

Growth and Development

Part A

The first part of the course will offer an overview of several alternative growth models, starting from the mother of modern growth theory, the Harrod model. The objective is to explore with you the evolution of economic thought around the issue of economic growth. My approach will be pluralistic; this implies that you will not be exposed to 'mainstream' contributions only but also to 'heterodox' ones. The analytical content (equations and these kind of things) of the course is not negligible, but I will try to make it as less troublesome and painful as possible.

1. Introduction

Reading material: lecture notes

2. The Harrod-Domar model

Reading material: lecture notes. Optional reading: Harrod, R. (1939). An essay in dynamic theory, *The Economic Journal*.

3. The Solow model

Reading material: lecture notes. Optional reading: Solow, R. (1956). A contribution to the theory of economic growth, *The Quarterly Journal of Economics*.

4. Endogenous growth theory

Reading material: lecture notes

5. Heterodox growth models: the Cambridge Equation, the Neo-Kaleckian model and the Marglin-Bhaduri model

Reading material: lecture notes; Pariboni, R. (2016). Autonomous demand and the Marglin-Bhaduri model: a critical note, *Review of Keynesian Economics*, sections 1 and 2. Optional readings: Garegnani, P. (1992). Some notes for an analysis of accumulation, in Halevi, J., Laibman, D. and E. Nell (eds.), *Beyond the Steady State: a Revival of Growth Theory*. Amadeo, E. J. (1986). The role of capacity utilisation in long-period analysis, *Political Economy*

6. Heterodox growth models II: the Sraffian supermultiplier

Reading material: Girardi, D. and Pariboni, R. (2016). Long-run Effective Demand in the US Economy: An Empirical Test of the Sraffian Supermultiplier Model, *Review of Political Economy*, section 2.1. Optional readings: Freitas, F. and Serrano, F. (2015). Growth rate and level effects, the stability of the adjustment of capacity to demand and the Sraffian supermultiplier, *Review of Political Economy*. Morlin, G. S., Passos, N. and Pariboni, R. (2022). Growth theory and the growth model perspective: insights from the supermultiplier, *Review of Political Economy*

Lecture notes and the articles will be available on the moodle page of the course

Part B

Development and growth are two intertwined but distinct phenomena. The second part of the course will engage with topics in development economics, trying to provide a tentative answer to questions such as: what is the relationship between development, growth and poverty? Which are the main factors that constrain the development of a country or of a geographic area? Who benefits from growth and who benefits from development? Theoretical models and case studies will be presented, to shed some light on the complex phenomena briefly mentioned.

Reading material: Missaglia, M and Vaggi, G. (2025). Introduction to Development Economics, Palgrave Macmillan. Selected parts

Parte A

La prima parte del corso offrirà una panoramica di teorie alternative della crescita, a partire dal modello di Harrod. L'obiettivo è esplorare come il pensiero economico in merito alla teoria della crescita sia evoluto nel corso dei decenni. L'approccio sarà pluralista.

1. Introduzione

Materiale di studio: lecture notes

2. Il modello di Harrod-Domar

Materiale di studio: lecture notes. Lettura opzionale: Harrod, R. (1939). An essay in dynamic theory, *The Economic Journal*.

3. Il modello di Solow

Materiale di studio: lecture notes. Lettura opzionale: Solow, R. (1956). A contribution to the theory of economic growth, *The Quarterly Journal of Economics*.

4. Teorie della crescita endogena

Materiale di studio: lecture notes

5. Modelli eterodossi di crescita: l'equazione di Cambridge, il modello Neo-Kaleckiano e il modello di Marglin-Bhaduri

Materiale di studio: lecture notes; Pariboni, R. (2016). Autonomous demand and the Marglin-Bhaduri model: a critical note, *Review of Keynesian Economics*, sezioni 1 and 2. Letture opzionali: Garegnani, P. (1992). Some notes for an analysis of accumulation, in Halevi, J., Laibman, D. and E. Nell (eds.), *Beyond the Steady State: a Revival of Growth Theory*. Amadeo, E. J. (1986). The role of capacity utilisation in long-period analysis, *Political Economy*

6. Modelli eterodossi di crescita II: il supermoltiplicatore sraffiano

Materiale di studio: Girardi, D. and Pariboni, R. (2016). Long-run Effective Demand in the US Economy: An Empirical Test of the Sraffian Supermultiplier Model, *Review of Political Economy*, sezione 2.1. letture opzionali: Freitas, F. and Serrano, F. (2015). Growth rate and level effects, the stability of the adjustment of capacity to demand and the Sraffian supermultiplier, *Review of Political Economy*. Morlin, G. S., Passos, N. and Pariboni, R. (2022). Growth theory and the growth model perspective: insights from the supermultiplier, *Review of Political Economy*

Gli articoli e le lecture notes saranno disponibili sulla pagina moodle del corso

Parte B

Sviluppo e crescita sono due concetti strettamente collegati ma non sovrapponibili. La seconda parte del corso si occuperà di economia dello sviluppo, provando a fornire una risposta a domande come: quale relazione c'è tra sviluppo, crescita e povertà? Quali sono i principali fattori che rallentano lo sviluppo di un Paese o di un'area geografica? Chi trae beneficio dalla crescita e chi ne trae dallo sviluppo? Modelli teorici e casi studio saranno presentati, per provare a fare un po' di luce sui fenomeni complessi appena menzionati.

Materiale di studio: Missaglia, M and Vaggi, G. (2025). Introduction to Development Economics, Palgrave Macmillan. Parti selezionate