Spring 2021

Prof. Aymo Brunetti Department of Economics University of Bern Schanzeneckstr. 1, Office A216 E-Mail: aymo.brunetti@vwi.unibe.ch

Dr. Konstantin Büchel Department of Economics University of Bern Schanzeneckstr. 1, Office A205 E-Mail: konstantin.buechel@vwi.unibe.ch

Development Economics

The course treats the main topics of Development Economics with a focus on empirical research. The course is mainly based on the textbook

Gérard Roland (2014): Development Economics, Boston: Pearson

which covers most topics in an accessible and insightful way. The disadvantage of the book is, however, that it is rather expensive. We will, therefore, provide 5 copies of the book in the library. Bugeno has also ordered a number of copies in case you want to buy the book.

Some topics will be supplemented with **additional texts** that are also mandatory reading for the course. You find these texts on the Ilias platform.

For many of the topics the syllabus provides recommendations for optional reading.

Time:	Wednesday, 14.15-16.00
Place:	Zoom: <u>https://unibe-ch.zoom.us/j/95839778027?pwd=Ylo2QUR2akFpbkNGNklCTk1ZSG9pQT09</u>
Assistant:	Carla Coccia, Office: A210 UniS, Email: carla.coccia@students.unibe.ch
Exam:	Wednesday, 02.06.2021

PROGRAM

I. INTRODUCTION

The Development Gap and Poverty

Roland (2014), Chapters 1 and 2

Recommended but optional

Banerjee, Abhijit and Esther Duflo (2007): The Economic Lives of the Poor, *Journal of Economic Perspectives* 21, pp. 141-167.

II. MACROECONOMICS OF ECONOMIC DEVELOPMENT

Economic Growth and Structural Change

Roland (2014), Chapters 4 and 5 (only pp 113-128)

Recommended but optional

Michael, Kremer (1993): Population Growth and Technological Change: One Million B.C. to 1990, *The Quarterly Journal of Economics* 108, pp. 681-716.

Jones, Charles (2016): The Facts of Economic Growth, in Handbook of Macroeconomics.

McMillan, Margret, Dani Rodrik and Inigo Verduzco-Gallo (2014): Globalization, Structural Change and Productivity Growth, with an Update on Africa, *World Development* 63, pp. 11-32.

Trade & Exchange Rates

Roland (2014), Chapter 6

Recommended but optional

Yati, Eduardo and Federico Sturzenegger (2010): "Monetary Exchange Rate Policies." Published in Dani Rodrik and Mark Rosenzweig (Editors): *Handbook of Development Economics, Volume 5.* Amsterdam: North-Holland.

Development Strategies

Roland (2014), Chapter 5 (pp 128-141)

Recommended but optional

Williamson, John (2004); "The Washington Consensus as a Prescription for Development", lecture at the World Bank: <u>https://piie.com/publications/papers/williamson0204.pdf</u>

24.2. / 3.3.

3.3.

10.3.

10.3.

III. INSTITUTIONS AND ECONOMIC DEVELOPMENT

The Role of Institutions

Roland (2014), Chapter 7

Recommended but optional

Acemoglu, Daron, Simon Johnson and James Robinson (2001): The Colonial Origins of Comparative Development: An Empirical Investigation, *American Economic Review* 91, pp. 1369-1401.

Acemoglu, Daron, Simon Johnson and James Robinson (2005): "Institutions as a Fundamental Cause of Long-Run Growth." Published in Philippe Aghion and Steven Durlauf (Editors): *Handbook of Economic Growth, Volume 1A*. Amsterdam: North-Holland.

Political and Legal Institutions

Roland (2014), Chapters 9 and 10 (only pp 264-275)

Recommended but optional

- Acemoglu, Daron, Suresh Naidu, Pascual Restrepo and James Robinson (2014): Democracy Does Cause Growth. NBER Working Paper 20004; forthcoming *Journal* of Political Economy.
- La Porta, Rafael, Florenco Lopez.de-Silanes and Andrei Shleifer (2008): The Economic Consequences of Legal Origins, *Journal of Economic Literature* 46, pp. 285-332.

Property Rights and Corruption

Roland (2014), Chapters 13 (only pp.340-352) and 19

Recommended but optional

- De Soto, Hernando (1989): *The Other Path: The Invisible Revolution in the Third World*, New York: Harper & Row Publishers.
- Shleifer, Andrei and Robert Vishny (1993): Corruption, *Quarterly Journal of Economics*, 108, pp. 599-617.
- Brunetti, Aymo and Beatrice Weder (2003): A Free Press Is Bad News for Corruption, *Journal of Public Economics* 87, pp. 1801-1824.
- Olken, Benjamin (2012): Corruption in Developing Countries, *Annual Review of Economics* 4, pp. 479-509.

