



INTERMEDIATE MICROECONOMICS

22014 - INTERMEDIATE MICROECONOMICS (2024-25)

General

Code: 22014

Lecturer responsible:

FAULI OLLER, RAMON

Credits ECTS:

Theoretical credits:	1,50
Practical credits:	0,90
Distance-base hours:	3,60

Departments involved

- **Dept:** FOUNDATIONS OF ECONOMIC ANALYSIS

Area: FOUNDATIONS OF ECONOMIC ANALYSIS

Theoretical credits: 1,5

Practical credits: 0,9

This Dept. is responsible for the course.

This Dept. is responsible for the final mark record.

Study programmes where this course is taught

- [DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT](#)
Course type: COMPULSORY (Year: 2)
- [DOUBLE DEGREE IN TOURISM AND BUSINESS ADMINISTRATION AND MANAGEMENT](#)
Course type: COMPULSORY (Year: 3)
- [DOUBLE DEGREE IN LAW + ADE \(DADE\)](#)
Course type: COMPULSORY (Year: 2)
- [DOUBLE DEGREE IN COMPUTER ENGINEERING AND BUSINESS ADMINISTRATION](#)
Course type: COMPULSORY (Year: 3)

Competencies and objectives

Course context for academic year 2024-25

This subject is the second in the sequence of Microeconomics and it follows the subject "Introduction to Microeconomics" of the first half of the first year. It belongs to the area of Economic Analysis.

The modern Economic Analysis is divided into two major fields of study: microeconomics and macroeconomics. Microeconomics studies the behavior of individual economic agents, i.e., any individual or entity performing any role in the functioning of the economy.

In the subject "Introduction to Microeconomics", we present the economic theories designed to explain the principles discovered in experimental classroom markets, and their applications. The subject "Intermediate Microeconomics" covers the contents not present in the first subject: consumer behavior and demand, producer behavior and market power, and non-competitive markets.

Course content (verified by ANECA in official undergraduate and Master's degrees) for academic year {0}

General Competences (CG)

- **CG2** : Capacitat de treballar en equip.
- **CG3** : Capacitat d'aprenentatge autònom.
- **CG5** : Capacitat per a la presa de decisions aplicant els coneixements a la pràctica.
- **CG8** : Analitzar els problemes amb raonament crític, sense prejudicis, amb precisió i rigor.
- **CG9** : Capacitat de síntesi.

General Competences acquired at University of Alicante (CGUA)

- **CGUA1** : Llegir i comunicar-se en l'àmbit professional en un idioma estranger, especialment en anglès.
- **CGUA3** : Capacitat de comunicació oral i escrita.

Specific Competences (CE)

- **CE11** : Conèixer les eines d'anàlisi estratègica més habituals en l'anàlisi de l'empresa i el seu entorn.
- **CE15** : Preparar la presa de decisions en empreses i organitzacions, especialment en els nivells operatiu i tàctic.
- **CE3** : Valorar a partir dels registres rellevants d'informació la situació i previsible evolució d'una empresa.
- **CE6** : Entendre les institucions econòmiques com a resultat i aplicació de representacions teòriques o formals sobre com funciona l'economia.

Exclusive skill taught in this course

No data

Learning outcomes (Training objectives)

No data

Specific objectives stated by the academic staff for academic year 2024-25

You will come to appreciate the great power and some of the shortcomings of economic theory in explaining the economic world in which we live.

Content and bibliography

Content for academic year 2024-25

TOPIC 1: **Consumer Behavior** (G-L-S, chap. 4)

The Consumer's Preferences and the Concept of Utility. Indifference Curves. The Consumer's Income and the Budget Constraint. Combining Utility, Income, and Prices: What Will the Consumer Consume?

TOPIC 2: **Individual and Market Demand** (G-L-S, chap. 5)

How Income Changes Affect an Individual's Consumption Choices. How Price Changes Affect Consumption Choices. Decomposing Consumer Responses to Price Changes into Income and Substitution Effects. The Impact of Changes in Another Good's Price: Substitutes and Complements. Combining Individual Demand Curves to Obtain the Market Demand Curve.

TOPIC 3: **Producer Behavior** (G-L-S, chap. 6, 7 and 8)

The Basics of Production. Production in the Short Run. Production in the Long Run. The Firm's Cost-Minimization Problem. Returns to Scale. Technological Change. The Firm's Expansion Path and Total Cost Curve. Costs and economies (review). Market Structures and Perfect Competition (review).

