



PERSONA CIENCIA EMPRESA

UNIVERSITAT RAMON LLULL

**Code:** 80316  
**Name of the subject:** Economic Analysis

### GENERAL CHARACTERISTICS

<b>Number of credits ECTS:</b>	3.0
<b>Language/s</b>	Catalan Spanish English
<b>Type</b>	Normal
<b>Professor/s</b>	Ramírez Roma, Xavier

### DESCRIPTION

### BRIEF DESCRIPTION AND JUSTIFICATION

The main aim of this subject is to provide the proper tools for a rigorous analysis of the economic reality. Students will deepen in the economic method in order to be able of reasoning as an economist. Topics include the study of disaggregated behavior of the main economic agents (mainly enterprises) and the detailed analysis of how the markets, both competitive and noncompetitive, work.

### COMPETENCIES

As a consequence of the assimilation of the subject's learning contents, the student will be able to:

- The student should be able to analyze the existing relationships in the global economic environment, the economic factors involved and their impact on the firm. (CE1)
- The student should be able to integrate a range of personal values and decision-making criteria that will help him or her to be a competent and honest entrepreneur. (CE9)
- The student should be able to build up hypothesis and analyze systematically the situation in order to determinate the causes and their consequences, as well as to think about the necessary steps in the processes and assess the necessary elements to perform the tasks or match an objective. The student should be able to anticipate in a realistic way the associate obstacles to a situation and plan how to address them. (CT2)

### PREREQUISITES

- Requirements legally established to access postgraduate programs.

- Degree in the scientific or technological field.

## CONTENTS

1. Introduction.
2. The internal behavior of the firm: production and costs.
3. The external behavior of the firm in competitive markets.
4. The external behavior of the firm in non-competitive markets: oligopolistic competition, oligopoly, monopoly. A
5. Additional topics: regulated markets, externalities and public goods.

## METHODOLOGY

### TRAINING ACTIVITIES:

Training activities	ECTS Credits	Competencies
Lectures presenting concepts and procedures	0,6	CE1, CE9, CT2
Practical sessions (exercises, case resolution)	0,4	CE1, CE9, CT2
Assignments by Students	0,5	CE1, CE9, CT2
Seminars or tutorials	0,2	CE1, CE9, CT2
Personal study activities	1,0	CE1, CE9, CT2
Assessment sessions	0,3	CE1, CE9, CT2
Internship in Company		
<b>TOTAL</b>	<b>3,0</b>	

## EXPLANATION OF TEACHING METHODOLOGY

The methodology includes the following training activities:

- Exposition of concepts and procedures: Students receive, prior to the sessions, materials that will be discussed later in class. In these sessions, an interactive exhibition is made by the teacher of the concepts and procedures that will be the base of later study made by students.
- On the other hand, students must solve the exercises assigned in order to complement the conceptual topics seen in the theoretical sessions. They must also read the articles and book chapters assigned that involve an extension of theoretical items and must deliver the tasks related to this activity.
- Tutorship and seminars, supplied to each student or in small groups, are used to solve all the questions they have, improving the learning process and the personal attention.

## EVALUATION

### METHODS OF EVALUATION

Evaluation Methods	Weight	Competencies
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Final exam	30%	CE1, CE9, CT2
Partial exams	30%	CE1, CE9, CT2
Following up activities	30%	CE1, CE9, CT2
Homework and presentations		
Experimental work or fieldwork		
Projects		
Evaluation of the company or institution		
Participation	10%	CE1, CE9, CT2

## LEARNING OUTCOMES

As a result, students should be able to:

1. Understand the main mechanisms that define how the markets work.
2. Be acquainted with the theoretical concepts that constitute the subject, relating them to the economic reality.
3. Question and to evaluate arguments or propositions elaborating own judgments

## EVALUATION

The final score of the subject responds to criteria of continuous evaluation and will be the result of applying the following shares: 30% for the grade obtained in the final exam, 30% for the grade of the partial tasks, 30% for the delivery of class exercises and other activities and 10% for participation in class sessions.

## EVALUATION OF COMPETENCIES

The procedures used are oriented to evaluate both the competences of the subject:

- The student will demonstrate through the test that he has assimilated the learning results associated to the subject, aimed at understanding the determinants of the functioning of the markets and the factors that determine the behavior of an individual economy within a Global context.
- Likewise, these tests include questions that describe situations that the students must interpret and solve, thus promoting their capacity for analytical thinking. Through the resolution of exercises and the discussion of cases, the ability of analysis and synthesis by the student is also evaluated.
- Through the debates in class based on the topics covered in the subject and the readings of articles and associated books, the student visualizes the applicability of the topics discussed and their usefulness to form an opinion of the economic reality.

## BIBLIOGRAPHY

### Bibliography

- PINDYCK, Robert. S., RUBINFELD, Daniel L. Microeconomía, Prentice Hall

- VARIAN, Hal R. Microeconomía intermedia: un enfoque moderno. Antoni Bosch,
- MANKIW, N. Gregory. Principios de economía. 4a. ed. Paraninfo.
- SAMUELSON, Paul A. Economía, Mc Graw-Hill,

<b>DOCUMENT RECORD</b>
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<b>PREVIOUS CHANGES</b>
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<b>LAST REVISION</b>
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Xavier Ramirez, PhD. September 2017