COURSE DESCRIPTION MICROECONOMICS II

Academic Year 2019-2020

(Las t updated date: 07/05/2019) (Approved by the Department Council: 21/05/2019)

MODULE	COURSE	YEAR	SEMESTER	CREDITS	TYPE
Economic Analysis	Microeconomics II	2°	3°	6	Compulsory
LECTURER(S) ⁽¹⁾			FULL CONTACT INFORMATION FOR OFFICE HOURS (Address, phone number, email, etc.)		
Francisco Rodríguez Fernández (Group A)			Department of Economic Theory and History, 3th floor, Faculty of Economics and Business. Office number: B-309: E-mail: franrod@ugr.es		
			OFFICE HOURS		
COORDINATOR OF THE COURSE: Francisco Rodríguez Fernández			F. Rodríguez: http://tehieco.ugr.es/pages/profesorado		
BACHELOR'S DEGREE			OTHER BACHELOR'S DEGREE IN WHICH IT CAN BE TAUGHT		
Bachelor's Degree in Economics					
PREREQUISITES AND/OR RECOMMENDATIONS (if necessary)					
Not required					
BRIEF DESCRIPTION OF CONTENTS (ACCORDING TO BACHELOR'S DEGREE'S VERIFICATION DOCUMENT)					
 Perfect competition Monopolistic and oligopolistic competition Introduction to game theory General equilibrium and market failures 					

¹ Consulte posible actualización en Acceso Identificado > Aplicaciones > Ordenación Docente (e) Esta guía docente debe ser cumplimentada siguiendo la "Normativa de Evaluación y de Calificación de los estudiantes de la Universidad de Granada" (http://secretariageneral.ugr.es/pages/normativa/fichasugr/ncg7121/!)



GENERAL AND SPECIFIC COMPETENCES

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BASICA AND GENERAL

- CG3 Ability to analyse and summarize
- CG5 English language written and speaking skills
- CG8 Capacity to solve problems
- CG10 Capacity for team work
- CG11 Ability to join a multidisciplinary team
- CG13 Ability in personal relationships/Empathy
- CG15 Capacity for basic understanding of related knowledge fields
- CG16 Capacity for a critical and self-critical reasoning
- CG17 Capacity to learn and work alone
- CG24 Capacity to apply basic knowledge to practice
- CG25 Ability in looking for information and conducting research
- CG26 Ability to design and manage projects
- CB2 Make the students able to apply their knowledge to their work or vocation in a professional manner. Provide them with the skills to elaborate and defend their position and with the problemresolution abilities in their area of application
- CB3 Make the student able of finding and interpreting the relevant indicators and figures (within their
 area of study) to build up their judgement and to include a reflection on the relevant social, scientific or
 ethical topics.
- CB5 Provide the student with the necessary abilities to self-manage in acquiring further knowledge and studies in an autonomous way.

COMMON TO OTHER AREAS

- CT1 –Make the student able to identify and anticipate relevant economic problems related to resource allocation in general -both in the private and public arena- using the knowledge and concepts provided in the degree.
- CT2 To know, understand and apply different eeconomic models to provide rationality to the analysis
 and the description of any aspect of reality. Make the student capable of describe any aspect of the
 related practical features and able to know the principles of economic choice for the different agent in a
 society.
- CT3 To be able to fluently communicate in an environment where team work applies, both in a national
 and international context.

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SPECIFIC

- CE17 Identify and anticipate relevant economic problems related to resource allocation in general, both in the private and in the public framework
- CE22 Provide rationality to the analysis and description of any aspect of economic reality
- CE23- Evaluate the consequences of alternative courses of action and select the best options given the objectives previously set.
- CE24 Understand economic institutions as a result of the application of theoretical or formal representations of how the economy works
- CE30 Issue advisory reports on specific situations in the economy (international, national or regional) or in specific sectors
- CE32 To be able to fluently communicate in an environment where team work applies
- · CE38 Derive from the data relevant information that can not be recognized by non-professionals
- CE39 Use frequently information and communication technology during the professional career
- CE40 Read and communicate professionally in more than one language, in particular in English
- CE41 Apply professional criteria to the analysis of professional problems based on the use of theoretical instruments.
- CE42 Establish and ethical commitment at work. Capacity for team work. Critical and self-critical abilities. Work in an international environment.
- CE43 Motivation to pursue quality standards
- CE59 Contributing to a proper resource management in both the public and private sectors
- CE68 Have a knowledge of the main economic principles
- CE69 Have a knowledge of imperfect competition models
- CE70 Have a knowledge of a variety of industrial organization models
- CE71 Have a knowledge of game theory

OBJECTIVES (EXPRESSED AS EXPECTED OUTCOMES OF THE LEARNING PROCESS)

- As a result of successfully completing this course unit, the student will be able to:
- Analyse empirical facts related to the strategic behaviour of agents representing a market, using the models described on the unit
- Understand what market power is and what consequences it can have for the wellbeing of society
- Be familiar with the effects of externalities, in terms of both production and consumption, on the wellbeing of society.

