

## Evaluation of public policy

**Niveau :** Master – première année - M1

**Cursus :** Tronc commun (Master Conseil en Développement Territorial; Master Data Science et Management de l'innovation; Master Political Engineering)

**Semestre :** 1 (S7)

**Volume horaire :** 24 heures de cours (CM)

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### Objectifs du cours

This lecture is a general introduction to Evaluation of Public policy (EPP). EPP is meant to help the public decision maker and/or the citizens to design new public policies, and to assess whether a public policy complies with given aims, e.g. the society's standards. A wide range of diverse theories and tools support EPP; however none of them comes with no bias. The lecture aims to specifying for every approach of EPP its general principles, conditions or limits for its application.

### Plan de cours

After a general introduction to EPP (section 1), the lecture focuses the alternative approaches to the evaluation of social states with or without the policy (section 2, including cost-benefit analysis, objective and subjective multidimensional measures, normative approaches), and of the procedures of public decision (section 3). A specific course in M1 S8 is devoted to econometrics of program evaluation, to test whether observed effects are imputable to the policy or alternative causes (with J. Salanié).

### Compétences développées

At the end of the lecture, the student should be able to :

- By weighing the different advantages and limits of each evaluation strategy, select which approach is more or less adapted to the context of the policy and of the command.
- Set an evaluation problem on the basis of complex data;
- Conduct simple versions of cost-benefit analysis, multidimensional assessments, normative measures of social states before and after the policy;
- Elaborate sensitivity analysis and formulate cautious policy recommendations.

### Modalités d'évaluation

A written exam (2 hours) covering the lecture, with lecture questions, exercises and applied case. A list of possible questions and all previous examination papers are available on the ENT.

### Prérequis

Financial mathematics (discounting methods); Microeconomics 4 (efficiency)

### Bibliographie / références

Bernard Perret, *L'évaluation des politiques publiques*, Repères La Découverte, 2014.

Anthony Boardman, David Greenberg, Aidan Vining, David Weimer, *Cost-benefit analysis. Concepts and practice*, CUP/Pearson, 1996/2018 (depending on which edition).

Matthew Adler. *Measuring social welfare, an introduction*. Oxford University Press, 2019.