

Economic History of the 19th and 20th centuries: effects in long-term development

Course: optional

Credits: 3 ECTS

Term: Third

Language: English

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OBJECTIVES

The course aims to familiarize students with the economic history and development literature that deals with the deep-rooted causes and effects of long-term economic development. The course is divided into different broad topics: Demographic change, human capital, pre-colonial and colonial institutions, and the environment.

COMPETENCES AND SKILLS, AND LEARNING RESULTS

- Advanced understanding of the academic literature on the historical roots of divergence in development
- Learn about demographic processes, human capital measures and determinants of human capital formation, migration patterns, colonialism, slavery and other topics
- Ability to write short essays using the basic rules of scientific works
- Capacity to debate and question opinions with academic rigor
- Ability to work in teams
- Practice giving academic presentations

FORMAT AND ASSESSMENT METHOD

The module is based on 11 sessions of 2 hours each. Sessions will include both lectures and discussions of the most relevant articles.

Grading:

- continuous evaluation (includes active participation in discussions and presentation of an academic article, as well as a group assignment): 50 percent
- exam: 50 percent

TOPICS AND READINGS

(compulsory readings are highlighted)

Session 1: Introduction

Topic 1: Demography, human capital and growth

Session 2. Population change

- Ashraf, Q., & Galor, O. (2011). Dynamics and stagnation in the Malthusian epoch. *American Economic Review*, 101(5), 2003-41.
- Clark, G. and Alter, G. (2010). The Demographic Transition and Human Capital. In: Broadberry, S. and O'Rourke, K. (eds.). *The Cambridge Economic History of Modern Europe. Volume 1, 1700–1870*, pp. 43-69
- De Moor, T., & Van Zanden, J. L. (2010). *Girl power: the European marriage pattern and labour markets in the North Sea region in the late medieval and early modern period. The Economic History Review*, 63(1), 1-33.
- Galor, O. (2012). The demographic transition: causes and consequences. *Cliometrica*, 6(1), 1-28.
- Galor, O., & Weil, D. N. (2000). Population, technology, and growth: From Malthusian stagnation to the demographic transition and beyond. *American Economic Review*, 90(4), 806-828.
- Hanushek, E. A. (1992). The trade-off between child quantity and quality. *Journal of Political Economy*, 100(1), 84-117.

Session 3: Human capital

- A'Hearn, B., Baten, J., and Crayen, D. (2009). Quantifying Quantitative Literacy: Age Heaping and the History of Human Capital. *The Journal of Economic History*, 69(3): 783-808.
- Baten, Joerg, and Ralph Hippe. (2018). Geography, land inequality and regional numeracy in Europe in historical perspective. *Journal of Economic Growth* 23 (1): 79-109.
- Baten, J., and Van Zanden, J. L. (2008). Book Production and the Onset of Modern Economic Growth. *Journal of Economic Growth*, 13(3): 217-235.
- Becker, S. O., Hornung, E., & Woessmann, L. (2011). Education and catch-up in the industrial revolution. *American Economic Journal: Macroeconomics*, 3(3), 92-126.
- Becker, S.O., and Woessmann, L. (2009). *Was Weber Wrong? A Human Capital Theory of Protestant Economic History. Quarterly Journal of Economics*, 124: 531-596.
- Botticini, M., & Eckstein, Z. (2007). From farmers to merchants, conversions and diaspora: Human capital and Jewish history. *Journal of the European Economic Association*, 5(5): 885-926.
- Galor, O., Moav, O., and Vollrath, D. (2009). Inequality in Landownership, the Emergence of Human-Capital Promoting Institutions. *Review of Economic Studies*, 76(1): 143-179.
- Glaeser, E. L., La Porta, R., Lopez-de-Silanes, F., and Shleifer, A. (2004). Do Institutions Cause Growth?. *Journal of Economic Growth*, 9(3): 271-303.
- Mitch, David. "The Role of Education and Skill in the First Industrial Revolution," in: Joel Mokyr, ed., *The British Industrial Revolution: An economic perspective*. Boulder, CO: Westview, 1999, pp. 241-79.

Session 4: Migration

- Abramitzky, R., Boustan, L. P., and Eriksson, K. (2012). Europe's Tired, Poor, Huddled Masses: Self-Selection and Economic Outcomes in the Age of Mass Migration. *American Economic Review*, 102(5): 1832-56.

- Hatton, T. J., and Williamson, J. G. (2004). International Migration in the Long-Run: Positive Selection, Negative Selection and Policy. IZA Discussion Papers 1304, Institute for the Study of Labor (IZA).
- Hatton, T. J., and Williamson, J. G. (2008). *Global Migration and the World Economy: Two Centuries of Policy and Performance*. Cambridge, MA: MIT Press Books
- Sánchez-Alonso, B. (2000). Those Who Left and Those Who Stayed Behind: Explaining Emigration From the Regions of Spain, 1880–1914. *The Journal of Economic History*, 60(3): 730-755.
- Stolz, Y., Baten, J., & Botelho, T. (2013). Growth effects of nineteenth-century mass migrations: "Fome Zero" for Brazil?. *European Review of Economic History*, 17(1), 95-121.
- Wegge, S. A. (1998). Chain migration and information networks: Evidence from nineteenth-century Hesse-Cassel. *The Journal of Economic History*, 58(4), 957-986.

