

67617 - Situating economic activity and population in the European Union

Información del Plan Docente

Academic Year	2016/17
Academic center	109 - Facultad de Economía y Empresa
Degree	524 - Master's in the European Union
ECTS	3.0
Course	1
Period	Indeterminate
Subject Type	Optional
Module	---

1. Basic info

1.1. Recommendations to take this course

1.2. Activities and key dates for the course

2. Initiation

2.1. Learning outcomes that define the subject

2.2. Introduction

3. Context and competences

3.1. Goals

3.2. Context and meaning of the subject in the degree

3.3. Competences

3.4. Importance of learning outcomes

4. Evaluation

5. Activities and resources

5.1. General methodological presentation

5.2. Learning activities

5.3. Program

Program

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Lesson 1. Introduction.

Economic geography: Basic concepts. Theoretical models. Zipf's and Gibrat's Laws.

Lesson 2. Specialization and concentration measures.

Basic specialization and concentration indices.

Main information sources.

Lesson 3. Applied spatial analysis: Methods and tools.

Geographic information systems and georeferenced data.

Exploratory spatial data analysis and spatial autocorrelation.

Tools and software.

Comparative case studies: Europe and United States.

5.4.Planning and scheduling

5.5.Bibliography and recommended resources