

**UFR DE SCIENCES ÉCONOMIQUES ET DE GESTION**

**LICENCE SEG – RENTREE 2023-2024**

**Intitulé du cours : Economic Growth**

**L 3 - S 5**

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**Eléments de l'Unité d'Enseignement :**

- CM (20h)
- Travail en autonomie

**Nombre de crédits ECTS validés par ce cours :**

**Prérequis :**

Students are expected to have basic math skills for economists, have passed a course of introduction to macroeconomics and introduction to microeconomics, and have good skills in English.

**Objectifs pédagogiques :**

This course provides an overall view of facts and theories relative to economic growth.

- Understand the determinants of economic growth.
- Understand long run macroeconomic behavior of economic agents using simple theoretical models.

The course will deal with the important economic questions such as:

- How, when and where did the takeoff occur? Why was it happened in Europe at the start of the nineteenth century?
- How can we explain the substantial increase in the standard of living in the industrialized economies?
- What causes some countries to enter a growth takeoff while others remain poor?
- What is the link between economic growth and the environment?

**Compétences développées :**

- Interpreting and extracting clear information from economic data.
- Understanding and using simple theoretical economic growth models.

- To decode and understand economics news in the media and newspapers thanks to all the skills acquired through the course.
- To develop a critical mind regarding all kind of information about economic debate find in the media.
- Work autonomously.

**Plan de cours : Le support du cours est en anglais**

- I- Introduction
- II- The facts to be explained
- III-Framework for analysis
- IV- Physical capital and economic growth
- V- Population and economic growth
- VI- Human capital and economic growth

**Modalités de contrôle des connaissances et des compétences envisagées (type (i.e devoirs sur table, QCM, exposés...), durée) :**  
In-class exam, Online Quiz, and homework assignment.

**Bibliographie recommandée :**

- David Weil, "Economic Growth", 3d edition.
- Blanchard et Cohen, "Macroéconomie", 7<sup>e</sup> Edition
- Blanchard Amighini and Giavazzi, "Macroeconomics A European Perspective", 2d edition.
- Williamson, « Macroeconomics », 5<sup>th</sup> edition.