

Degree programme	Type	Course
Economics	OP	3
Economics	OP	4

Contact lecturer

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Teaching staff

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Group languages

You can consult this information at the [end](#) of the document.

Prerequisites

Students taking this course are required to have previously taken courses of basic microeconomics and econometrics

Objectives

The subject of Regional Economics has as an objective teaching the economic approach to analyze the spatial distribution of economic activity and spatial phenomena in general. For this, we use the tools both from the theoretical as well as empirical point of view developed the last years in this field.

Therefore the aims of the subject can be summarized as follows:

1. The students should know and be able to use the main theoretical developments in the field
2. The students should know and be able to use the main tools for the empirical analysis in the field
3. The students should be able to pose relevant questions and develop a critical analysis in relation to the most important problems that affect spatial development both in developed and developing countries

Learning outcomes

1. Apply the most relevant theories on the location of economic and human activity in the territory.
2. Assess urban growth and the formation of city systems.
3. Analyse regional labour markets.
4. Interpret sustainability in urban and territorial contexts.
5. Master and apply the main tools of urban and territorial planning.

6. A capacity of oral and written communication in Catalan, Spanish and English, which allows them to summarise and present the work conducted both orally and in writing.
7. Make decisions in situations of uncertainty and show an enterprising and innovative spirit.
8. Organise work, in terms of good time management and organisation and planning.
9. Demonstrate initiative and work independently when required.
10. Lead multidisciplinary and multicultural teams, implement new projects, coordinate, negotiate and manage conflicts.
11. Capacity to adapt to changing environments.
12. Capacity to continue future learning independently, acquiring further knowledge and exploring new areas of knowledge.
13. Students must have and understand knowledge of an area of study built on the basis of general secondary education, and while it relies on some advanced textbooks it also includes some aspects coming from the forefront of its field of study.
14. Students must be capable of applying their knowledge to their work or vocation in a professional way and they should have building arguments and problem resolution skills within their area of study.
15. Students must be capable of collecting and interpreting relevant data (usually within their area of study) in order to make statements that reflect social, scientific or ethical relevant issues.
16. Students must be capable of communicating information, ideas, problems and solutions to both specialised and non-specialised audiences.
17. Students must develop the necessary learning skills in order to undertake further training with a high degree of autonomy.

Contents

Paet 1. Distribution of population and economic activity

- Historical perspective

- Agglomeration and congestion

- Geography and development

- System of cities, regions and cities today

- Urbanization and development

2. Industrial location: the decision to locate the company

3. Modelization of location

4. Especialization and diversification

5. Labor mobility

6. Determinants of regional and urban development

7. Policy

Learning activities and methodology

Title	Hours	ECTS	Learning outcomes
Practical classes	17	0.68	6, 9, 12
Follow up of reports	6.5	0.26	1, 2, 3, 4, 5, 6, 7, 11
Individual study	88	3.52	1, 2, 3, 4, 5
Tutorials	6	0.24	1, 2, 3, 4, 5, 6, 7, 11
Theoretical classes	32.5	1.3	1, 2, 3, 4, 5

Teaching of the course will be offered on campus.

The theoretical sessions consist of the development of the different contents of the subject. The students can use the main textbooks as well as additional material and supplementary bibliography for each topic.

The practical classes consist of the development of the required empirical methods to understand the empirical evidence enabling the students to interpret results. Data sets are delivered to the students to use the different methodologies explained in the classes.

Some practical classes will be devoted at the discussion of policy issues taking a relevant text as a departing point. These discussions have to allow the students use the knowledge acquired in the theoretical lectures

If possible, we will visit "Barcelona Activa".

Annotation: within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

Assessment

Continuous assessment activities

Title	Weight	Hours	ECTS	Learning outcomes
Midterm exam	30%	0	0	1, 2, 3, 4, 5, 6, 12
Problem sets and class work	30%	0	0	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Final exam	40%	0	0	1, 2, 3, 4, 5, 6, 12, 13, 14, 15, 16, 17

Continuous evaluation:

The evaluation will take place according to the following weightings of the activities:

1. Final exam 40%
2. Midterm exam 30%
3. Problem sets 30%

All students are required to perform the evaluation activities. The two exams (midterm and final) require a minimum score of 3.5 each. The marks of the other activities to complete the final evaluation do not require a minimum threshold.

The subject is approved with a final mark of 5. In the case of a final mark less than 3.5, the student will have to take to the subject in the following year.

Students who have obtained a final mark that is equal to or greater than 3.5 and less than 5 are eligible for a retake exam. The lecturers will decide the type of the retake exam. When the mark of the retake exam is greater than 5, the final mark will be PASS with a maximum numerical score of 5. When the mark of the retake exam is less than 5, the final mark will be a FAIL with a numerical score equal to the mark previously achieved (not the mark of the retake exam).