DETAILED SYLLABUS OF THE COURSE

THEORY:

- Lesson 1. Short-term costs at the firm
- Lesson 2. Lon-term costs at the firm
- Lesson 3. Competitive equilibrium in the short-run
- Lesson 4. Competitive equilibrium in the long-run
- Lesson 5. Monopoly and market power
- Lesson 6. Duopoly



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- Lesson 7. Oligopoly
- Lesson 8: Monopolistic competition
- · Lesson 9. Externalities and market failures
- Lesson 10. Public goods

PRACTICE:

Seminars/Workshops

- Workshop 1-2: Competition (A)
- Seminar 3: Competition (B)
- Workshop 4-5: Imperfect competition
- Seminar 6: Imperfect competition
- Workshop 7-9: Market failures
- Seminar 10: Market failures

BIBLIOGRAPHY

MAIN TEXTBOOKS:

Pindyck, R.S. y Rubinfeld D.L. (2016, 8^a edición), Microeconomía, quinta edición, Prentice Hall, Madrid.

OTHER RECOMMENDATION TEXTBOOKS:

• Varian, H.L. (2015), Microeconomía Intermedia. Novena edición, Antoni Bosch.

RECOMMENDED LINKS

http://www.pearsonhighered.com/pindyck/

TEACHING METHODOLOGY

- The teaching methodology includes:
- 30% of master classes (45 hours)
- 60% of study and individual work by the student, including the search, checking and treatment of the necessary information sources, solving the problems and case studies and preparing class presentations (90 hours).
- 10% of individual of group tutorials and assessment of the course (15h).

ASSESSMENT (ASSESSMENT TOOLS, ASSESSMENT CRITERIA AND PERCENTAGE OF FINAL MARK, ETC.)

According to the Rules of assessment and grading of the students of the University of Granada (latest changes approved by the Governing Board of 26th October 2016), the assessment of students' academic performance will reflect public, objective and impartial criteria, and will preferably be continuous:



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Article 8 of the current Rules for Assessment provides for the taking of a single final assessment, which
students may apply for in the first two weeks of teaching of the subject (or two weeks following change of
matriculation). Application is to be made through the electronic system, citing and accrediting the
reasons for not being able to undergo the system of continuous assessment (reasons of employment,
health, disability or any other correctly justified cause), with the understanding that this assessment is
undertaken in a single academic act in order to accredit that the student has acquired in full the
competencies described.

General assessment:

- Exam: 7 points. It consists of a final exam with 5 theory questions (60% weight) and two exercises (40%).
- Practical exercises: The exercises proposed on each lesson can be submitted as part of the continuing assessment process. They can add to 2 points when they are submitted before they are resolved in class and 1 point extra if the student volunteers to resolve them during class.
- A final extraordinary assessment will consist of 5 theory questions (60% weight) and two exercises (40% weight). The exam will be grade on a 0-10 scale.

DESCRIPTION OF THE SINGLE FINAL ASSESSMENT ACCORDING TO "RULES FOR ASSESSMENT OF THE UNIVERSITY OF GRANADA"

• 5 theory questions (60% weight) and two exercises (40% weight). The exam will be grade on a 0-10 scale

ADDITIONAL INFORMATION

The Department of Economic Theory and History, in accordance with the Regulations for the attention to students with disabilities and other specific educational support needs (approved by the Governing Board of the University of Granada on 20th September 2016) will promote the right to education under conditions of equal opportunities to students with disabilities and other specific educational support needs. The necessary assistance actions will be established to achieve their full and effective inclusion, guaranteeing their right to inclusive education, in accordance with the principles of non-discrimination, equal opportunities and universal accessibility, so that they can achieve the maximum possible development of their personal and , in any case, the objectives established in general for all students.

Likewise, according to article 11 current Rules for Assessment of students at the University of Granada, the evaluation systems will be adapted to students with disabilities or other specific needs of educational support, guaranteeing in any case their rights and favouring their inclusion in university studies.



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