

# 67508 - Evaluation of efficiency and quality in public policy

#### Información del Plan Docente

Academic Year 2017/18

Faculty / School 109 - Facultad de Economía y Empresa

**Degree** 523 - Master's in Sociology of Public and Social Policy

**ECTS** 4.0

Year

Semester Indeterminate

Subject Type Optional

Module ---

- 1.General information
- 1.1.Introduction
- 1.2. Recommendations to take this course
- 1.3. Context and importance of this course in the degree
- 1.4. Activities and key dates
- 2.Learning goals
- 2.1.Learning goals
- 2.2.Importance of learning goals
- 3. Aims of the course and competences
- 3.1. Aims of the course
- 3.2.Competences
- 4.Assessment (1st and 2nd call)
- 4.1. Assessment tasks (description of tasks, marking system and assessment criteria)
- 5.Methodology, learning tasks, syllabus and resources
- 5.1.Methodological overview

The methodology of this course is a combination of teachers' explanations and the review of the literature studies must work with. Each student must work on the proposed readings and prepare a commentary following the teacher's instructions. The work will be completed in class through the discussion of that text.

### 5.2.Learning tasks



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The course includes the following learning tasks:

- Lectures: evaluation, efficiency and quality.
- · Commentary on previous topics. Correction of these comments in class.
- Computer practices to work with programs that calculate the efficiency of organizations.

### 5.3. Syllabus

The course will address the following topics:

- Topic 1. Evaluation: Evaluation is understood as a part of the management process of the organizations and is deepened in the evaluation models of public policies.
- Topic 2. Efficiency: The main theories, contributions and tools for measuring the efficiency of organizations, the factors that influence economic efficiency and social efficiency.
- Topic 3. Quality: Models are studied to improve the quality of management of organizations.

### 5.4. Course planning and calendar

The coordinator of the Master's will provide the classroom calendar. Approximately, in each session there will be a theoretical explanation and a practical part, where readings are discussed or the practices of computer take place.

### 5.5.Bibliography and recommended resources

- La medición de la eficiencia y la productividad / Coordinador Antonio Álvarez Pinilla. Madrid : Pirámide, D. L. 2001
- Coelli, Tim. An introduction to efficiency and productivity analysis / by Tim Coelli, D.S. Prasada Rao and George E. Battese. Boston [etc.]: Kluwer Academic, 1998
- Cooper, William W. Data envelopment analysis: a comprehensive text with models, applications, references, and DEA-Solver software / William W. Cooper, Lawrence M. Seiford, Kaoru Tone. Boston: Kluwer Academic, 2000
- Handbook on data envelopment analysis / edited by William W. Cooper, Lawrence M. Seiford, Joe Zhu. Boston: Kluwer Academic, 2004
- The measurement of productive efficiency: techniques and applications / edited by Harold O. Fried, C.A. Knox Lovell, Shelton S. Schmidt. New York; Oxford: Oxford University Press, 1993