

**TEACHING GUIDE**  
**MICROECONOMICS II**

**GRADO EN ECONOMÍA (INGLÉS)**

**ACADEMIC YEAR 2023-24**

Date: 07-07-2023

I.-Subject Identification	
Type	OBLIGATORIA
Teaching period	2 course, 2Q semester
Nº of credits	4.5
Language in which the subject is taught	English

II.-Presentation
<p><b>Recommendations - objectives:</b> Microeconomics II focuses on the study of the decision problems of firms in different markets, both under perfect and imperfect competition. It is therefore part of the core of economic theory. Practical applications are discussed to help understanding and to illustrate its conclusions. Students are thus introduced to methods of economic analysis and discover the practical application of these methods, helpful in professional work.</p> <p>Upon successful completion of this course, students will be able to:</p> <ol style="list-style-type: none"> <li>1. Explain the basic functioning of firms.</li> <li>2. Demonstrate the understanding of the main instruments for the analysis of the firms' behaviour.</li> <li>3. Demonstrate the knowledge of the relevant numerical methods to solve problems related to competitive markets.</li> <li>4. Demonstrate the knowledge of the relevant numerical methods to solve problems related to monopoly.</li> <li>5. Demonstrate the application of the relevant numerical methods to solve problems related to oligopoly and monopolistic competition.</li> <li>6. Explain the conceptual differences between the various markets of perfect and imperfect competition.</li> </ol> <p><b>Previous requirements:</b> A certain level of mathematical knowledge is required in order to be able to follow the programme.</p>

III.-Competences
<p><b>Generic competences</b></p> <p>CT02. Ability to organise and plan            CT06. Ability to analyse and search for information from different sources            CT07. Ability to solve problems            CB02 . That students are able to apply their knowledge to their work or vocation in a professional manner and have the skills that are typically demonstrated through the preparation and defense of arguments and problem solving within their field of study.            CB03 . That students have the ability to gather and interpret relevant data (usually within their field of study) to express judgments that include a reflection on relevant topics related to social, scientific or ethical areas.            CB04 . That students are able to transmit information, ideas, problems and solutions to both specialized and non-specialized audience.            CB05 . That students have developed the learning skills needed to undertake further studies with a considerable degree of autonomy.</p>
<p><b>Specific competences</b></p> <p>CE01. Ability to put knowledge of economics into practice            CE02. Information search and research skills            CE04. Ability to communicate economic issues            CE06. Ability to learn and apply the different qualitative techniques used in economics            CE08. Understanding of the behaviour of economic agents            CE09. Understanding of how markets work            CE13. Understanding how companies work and decisions are made</p>



**IV.-Contents**

**IV.A.-Syllabus**

**PROGRAMME OF THE COURSE MICROECONOMICS II:**

**Thematic block I - "Production and costs".**

**1-"The production function".**

- 1.1 The technology of production
- 1.2 The isoquants
- 1.3 Returns to scale

**2.- The cost of firms**

- 2.1.- Types of costs
- 2.2.- Costs in the Short Run
- 2.2.- Costs in the Long Run

**Thematic block II.- "The study of markets"**

**3.- Competitive markets**

- 3.1 Profit maximisation
- 3.2 The choice of the output level in the short run.
- 3.3 The short-run supply curve of the competitive firm.
- 3.4 The short-run market supply curve.
- 3.5 Minimum prices, tariffs, taxes and subsidies.

**4.- Imperfect competition**

- 4.1 Monopoly
- 4.2 The social cost of monopoly
- 4.3 Monopoly regulation
- 4.4 Oligopoly
- 4.5 Differentiated oligopolies and monopolistic competition

In addition, free materials will be offered through the courses entitled "Fundamental Course in Microeconomics" and "Introduction to Game Theory" on the MiriadaX platform (Spanish only).