17.3. / 24.3.

31.3.

IV. MICROECONOMICS OF ECONOMIC DEVELOPMENT

Poverty Traps and Nutrition

Banerjee, Abhijit and Esther Duflo (2011): *Poor Economics*, Chapter 1: Think Again, Again. London: Pinguin Books.

Recommended but optional: Poverty Traps

Balboni, Clare, Oriana Bandiera, Robin Burgess, Maitreesh Ghatak, and Anton Heil (2020): Why Do People Stay Poor? CEPR Disucssion Paper No. 14534.

Blattmann, Christoph, Nathan Fiala, and Sebastian Martinez (2020): The Long-Term Impacts of Grants on Poverty: Nine-Year Evidence from Uganda's Youth Opportunities Program. *American Economic Review: Insights* 2, pp. 287-304

Kraay, Aart and David McKenzie (2014): Do Poverty Traps Exist? Assessing the Evidence, *Journal of Economic Perspectives* 28, pp. 127-148

Recommended but optional: Nutrition

Banerjee, Abhijit and Esther Duflo (2011): *Poor Economics*, Chapter 2: A Billion Hungry People? London: Penguin Books.

Fertility choice

Roland (2014), Chapter 3

Recommended but optional

Ray, Debraj (1998): *Development Economics*, Chapter 9: Population Growth and Economic Development. New Jersey: Princeton University Press.

Health Care

Banerjee, Abhijit and Esther Duflo (2011): *Poor Economics*, Chapter 3: Low-Hanging Fruit of Better (Global) Health? London: Pinguin Books.

Recommended but optional

Bleakley, Hoyt (2010): Malaria Eradication in the Americas: A Retrospective Anaylsis of Childhood Exposure, *American Economic* Journal: *Applied Economics* 2, pp. 1-45.

Dupas, Pascaline (2011): Health Behavior in Developing Countries, Annual Review of *Economics 3*, pp. 425-449.

14.4.

21.4.

Education I

Roland (2014), Chapters 17

Banerjee, Abhijit and Esther Duflo (2011): *Poor Economics*, Chapter 4: Top of the Class. London: Penguin Books.

- Duflo, Esther (2001): Schooling and Labor Market Consequences of School Construction in Indonesia: Evidence from an Unusual Policy Experiment, *American Economic Review* 91, pp. 795-813.
- Miguel, Edward and Michael Kremer (2004): Worms: Identifying Impacts on Education and Health in the Presence of Treatment Externalities, *Econometrica* 72, pp. 159-217.
- Muralidharan, Karthik (2017): "Field Experiments in Education in Developing Countries", in Abhijit Banerjee and Esther Duflo (Editors): *Handbook of Field Experiments, Volume 2.* Amsterdam: North-Holland.

Education II

Büchel, Konstantin, Martina Jakob, Christoph Kühnhanss, Daniel Steffen and Aymo Brunetti (2020): The Relative Effectiveness of Teachers and Learning Software: Evidence from a Field Experiment in El Salvador, Department of Economics, University of Bern Discussion Paper 20-06.

Recommended but optional

Bold, Tessa, Deon Filmer, Gayle Martin, Ezequiel Molina, Brian Stacy, Christophe Rockmore, Jakob Svensson and Waly Wane (2017): Enrolment without Learning: Teacher Effort, Knowledge and Skill in Primary Schools in Africa. *Journal of Economic Perspectives* 31, pp. 185-204.

Bold, Tessa, Deon Filmer, Ezequiel Molina and Jakob Svensson (2019): The Lost Human Capital: Teacher Knowledge and Student Achievement in Africa World Bank Policy Research Working Paper No. 8849.

Credit and Insurance Markets

Roland (2014), Chapter 15

Recommended but optional

- Banerjee, Abhijit and Esther Duflo (2011): *Poor Economics*, Chapter 6: Barefoot Hege-Fund Managers. London: Pinguin Books.
- Banerjee, Abhijit and Esther Duflo (2011): *Poor Economics*, Chapter 7: The Men from Kabul and the Eunuchs of India: The (Not So) Simple Economics of Lending to the Poor. London: Penguin Books.
- Special Issue of the *American Economic Journal: Applied Economics* on the Impact Evaluation of Microcredits: 2015, Volume 7, Issue 1.
- Meager, Rachel (2019): Understanding the Average Impact of Microcredit Expansions: A Bayesian Hierarchical Analysis of Seven Randomized Experiments. *American Economic Journal: Applied Economics* 11, pp. 57-91.

5.5.

12.5.