A student who does not perform any evaluative task is considered \"not evaluable\", therefore, a student who performs a continuous assessment component can no longer be qualified with a \"not evaluable

Calendar of evaluation activities

The dates of the evaluation activities (midterm exams, exercises in the classroom, assignments, ...) will be announced well in advance during the semester.

The date of the final exam is scheduled in the assessment calendar of the Faculty.

\"The dates of evaluation activities cannot be modified, unless there is an exceptional and duly justified reason why an evaluation activity cannot be carried out. In this case, the degree coordinator will contact both the teaching staff and the affected student, and a new date will be scheduled within the same academic period to make up for the missed evaluation activity.\" Section 1 of Article 264. Calendar of evaluation activities (Academic Regulations UAB).

Students of the Faculty of Economics and Business, who in accordance with the previous paragraph need to change an evaluation activity date must process the request by filling out an Application for exams' reschedule: [e-Formulari per a la reprogramació de proves](#).

Grade revision process

After all grading activities have ended, students will be informed of the date and way in which the course grades will be published. Students will be also be informed of the procedure, place, date and time of grade revision following University regulations.

Retake Process

\"To be eligible to participate in the retake process, it is required for students to have been previously been evaluated for at least two thirds of the total evaluation activities of the subject.\" Section 2 of Article 261. The recovery (UAB Academic Regulations). Additionally, it is required that the student to have achieved an average grade of the subject greater than or equal to 3.5 and less than 5.

The date of the retake exam will be posted in the calendar of evaluation activities of the Faculty. Students who take this exam and pass, will get a grade of 5 for the subject. If the student does not pass the retake, the grade will remain unchanged, and hence, student will fail the course.

Irregularities in evaluation activities

In spite of other disciplinary measures deemed appropriate, and in accordance with current academic regulations, \"in the case that the student makes any irregularity that could lead to a significant variation in the grade of an evaluation activity, it will be graded with a 0, regardless of the disciplinary process that can be

instructed. In case of various irregularities occur in the evaluation of the same subject, the final grade of this subject will be 0". Section 11 of Article 266. Results of the evaluation. (UAB Academic Regulations).

COMPREHENSIVE EVALUATION (Art. 265 of the UAB Academic Regulations)

By requesting the comprehensive evaluation the student waives the option of continuous evaluation.

The comprehensive evaluation must be requested at the Academic Management (Gestió acadèmica) of the Campus where the degree/master's degree is taught. The request must be filed according to the procedure and the deadline established by the administrative calendar of the Faculty of Economics and Business.

Attendance :

- *Student attendance is mandatory on the day of the comprehensive assessment. The date will be the same as that of the final exam of the semester as per the evaluation calendar published by the Faculty of Economics and Business and approved by the Faculty's Teaching and Academic Affairs Committee. The duration of the comprehensive assessment must be specified in the characteristics of such activity.*
- *100% of the evaluation evidences must be handed in by the student on the day of the comprehensive assessment.*
- *The evaluation evidences carried out in person by the student on the same day of the comprehensive assessment must have a minimum weight of 70%.*

Single final exam (100%, 3 hours). Place, date and hour as established by Faculty.

RETAKE PROCEDURE :

"For the retake procedure, no distinction is made between students who have followed the continuous evaluation and those who have opted for the comprehensive evaluation. All will be re-assessed using the same test or evaluation evidence."

REVIEW OF THE FINAL QUALIFICATION:

"The review of the final qualification will follow the same procedure as for the continuous evaluation".

The completion of assessment activities is subject to the provisions set out in this course guide and in the "[Policy of the School of Economics and Business on the Detection of Irregularities during Assessment Activities](#)", which regulates the conditions under which assessment tasks are conducted and the procedures applicable in cases where indications of irregularities are detected. Students are encouraged to consult the policy.

Bibliography

Main textbooks:

P.-Ph. Combes et al (2008) Economic geography. The integration of regions and nations. Princeton University Press

M. Fujita y J.F. Thisse (2013) Economics of agglomeration. Cities, Industrial Location and Globalization. Cambridge University Press.

Philip McCann (2013) Modern Urban and Regional Economics. Oxford University Press

Capello (2015) Regional Economics. Routledge.

Sean Fox y Tom Goodfellow (2016) Cities and Development. Routledge

Edward Glaeser and Abha Joshi-Ghani (2015) The urban imperative. Oxford University Press

Additional reading lists and material by topic will be available at campus virtual

Software

The software mainly used is: GRET, Stata, Word and Excel

Course groups and languages

The information provided is provisional until November 30. After this date, you will be able to consult the language of each group through this [link](#). To access the information, you will need to enter the course CODE

Type of teaching	Group	Language	Semester	Shift
(TE) Theory	1	Catalan/Spanish	second semester	morning-mixed
(PAUL) Classroom practices	1	Catalan/Spanish	second semester	morning-mixed
(PLAB) Practical laboratories	1	Catalan/Spanish	second semester	morning-mixed