

Applied Economics V Public economics

Niveau : Licence, 3eme année (L3)

Cursus : Licence d'économie

Semestre : S5

Volume horaire : 24 heures de cours (CM)

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Objectifs du cours :

"Public economics" is an introductory course to public economics encompassing economic equilibrium and optimality, market failures and public intervention. We will ask why a public action may be necessary, how government action can affect the economy and how economic policies can be evaluated. We will further investigate the mechanisms and limits of government intervention.

Plan de cours :

The course is split in 12 two-hour long lectures. The first six lectures (F. CERON) develop the economic notions of equilibrium, efficiency and optimality. The last six lectures (A. BAUJARD) discuss departures from efficiency and government intervention, focusing on public goods and externalities.

Compétences développées :

Students learn the methodological and technical aspects of the economic modeling of government action. They develop analytical skills to choose which economic model is more suitable in which context.

Modalités d'évaluation :

The final grade will be determined by a written exam at the end of the course (2 hrs).

Prérequis :

A basic understanding of logical and mathematical reasoning is required. Students should be familiar with bachelor-level classes in microeconomics on consumer and producer behavior.

Bibliographie / références :



- Intermediate Public Economics, by Jean Hindriks and Gareth D. Myles, MIT Press, 2013 Second Edition (the first edition is also fine; the book can be borrowed under special conditions for this course in the university library).
- Lecture notes by A. BAUJARD.