.

#### 11. International Trade

Debraj Ray (1998): <u>Development Economics</u>, Princeton University Press. Chapters 16, 17 and 18.

K. O'Rourke and J. Williamson (2000): <u>Globalization and History: The Evolution of a 19<sup>th</sup> Century Atlantic Economy</u>, MIT Press.

Paul Krugman (1997): Geography, Development and Economic Theory, MIT Press. Ann Harrison and Andres Rodriguez-Clare (2009): "Trade, Foreign Investment, and Industrial Policy for Developing Countries", in Dani Rodrik and Mark Rosenzweig (eds.), Handbook of Development Economics, Volume 5, North-Holland.

## 12. Comparative Advantage and Development

Kenneth Sokoloff and Stanley Engerman (2003): "Institutions, Factor Endowments and Paths of Development in the New World", *Journal of Economic Perspectives, 14, 217-232*.

Sebastian Galiani, Daniel Heymann, Carlos Dabus and Fernando Thome (2008): "On the emergence of public education in Land rich economies", *Journal of Development Economics*, 86, 434-446.

Sebastian Galiani, Norman Schofield and Gustavo Torrens (2010): "Factor endowments, democracy and trade policy divergence", *Journal of Public Economic Theory*, Volume 16, pages 119-156.

Sebastian Galiani and Gustavo Torrens (2011): "Autocracy, Democracy and Trade Policy", *Journal of International Economics*, Volume 93, pages 173-193.

#### 13. Coordination Failures

Debraj Ray (1998): <u>Development Economics</u>, Princeton University Press. Chapter 5. Albert Hirschman (1958): <u>The Strategy of Economic Development</u>, Yale University Press.

# 14. Argentina

Carlos Diaz Alejandro (1970): <u>Essays on the economic history of the Argentine Republic</u>, Yale University Press.

Richard Mallon and Juan Sourrouille (1975): <u>Economic Policymaking in a Conflict Society: The Argentine Case</u>, Harvard University Press.

Sebastian Galiani and Paulo Somaini (2009): "The Labyrinth of Solitude: Import Substitution and Path Dependence", Mimeo.

Irene Brambilla, Sebastian Galiani and Guido Porto (2009): "50 Years of Solitude: Argentina Trade Policies in the XX Century", Mimeo.

## 15. Macroeconomics in Emerging Markets

Peter Montiel (2011): <u>Macroeconomics in Emerging Markets</u>, Cambridge University Press

## 16. Economic Inequality and Poverty

Debraj Ray (1998): <u>Development Economics</u>, Princeton University Press. Chapters 6, 7 and 8.

Abhijit Banerjee, Roland Benabou and Dilip Mookerjee (2006): <u>Understanding Poverty</u>, Oxford University Press.

Banerjee, A. and E. Duflo (2007): "The Economic Lives of the Poor", *Journal of Economic Perspectives*, 21, 141-167.

Abihijit Banerjee and Esther Duflo (2011): <u>Poor Economics: A Radical Rethinking of the way to fight Global Poverty</u>, Public Affairs.

# 17. Corruption

Raymond Fisman (2001): "Estimating the Value of Political Connections", *American Economic Review*, 91, 1095-1102.

J. McMillan and P. Zoido (2004): "How to Subvert Democracy: Montesinos in Peru", *Journal of Economic Perspectives*.

Marianne Bertrand, Simeon Djankov, Rema Hanna and Sendhil Mullainathan (2007): "Obtaining a Driver's License in India: An Experimental Approach to Study Corruption", *Quarterly Journal of Economics*.

Finan, F. y C. Ferraz (2008): "Exposing Corrupt Politicians: The Effects of Brazil's Publicly Released Audits on Electoral Outcomes", *Quarterly Journal of Economics*.

Ben Olken (2007): "Monitoring Corruption: Evidence from a Field Experiment in Indonesia", *Journal of Political Economy*, 115, 200-249.

Di Tella, R. y E. Schargrodsky (2003): "The Role of Wages and Auditing during a Crackdown on Corruption in the City of Buenos Aires", *Journal of Law and Economics*.

#### 18. Credit and Insurance Markets

Debraj Ray (1998): <u>Development Economics</u>, Princeton University Press. Chapters 14 and 15.

World Development Report (2006): Equity and Development. Chapter 5.

Abhijit Banerjee and Esther Duflo (2005): "Growth Theory through the Lens of Development Economics", in P. Aghion and S. Durlauf (eds.), <u>Handbook of Economic Growth</u>, North-Holland.

Dean Karlan and Jonathan Morduch (2009): "Access to Finance", in Dani Rodrik and Mark Rosenzweig (eds.), <u>Handbook of Development Economics</u>, Volume 5, North-Holland.

Jonathan Morduch (1999): "The Microfinance Promise", *Journal of Economic Literature*, 37, 1569-1614.

Abhijit Banerjee, Esther Duflo, Rachel Glennerster and Cynthia Kinnan (2009): "The Miracle of Microfinance? Evidence from a Randomized Evaluation", Mimeo. Paul Gertler and Jonathan Gruber (2001): "Insuring Consumption against Illness", *American Economic Review*, 92, 51-70.

#### 19. Land

Debraj Ray (1998): <u>Development Economics</u>, Princeton University Press. Chapters 11 and 12.

Abhijit Banerjee, Paul Gertler and Maitresh Ghatak (2002), "Empowerment and Efficiency: Tenancy Reform in West Bengal", *Journal of Political Economy*, 110 (2), 239-280

Sebastian Galiani and Ernesto Schargrodsky (201): "Property Rights for the Poor: Effects of land titling", *Journal of Public Economics*.

## 20. Human Capital

Abihijit Banerjee and Esther Duflo (2011): <u>Poor Economics: A Radical Rethinking of the way to fight Global Poverty</u>, Public Affairs.

Engle, P., M.M. Black, J.R. Behrman, M.C. de Mello, P.J. Gertler, L. Kapiriri, R. Martorell, M.E (2007): "Young and the International Child Development Steering Committee: Strategies to avoid the loss of developmental potential in more than 200 million children in the development world", *Lancet*, 369, 229-42.

Jere Behrman (1993): "The Economic Rationale for Investing in Nutrition in Developing Countries", World Development, 21, 1749-72.

John Strauss and Duncan Thomas (1998): "Health, Nutrition, and Economic Development", *Journal of Economic Literature*, *36*, pp. 766-817.

Jere Behrman (2009): "Investment in Education: Inputs and Incentives", in Dani Rodrik and Mark Rosenzweig (eds.), <u>Handbook of Development Economics</u>, <u>Volume 5</u>, North-Holland.

Paul Glewwe (2002): "Schools and Skills in Developing Countries: Education Policies and Socioeconomic Outcomes", *Journal of Economic Literature*, pp. 436-482. Paul Schultz (1999): "Health and Schooling Investments in Africa", *Journal of Economic Perspectives*, 13, pp. 67-88.

Esther Duflo (2001): "Schooling and Labor Market Consequences of School Construction in Indonesia: Evidence from an Unusual Policy Experiment", *American Economic Review*, 91, 795-813.

Samuel Berlinski, Sebastian Galiani and Marco Mancorda (2008): "Giving children a better start: Preschool attendance and school-age profiles", *Journal of Public Economics*, 92, 1416-1440.

Samuel Berlinski, Sebastian Galiani and Sebastian Galiani (2009): "The effect of preprimary education on primary school performance", *Journal of Public Economics*.