

### **COURSE INFORMATION SHEET**

Course information			
Course title	Microeconomics		
Degree	Business Administration E2 bilingual /GITT+ADE y GITI+ADE		
Year	10 / 30		
Semester	2º/ 1 <sup>st</sup>		
ECTS credits	6		
Hours/week	4		
Туре	Obligatory		
Department	Economic		
Sub-field	Economic Theory		
Coordinator	Marta Ramos Aguilar , PhD		
Description	Introduction to the economic science. The Supply and Demand model. Rational consumer's behavior. Production and costs for the firms. Market structures and		
	profit maximization: perfect competition, monopoly, oligopoly and monopolistic		
	competition. The Labor market. Other economic topics of interest.		

Lecturer information				
Professor/Coordinator				
Name	Marta Ramos Aguilar			
Department	Economics			
Sub-field	Economic theory			
office	Decanato Internacional Ciencias Económicas y Empresariales, AA23			
e-mail	martaram@comillas.edu			
Telephone	915422800 ext. 2158			
<b>Tutorial Hours</b>	Consult with professor			
Professor				
Name	Sonja Wogrin			
Department	Organización Industrial - Escuela Técnica Superior de Ingeniería I.C.A.I.			
office	SM26-D203			
e-mail	sonja.wogrin@comillas.edu			
Telephone	915422800 ext. 2717			
<b>Tutorial Hours</b>	Consult with professor			

### **DETAILED INFORMATION ABOUT THE COURSE**

#### Context of the course

# Contribution to the professional profile of the degree

Business Administration students must realize that the Society works thanks to the interaction of different agents who make their own personal decisions inside a market structure. That structure is formed by an enormous amount of small, medium and large firms who operate inside a legal frame work. The economic environment determines the results and evolution of firms. It is then essential to understand who operates in that environment and how do they do it.

This course of Microeconomics settles the basics of the Economic Science. Microeconomics studies the interactions of individual consumers and producers in different markets.

This course will be followed by a course on Macroeconomics that focuses at the national level, analyzing aggregate variables related to consumption, production, prices, interest rates, unemployment levels, etc.

#### **SKILLS**

# Skills - Objectives

# Generic skills of degree program

#### Instrumental skills

- CGI 1. Analytical capacity and ability to synthesize
- CGI 2. Problem resolution and decision-making ability
- CGI 4. Ability to manage information from diverse sources
- CGI 7. Oral and written communication in a foreign language

### Interpersonal skills

- CGP 9. Interpersonal skills: listen, discuss and debate
- CGP 10. Leadership capacity and ability to work in group situations
- CGP 11. Critical capability
- CGP 13. Recognition of, and respect for, diversity and multiculturalism

#### Systemic skills

- CGS 14. Capacity to learn and work independently
- CGS 17. Capacity to elaborate and transmit ideas, projects, reports, solutions and problems

# Learning outcomes (intellectual skills)

Analytical capacity and ability to synthesize the basic functioning of a Market Economy.

Describe and comprehend the Supply Theory.

Describe, comprehend and work with a Demand Supply Model under perfect competition and under imperfect competition: monopoly and oligopoly.

Understand the basics of the functioning of the labor market.

Acquire the basic knowledge about the market efficiency and the market failure

# Learning outcomes (practical skills)

An ability to use basic mathematical skills in the economic analysis of markets

Use and interpret basic economic data.

Development of oral presentational skills, and capacity to work in groups and to pursue independent study.

# **Learning outcomes (attitudinal)**

Listen, argue and criticize the social and ethical implications of issues in international political economy

#### TEACHING APPROACH AND STRATEGIES

#### General learning and teaching approach of the course

The main teaching approach is based on the encouragement of active participation in class and group situations. The primary means of imparting knowledge and understanding is through the lecture but students are strongly encouraged to engage in independent reading for which they are given extensive support and guidance on reading materials and their appropriate use.

