

### **COURSE SYLLABUS**

17P029

# Labor Markets

3 ECTS

TERM 2

**MANDATORY** 

#### **Professor**

Prof. Lídia Farré

## Prerequisites to enroll

None

## Overview and objectives

The aim of the course is to familiarize students with the policy debate, stylized cross-country facts, theoretical background, and empirical evidence on a set of core labor market policies.

### **Course outline**

- 1. Labor supply
- 2. Labor demand
- 3. Labor market equilibrium
- 4. Compensating wage differentials
- 5. Education and training
- 6. Government and the labor market: minimum wages, employment protection, unemployment benefits, active labor market policies, family policies.



#### **Evaluation**

The course grade will be based on: a term paper (50%); a public presentation of a paper in the reading list (10%); a final exam (40%).

The term paper must be conducted in groups of 3 or 4 students. Each group will produce a written essay on a narrowly defined topic involving empirical work on micro data.

The presentation of a paper in the reading list should be conducted in groups of 2 or 3 students.

#### **Materials**

The core course materials are:

- Borjas, George. 2012. Labor Economics, McGraw Hill, 7<sup>th</sup> edition.
- Ehrenberg, Ronald G. and Robert S. Smith. 2012. Modern Labor Economics, Pearson, 11<sup>th</sup> edition.
- Cahuc, Pierre, Stéphane Carcillo, and André Zylberberg. 2014. *Labor Economics*, 2nd edition. Cambridge, MA: MIT Press.

Additional readings will be proposed during the course.

## **Competencies**

X To (be able to) communicate with determination and in the English Language, the results and implications of the required analytical study using a language that the receiver can relate to.

X To possess and understand the knowledge that provides a basis or opportunity to be original in the development and / or application of ideas, often in a research context.

X That students know how to apply the acquired knowledge and their ability to solve problems in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their field of study.

X That the students be able to integrate knowledge and face the complexity of making judgments based on information that, being incomplete or limited, include reflections on the social and ethical responsibilities linked to the application of their knowledge and judgments.



X That the students be able to communicate their conclusions and the knowledge and the ultimate reasons that sustain them to both, specialized and non-specialized publics in a clear and unambiguous way.

X That students possess the learning skills that allow them to continue studying in a way that will be largely self-directed or autonomous.

X To identify and apply the insights of the theory, the models, and the analytical tools of modern economy to its global dimension.

X Understand and apply the Economic Theory and statistical models of the design of the evaluation of public policies.

X Evaluate, with theoretical and quantitative instruments, complex realities of the economy to understand its functioning.

## **Learning outcomes**

X Applies the empirical tools of economic analysis to evaluate public policies.

X Knows the institutional frameworks in which public policies are designed and implemented.