



## UNIVERSITÀ DI PISA

# THE ECONOMICS OF EUROPEAN REGIONS: THEORY, EMPIRICS, AND POLICY

DAVIDE FIASCHI

Academic year 2019/20  
Course ECONOMICS  
Code 526PP  
Credits 9

| Modules   | Area      | Type    | Hours | Teacher(s)                       |
|---|-----------|---------|-------|----------------------------------|
| THE ECONOMICS OF EUROPEAN REGIONS: THEORY, EMPIRICS, AND POLICY | SECS-P/02 | LEZIONI | 63    | DAVIDE FIASCHI<br>ANGELA PARENTI |

### Obiettivi di apprendimento

#### Conoscenze

The course of **The Economics of European Regions: Theory, Empirics, and Policy** introduces to some of the most current key issues of European Union (EU) both from a theoretical and applied perspective. It is composed by four main parts covering the growth and convergence/divergence among European regional economies, the design and the effectiveness of European Regional Policy, the coordination, and competition of fiscal policies, and finally, the effect of internal and external migration.

#### Modalità di verifica delle conoscenze

Written and oral presentations

#### Capacità

Quantitative and writing skills

#### Modalità di verifica delle capacità

Homeworks

#### Comportamenti

- Students will be able to manage the responsibility of working in team for developing a project
- Students will acquire accuracy and precision when collecting and analysing dataset

#### Modalità di verifica dei comportamenti

Homeworks and oral presentations

#### Prerequisiti (conoscenze iniziali)

Students should be familiar with macroeconomics and with intermediate level econometrics

#### Programma (contenuti dell'insegnamento)

The module introduces to some of the most current key issues of European Union (EU) both from a theoretical and applied perspective. In particular, it will analyse the growth and convergence/divergence among European regional economies, the design and the effectiveness of European Regional Policy, the coordination, and competition of fiscal policies, and finally, the effect of internal and external migration.

#### Detailed Syllabus



## UNIVERSITÀ DI PISA

---

1. Theoretical models for the analysis of growth and con(di)vergence among European regions
2. Econometric models for con(di)vergence using both parametric and non-parametric techniques
3. Regional policies: theoretical models
4. EU Regional Policy: history and funding mechanism
5. Quantitative evaluation of EU Regional Policy: spatial econometric models and casual inference (counterfactual analysis, regression discontinuity design and propensity score) Economic background of taxation in EU: types of taxes, taxation system, and their implications in terms of labour mobility, spatial location of activities, and household residential decisions
6. Analysis of the geographical mobility within and across EU countries and its potential for reducing regional disparities

### Bibliografia e materiale didattico

See here: <https://eer.ec.unipi.it/teaching-materials/>

### Modalità d'esame

Homeworks in team and oral presentation

### Pagina web del corso

<https://eer.ec.unipi.it/>

*Ultimo aggiornamento 11/01/2020 13:32*