Topic 2 Pre-colonial institutions and slavery

Session 5: Pre-Colonial institutions: Africa

- Gennaioli, Nicola, and Ilija Rainer. 2007. "The Modern Impact of Precolonial Centralization in Africa," *Journal of Economic Growth*, 12 (3): 185-234.
- Michalopoulos, S., & Papaioannou, E. (2013). Pre-colonial ethnic institutions and contemporary African development. *Econometrica*, 81(1), 113-152.
- Fenske, J. (2013). Does land abundance explain African institutions?. *The Economic Journal*, 123(573), 1363-1390.
- Fenske, J. (2014). Ecology, trade, and states in pre-colonial Africa. *Journal of the European Economic Association*, 12(3), 612-640.
- Huillery, E. (2010). The impact of European settlement within French West Africa: did pre-colonial prosperous areas fall behind?. *Journal of African Economies*, 20(2), 263-311.

Session 6: Pre-Colonial institutions: Latin America and Asia

- Angeles, L., & Elizalde, A. (2017). Pre-colonial institutions and socioeconomic development: The case of Latin America. *Journal of Development Economics*, 124, 22-40.
- Elizalde, Aldo (2016) Pre-colonial institutions and long-run development in Latin America. PhD thesis.
- Arias, L. M., & Girod, D. M. (2014). Indigenous Origins of Colonial Institutions. *Quarterly Journal of Political Science*, 9(3), 371-406.
- Jha, Saumtria. 2008. "Trade, Institutions and Religious Tolerance: Evidence from India," Stanford University Graduate School of Business Research Paper No. 2004.

Session 7: Slavery

- Whatley, W., & Gillezeau, R. (2011). The impact of the transatlantic slave trade on ethnic stratification in Africa. *American Economic Review*, 101(3), 571-76.
- Nunn, Nathan. 2008. "The Long Term Effects of Africa's Slave Trades," *Quarterly Journal of Economics*, 123 (1): 139-176.
- Nunn, Nathan and Leonard Wantchekon. 2011. The Slave Trade and the Origins of Mistrust in Africa," *American Economic Review*, 101 (7): 3221-3252.
- Obikili, N. (2015). The Impact of the Slave Trade on Literacy in West Africa: Evidence from the Colonial Era. *Journal of African Economies*, 25(1), 1-27.

Topic 3 Colonialism

Session 8: The legacy of colonialism (I): colonial rule and investments

Iyer, Lakshmi. 2010. "Direct versus Indirect Colonial Rule in India: Long-term Consequences," *Review of Economics and Statistics*, 92 (4): 693-713.

Michalopoulos, S., & Papaioannou, E. (2016). The long-run effects of the scramble for Africa. *American Economic Review*, 106(7), 1802-48.

Huillery, Elise. 2009. "History Matters: The Long-Term Impact of Colonial Public Investments in French West Africa," *American Economic Journal: Applied Economics*, 1(2): 176-215.

Lange MK. 2004. British colonial legacies and political development. *World Dev.* 32:905–22

Mkandawire, T. (2010). On tax efforts and colonial heritage in Africa. *The Journal of Development Studies*, 46(10), 1647-1669.

Session 9: The legacy of colonialism (II): education

Cogneau, D., & Moradi, A. (2014). Borders that divide: Education and religion in Ghana and Togo since colonial times. *The Journal of Economic History*, 74(3), 694-729.

Bolt, J., & Bezemer, D. (2009). Understanding long-run African growth: colonial institutions or colonial education?. *Journal of development studies*, 45(1), 24-54.

Frankema, E. H. (2012). The origins of formal education in sub-Saharan Africa: was British rule more benign?. *European Review of Economic History*, 16(4), 335-355.

Session 10: The legacy of colonialism (III) : land, labor and inequality

Banerjee, Abhijit and Lakshmi Iyer. 2005, "History, Institutions and Economic Performance: The Legacy of Colonial Land Tenure Systems in India," *American Economic Review*, 95: 1190-1213.

Bolt, J., & Green, E. (2015). Was the wage burden too heavy? Settler farming, profitability, and wage shares of settler agriculture in Nyasaland, c. 1900-60. *Journal of African History*, 56(2), 217-238.

Fenske, J. (2015). African polygamy: Past and present. *Journal of Development Economics*, 117, 58-73.

Dell, Melissa, "The Persistent Effects of Peru's Mining Mita," *Econometrica*, 78 (2010), 1863-1903.

Alvaredo, Facundo, Denis Cogneau and Thomas Piketty, 2016. "Income Inequality under Colonial Rule. Evidence from French Algeria, Cameroon, Indochina and Tunisia, 1920-1960". mimeo, PSE

Topic 4 Environment

Session 11: Environment

Dell, M., Jones, B. F., & Olken, B. A. (2012). Temperature shocks and economic growth: Evidence from the last half century. *American Economic Journal: Macroeconomics*, 4(3), 66-95.

Jones, B. F., & Olken, B. A. (2010). Climate Shocks and Exports. *American Economic Review*, 100, 454-459.

Hicks, D. L., & Maldonado, B. (2015). Climate Change and Civil Unrest: Evidence from the El Niño Southern Oscillation. Available at SSRN.

Chaney, E. (2013). Revolt on the Nile: Economic shocks, religion, and political power. *Econometrica*, 81(5), 2033-2053.

Alsan, M. (2015). The effect of the tsetse fly on African development. *American Economic Review*, 105(1), 382-410.