

## Faculty of Economic, Social and Political Sciences



## ECGE1216 Growth and Development

[22.5h] 3 credits

**Teacher(s):** David De la Croix  
**Language:** French  
**Level:** First cycle

**Aims**

Over the last twenty years, understanding of the mechanisms underlying the process of growth and development has developed considerably. This Growth and Development course aims to make students familiar with the principal mechanisms invoked in the literature, and related empirical data. By the end of the course, the student should be able to distinguish the contributions of the various models and discuss the factors underlying divergences in revenue between countries.

**Main themes**

The course covers the following topics:  
Basic features of economic growth  
The Solow model (neoclassical growth)  
Empirical applications of neoclassical models  
Technology, R&D, and property rights  
Human capital as a mechanism of growth  
Empirical applications of endogenous growth models

**Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)**

Course entry requirements: Students should have taken the Political Economics course

Course materials: for information only, suggested references:

C. Jones, *Théorie de la croissance endogène*, De Boeck Université, 2000

W. Easterly, *The Elusive Quest for Growth, Economists' Adventures and Misadventures in the Tropics*, MIT Press, 2002

A. Maddison, *The World Economy, A millennial perspective*, OECD, 2001