**IV.B.-Training activities**

Type	Title
Others	AF1- Attendance to theoretical classes
Practical / resolution of exercises	AF 2- Attendance at practical classes
Others	AF 4- Attendance at academic tutoring
Others	AF 5- Attendance at seminars and conferences
Practical / resolution of exercises	AF 8- Class preparation
Others	AF 9- Trials and exam preparation
Practical / resolution of exercises	A 10- Performance of practices, problems, cases, etc.
Reading	A 11- Carrying out trials and examinations

<b>V.-Student workload</b>		
Lecture classes	15	
Practical classes/resolution of exercises, case studies, etc.	28	
Practical sessions in technological laboratories, hospitals, etc.	0	
Tests	2	
Academic tutorials	2.5	
Related activities: conferences, seminars, etc.	11	
Preparation of lecture classes	10	
Preparation of practices, exercises, cases studies work	26.5	
Test preparation	40	
Total student workload	135	
<b>VI.-Methodology and academic programme</b>		
Type	Period	Content
Master classes	Week 1 to Week 4	MD 1- Theoretical explanations Thematic thematic block I
Work placements	Week 5 to Week 14	MD 2- Practical sessions Thematic block II
Work placements	Week 1 to Week 4	MD 3- Exercises resolution Thematic block I
Master classes	Week 5 to Week 14	MD 1- Theoretical explanations thematic block II
Work placements	Week 1 to Week 4	MD 2- Practical sessions Thematic block I
Work placements	Week 5 to Week 14	MD 3- Exercises resolution Thematic block II
Group work	Week 1 to Week 4	MD 4- Practices resolution Thematic block I
Group work	Week 5 to Week 14	MD 4- Practices resolution Thematic block II
Tests	Week 1 to Week 14	MD 5- Case resolution

## VII.-Assessment methods

### VII.A.-Assessment weighting

#### **Continuous ordinary assessment:**

The distribution and characteristics of the assessment tests are those described below. Only in exceptional case and for special reasons may the teacher add changes to the Guide. These changes will require the prior consultation with the Subject Head and the prior and explicit authorisation of the Degree Programme Coordinator, who will notify the Vice-Rector's office in charge of Academic Affairs of the modifications made. In any case, the changes proposed must take into account the stipulations of the verified report. In order for these changes to take effect, they must be duly communicated at the start of the course to the students using Aula Virtual.

The combination of activities that are not re-assessable cannot exceed 50% of the subject grade and, in general, cannot have a minimum grade (except for the case of laboratory or clinical work placements, where duly justified), and tests which exceed 60% of the subject weighting cannot be added.

**Extraordinary assessment:** Students who do not manage to pass the ordinary assessment, or who did not attend, will be subject to completion of an extraordinary assessment to verify their acquisition of the skills established in the guide, only for activities that are re-assessable.

#### **Description of the tests for assessment and their weights.**

**VII. A- Ordinary evaluation**

If the professor considers that attendance is compulsory, this must be specifically indicated. (Note: in order to refuse admission to a student to an exam for not fulfilling the minimum attendance requirement, it must be justified by the professor using a supporting system, such as a signature sheet or the attendance control system available in the Virtual Classroom).

The distribution and characteristics of the evaluation are described below:

•**Non-revaluable assessment:** consisting of practicals, tests and class work to be determined, which may be individual or in groups.

•**Re-evaluable assessment.** Practical carried out in the classroom during the course period and before the evaluation period of the academic calendar.

•**Examinations (re-evaluable).** On the date determined by the Faculty, within the official examination calendar.

*Class work and practicas determined as non-reassessable will represent 25% of the final mark.*

*Practicals and written control re-evaluable during the course will be 25% of the final mark.*

*Written exam (Official Examination - Faculty) will be weighted as 50% of the final mark.*

**Extraordinary evaluation**

Students who do not succeed in the ordinary evaluation, or who have not presented themselves, are subjected to an extraordinary evaluation to verify the acquisition of the competences established in the guide (only of the re-evaluable activities).

