

# **Syllabus**

[cmcd.economia@fgv.br]

Course: Economic Growth

**Professor:** 

## **2018 THIRD QUARTER**

#### **PROGRAM**

This half semester class will present an introduction to the theory of economic growth. It will introduce a models to shed light both on the process of economic growth at the world level and on sources of income and growth divergences across countries. The course has a main objective: Provide you a good understanding in the three basic workhorse models useful in analyse and explain the growth process of countries: Neoclassical Model, AK type model and Endogenous Technical Change Model.

#### **BIBLIOGRAPHY**

The main textbook is Acemoglu, Daron. Introduction to Modern Economic Growth, Princeton University Press, 2009.

#### **GRADING**

The problem sets will have a 30% weight in the final grade, with the remaining 70% coming from the final exam

### **PROFESSOR - EMAILS**

#### **DETAILED PROGRAM**

- Neoclassical Model (Basic model; Model with government; Model in Open Economy..)
- Overlapping Generations Models
- AK type models of growth (Including fiscal policies and models for open economies)
- Endogenous Technical Change Models (Expanding Variety Model and Schumpeterian type models)
- Direct Technical Change
- General Purpose Technologies