Class-based teaching methods

**Skills** 

<b>Lectures.</b> The purpose of lectures is to introduce students to the main areas of the course and to provide the grounding for further study. Use will be made of this traditional teaching method as a way of presenting the greatest amount of information to a large number of students in a relatively efficient manner. However, it is expected that students will interrupt, make comments and ask questions throughout the lecture thus transforming it into an active learning process.	CE23 CGI1 CGP9 CGP11	
Often the lecturer will provide some recommended reading to do before the lecture which will give the student an idea of the nature of the topic to be covered. Students find that they get much more out of the lecture if they do the recommended reading beforehand.	CGP13	
Case-study analysis and oral presentation. Use will be made of this student-centered,	CE23	
active learning strategy in order to develop student skills and knowledge. It involves the	CGI1	
presentation of an area of study to a large group of students. Often the starting point for	CGI2	
deeper investigation of the subject.	CGP9	
	CGP10	
	CGS17	
Class discussions, resolution of exercises and debates. Discussions constitute a primary	CE23	
teaching method in order to stimulate critical thinking. Students have an opportunity to make	CGI1	
significant contributions to the learning of others and develop their own analytical skills and	CGP9	
articulate their ideas and opinions clearly. Discussion class where students study a subject in	CGP11	
depth, solve exercises and exchange ideas. Often led by the students.	CGP13	
	CGS14	
Outside classroom activities	Skills	
Independent study. Students are expected to undertake independent study which will		
concentrate on reading the textbook and researching in the library to carry out in-depth	CE23	
investigations of areas of interest. There is only a limited amount of information that can be	CGI1	
covered in class time, so students will be expected to study independently on a regular basis.	CGI4	
As a general rule of thumb you should aim to do two hours of independent study for every hour you do in the classroom.	CGS14	
Tutorials. An exploration of progress in the course with the lecturer, either one-to-one	CGP11	
or in a small group. Resolution of learning problems and difficulties.	CGS14	

### ASSESSMENTS AND ASSESSMENT CRITERIA

### **Assessment activities**

# • Ordinary period:

Exercises and Case study analysis, individually or in groups, plus class discussions and debates will represent 40% of the final grade.

The final exam will represent 50% of the final grade.

Assistance and participation will represent 10% of the final grade.

All parts need to be passed (with a minimum of 5 points) in order to get a final average grade.

#### Extraordinary period:

Resists, will be taken if the student fails the course with an exam that covers all the topics. Course practical grades could be taken into account if those help the student. Weights will be 20% course work and 80% the final exam.

Students in exchange programs and with a leave of absence will be graded through the final exam that will count 100%.

Any 1st year student repeating this course will have to come to class and follow the same course evaluation as any other ordinary student.

# Thematic units and contents

### **Contents - Thematic units**

**Topic 1: Introduction to economics** 

Topic 2: The supply and demand model

Topic 3: The Demand Theory: the rational consumer behavior

Topic 4: The Supply Theory: behind the supply curve, production and costs

**Topic 5: Perfect Competition** 

**Topic 6: Monopoly** 

**Topic 7: Oligopoly** 

**Topic 8: Monopolistic competition** 

**Topic 9: Labor Market** 

**Topic 10: Other interesting topics** 

SUMARY OF STUDENT WORKLOAD						
CONTACT HOURS						
Lectures	Activity based classes	Written tests				
36	24	5				
Independent study	Group exercise solving	Individual exercise				
		solving				
40	15	30				
	6					

# **BIBLIOGRAPHY AND RESOURCES**

# Bibliografía Básica

# Required text book

- KRUGMAN, P., WELLS, R. Ed. Worth Publishers

# Recommended reading

- PINDYCK, R.S. Microeconomía, Ed.Pearson, 2009 (chapters 2,3,4,6 and 9)
- VARIAN, H. R., Microeconomía Intermedia, 8ª edición, 2011 Editorial Antoni Bosh
- SAMUELSON, P.A. y NORDHAUS, W.D. Economía. 18ª edición. 2006. Ed. McGraw-Hill.
- SHER, W. y PINOLA, R., Teoría Microeconómica, Alianza Editorial. 1989

# Slides and additional course materials

- Accessible via Moodle platform