**VII. B- Evaluation of students with academic exemption**

In order for a student to be eligible for this type of evaluation, he/she will have to obtain the 'Academic Dispensation' for the subject, which he/she will have requested from the Dean or Director of the Centre that offers his/her degree. Academic Dispensation may be granted as long as the peculiarities of the subject allow it. Once the Academic Dispensation has been notified, the professor must inform the student through the Virtual Classroom about the evaluation plan established in each case.

**Asignatura con posibilidad de dispensa: No**

**VII.D.- Students with disabilities or special educational needs**

Curricular adaptations for students with disabilities or special educational needs, in order to guarantee equal opportunities, non-discrimination, universal accessibility and the greatest guarantee of academic success, will be regulated by the "Unit of Attention to People with Disabilities" by virtue of the Regulations that govern the service of "Atención a Estudiantes con Discapacidad", approved by the "Consejo de Gobierno" of the Universidad Rey Juan Carlos.

**VII.E.-Academic conduct, integrity and academic honesty**

The Universidad Rey Juan Carlos is fully committed to the highest standards of integrity and academic honesty, so studying at the URJC means assuming and subscribing to the values of integrity and academic honesty set out in the "Código Ético de la Universidad" (University Code of Ethics). To accompany this process, the University has regulations on academic conduct and different tools (anti-plagiarism, supervision) that offer a collective guarantee for the full development of these essential values.

**VII.B. Assessment of students with an academic exemption**

Student who wish to opt for this assessment will have to get an academic exemption for the subject, which they will have to request from the Dean or Director of the Centre which teaches their course. An academic exemption may be granted where the subjects own characteristics allow for it.

Subject with the possibility of an exemption: Yes

**VII.C. Review of assessment tests**

In accordance with the exam appeal regulations of the Universidad Rey Juan Carlos.

**VII.D.-Students with a disability or special educational needs**

Curricular adaptations for students with a disability or special educational needs will be determined by the Disabled Students Support Department, in accordance with the regulations governing the Disabled Students Support service, approved by the Universidad Rey Juan Carlos Council, in order to guarantee equal opportunities, inclusive treatment, universal accessibility and a greater guarantee of academic success.

For this purpose, this Department will have to issue a curricular adaptation report, therefore students with disabilities or special educational needs must contact the Department to analyse the different alternatives together.

#### **VII.E.-Academic behaviour, academic integrity and honesty**

The Universidad Rey Juan Carlos is completely committed to the highest standards of academic integrity and honesty. Therefore, studying at the URJC means you accept and agree to the academic integrity and honesty values described in the University's Code of Ethics. In order to monitor this procedure, the University has Regulations on academic behaviour at the Universidad Rey Juan Carlos and uses different tools (anti-plagiarism, supervision?) which provides a collective assurance that these essential values are completely developed



VII.-Bibliography
<b>Reference Generic</b>
<b>MICROECONOMICS</b> (Pearson Series in Economics), 2017. <b>Autor:</b> Pindyck, R. and Rubinfeld, D. <b>Curso Fundamental de Microeconomía.</b> 2011. Delta Publicaciones. <b>Autor:</b> Aguado, J.C.
<b>Reference literature</b>
<b>Microeconomics Theory:</b> Basic Principles and Extensions, 2016. <b>Autor:</b> NICHOLSON, W.

IX.-Lecturers/Teachers/Professors	
<b>Lecturer/teacher/professor's name</b>	JUAN ENRIQUE JIMENEZ FERNANDEZ-VILLAMIL
<b>E-mail address</b>	juanenrique.jimenez@urjc.es
<b>Department/field</b>	Economía de la Empresa (ADO), Economía Aplicada II y Fundamentos Análisis Económico
<b>Category</b>	Profesor/a Asociado/a
<b>Subject Coordinator</b>	No
<b>Academic tutorial timetable</b>	Para consultar las tutorías póngase en contacto con el/la profesor/-a a través de correo electrónico
<b>Nº of Quinquenios</b>	0
<b>Nº of Sexenio</b>	0
<b>Nº period for technology transfer</b>	0
<b>Stretch Docentia</b>	0