

# Public Economics

**MASTER'S DEGREE IN ECONOMICS AND FINANCE**

***UNIVERSIDAD INTERNACIONAL MENÉNDEZ PELAYO***

This document can be used as reference documentation of this subject for the application for recognition of credits in other study programmes. For its full effect, it should be stamped by UIMP Student's Office.



## GENERAL DATA

### Brief description

This course is part of Module II, which contains subjects that provide advanced knowledge in a wide variety of areas of economics, freely chosen by the students. Some fields are covered in a single subject, while others are structured through several subjects in the third to fifth quarters. Students may choose from among all the electives offered, with the only restriction of taking at least three per quarter.

### Name

Public Economics

### Code

101117

### Academic year

2022-23

### Degree

[MASTER'S DEGREE IN ECONOMICS AND FINANCE](#)

### ECTS Credits

6

### Type

ELECTIVE

### Duration

Cuatrimestral

### Language

# CONTENTS

## Contents

Incidence and public taxation

The effect of taxation on labor supply

Taxation and business decisions

Taxation and market failures

Insurance programs: social security, unemployment, and health care

Externalities, public goods and environmental policies

# COMPETENCES

## General competences

G1 - Show solid knowledge of economic theory and relevant economic, econometric and computational techniques.

G2 - Apply acquired knowledge and ability to problem solve in new or unfamiliar environments within wider or multidisciplinary contexts related to the study of economics and finance.

G3 - Integrate knowledge and face the complexity of forming judgments from limited or incomplete information which includes reflections on social or ethical responsibility tied to applying economic knowledge and judgement.

G4 - Critically analyze, evaluate and synthesize new and complex ideas in relation to empirical theories and methodologies in the area of economics.

G5 - Design and complete a research project at a high academic level, forming a reasonable hypothesis, in the area of economics.

G6 - Orally present scientific and technical projects in economics to specialized and non-specialized publics, in a clear and unambiguous way.

G7 - Adequately complete written compositions and projects or scientific articles.

G8 - Organize and plan their own work, fostering initiative and entrepreneurial spirit.

G9 - Integrate in work groups dedicated to economic research projects.

G10 - Show the sufficient ability for study, synthesis and autonomy in order to, once having completed the Master's, complete a doctoral thesis in the area of economics.

## Specific competences

EO5 - Be familiar with the optimal imposition theory and the models and empirical results of the effects taxes have on the behavior of homes and businesses, as well as the theory of public expense and wellness programs.

# LEARNING PLAN

## Training activities

AF1.- Theoretical classes

AF2.- Practical classes

AF5.- Study of theoretical course content

AF6.- Solving practical exercises

AF7.- In-class preparation of presentations

## Teaching methods

- Theoretical classes in which the topics of the program of the subject are developed.
- Practical classes in which students solve exercises previously distributed by the teacher.

## Learning outcomes

- Be familiar with the optimal imposition theory and the models and empirical results of the effects taxes have on the behavior of homes and businesses, as well as the theory of public expense and wellness programs.

# EVALUATION

## Evaluation system

SE1.- Exercises

SE2.- Presentations

SE4.- Exams

## **FACULTY**

### **Coordinator/s**

**Esteban Tavera, Susanna**

*Doctora en Economía, University of Rochester*  
*Profesora de Economía*  
*Centro de Estudios Monetarios y Financieros (CEMFI)*

### **Lecturers**

Professor responsible for the subject

# SCHEDULE

## Schedule

This elective course is taught in the third trimester, within Module II (this module is taught in the third, fourth and fifth trimesters).

In the third trimester the student can choose 3 of the following subjects, with a course load of 6 ECTS each:

Cod. 101116 - Industrial Economics

Cod. 101117 - Public Economics

Cod. 101118 - Macroeconomics II

Cod. 101119 - Time Series Econometrics

Cod. 101120 - Asset Pricing I

Cod 101121 - Corporate Finance