

UNIVERSITÀ DELLA SVIZZERA ITALIANA
FACULTY OF ECONOMICS

Macroeconomics I

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Overview

The objective of the course is to develop the analytical tools to think about long-run macroeconomic policy issues. It will focus both on models of economic growth and on the available empirical evidence, with particular emphasis on the role of public policies. The course will start with a brief overview of the stylized facts of economic growth. It will then present models of exogenous and endogenous growth and their quantitative implications. The last part of the course will discuss the proximate and fundamental causes of economic development.

Grades will be based on a final exam.

Syllabus

1. Stylized facts ([Acemoglu, 2009](#), ch. 1)
2. The Solow Model ([Romer, 2018](#); [Acemoglu, 2009](#), ch. 2)
3. Growth accounting and quantitative implications of the Solow model ([Romer, 2018](#), ch. 2)
4. Endogenous Growth Models ([Romer, 2018](#), ch. 3)
5. What do the data say? Causes of differences in economic performance ([Acemoglu, Johnson, and Robinson, 2001](#); [Romer, 2018](#), ch. 4)

Reading List

ACEMOGLU, D. (2009): *Introduction to Modern Economic Growth*. Princeton University Press.

ACEMOGLU, D., S. JOHNSON, AND J. A. ROBINSON (2001): “The Colonial Origins of Comparative Development: An Empirical Investigation,” *The American Economic Review*, 91(5), 1369–1401.

ROMER, D. (2018): *Advanced Macroeconomics*. McGraw Hill, 5th edn.