TOPIC 4: **Market Power and Pricing Strategies** (G-L-S, chap. 9 and 10)

Sources of Market Power (review). Marginal Revenue and Profit Maximization (review). Surplus and The Deadweight Loss (review). The Basics of Pricing Strategy. Direct Price Discrimination I: Perfect/First-Degree Price Discrimination. Direct Price Discrimination II: Segmenting/Third-Degree Price Discrimination. Indirect/Second-Degree Price Discrimination. Bundling. Advanced Pricing Strategies.

TOPIC 5: **Imperfect Competition** (G-L-S, chap. 11)

What Does Equilibrium Mean in an Oligopoly? Oligopoly with Identical Goods: Collusion and Cartels. Oligopoly with Identical Goods: Bertrand Competition. Oligopoly with Identical Goods: Cournot Competition. Oligopoly with Identical Goods: Stackelberg Competition. Oligopoly with Differentiated Goods: Bertrand Competition. Monopolistic Competition.

TOPIC 6: **Game Theory** (G-L-S, chap. 12)

What Is a Game? Nash Equilibrium in One-Period Games. Repeated Games. Sequential Games. Strategic Moves, Credibility, and Commitment.

TOPIC 7: **Asymmetric Information** (G-L-S, chap. 15)

The Lemons Problem and Adverse Selection. Moral Hazard. Asymmetric Information in Principal-Agent Relationships. Signaling to Solve Asymmetric Information Problems.

Main bibliography (textbook):

Goolsbee, A., S. Levitt & C. Syverson, "Microeconomics", Worth Publishers, 2013.

Related links

No data

Microeconomía

Author(s): Goolsbee, Austan ; Levitt, Steven D.

Issue: Barcelona : Reverté, 2015;

ISBN: 978-84-291-2607-5

Category: Básico

Microeconomics

Author(s): Goolsbee, Austan; Levitt, Steve; Syverson, Chad

Issue: New York : Worth Publishers, 2016;

ISBN: 978-1-4641-8702-5

Category: Básico

Microeconomía

Author(s): Pindyck, Robert S. ; Rubinfeld, Daniel L.

Issue: Madrid : Pearson, 2018;

ISBN: 978-84-9035-574-9

Category: Complementario

Microeconomics

Author(s): Pindyck, Robert S. ; Rubinfeld, Daniel L.

Issue: Boston : Pearson Prentice Hall, 2013;

ISBN: 978-0-13-304170-5

Category: Complementario

Intermediate microeconomics : a modern approach

Author(s): Varian, Hal R.

Issue: New York : W.W. Norton & Company, 2014;

ISBN: 978-0-393-92077-2

Category: Complementario

Microeconomía : cuestiones y problemas resueltos

Author(s): Congregado, Emilio ; Golpe, Antonio A. ; Leal, María Teresa

Issue: Madrid : Prentice Hall, 2002;

ISBN: 84-205-3532-X

Category: Complementario

Cuestiones tipo test de microeconomía intermedia

Author(s): Gracia Expósito, Esperanza ; Pérez, Rafaela María ; Carrasco, Amparo

Issue: Madrid : Pearson Prentice Hall, 2004;

ISBN: 84-205-4247-4

Category: Complementario

El economista camuflado : la economía de las pequeñas cosas

Author(s): Harford, Tim

Issue: Madrid : Temas de hoy, 2007;

ISBN: 978-84-8460-617-8

Category: Sin especificar

Assessment

Assessment procedures and criteria 2024-25

The student's global grade in the **Convocatoria Ordinaria (C2)** will be based on the marks obtained in the three activities considered. The student's global grade will be NOT TAKEN ("NO PRESENTADO") only if there are no marks in the three activities. Otherwise, the student's grade will be $N=0.05*NA+0.45*N1+0.50*N2$, where NA, N1 and N2 are the marks out of 10 in "Attendance and participation", in the "First Exam" and in the "Second Exam", respectively. The missing marks will be 0 in this second case.

Only students whose global grade in the Convocatoria Ordinaria is either NOT TAKEN or FAIL can take the exams of the **Convocatoria Extraordinaria (C4)**, being NA equal to 0 in the first case, or NA equal to the mark in "Attendance and participation" (which is not recoverable) in the second case. The Convocatoria Extraordinaria will consist of two resit exams which will be scheduled on the same day but at different times, in such a way that students can take one exam or both. Students who do not take any of the resit exams will have a global grade of NOT TAKEN. Otherwise, R1 being the mark out of 10 in the retake of the "First Exam" ($R1=N1$ if the student does not take the corresponding resit exam), and R2 the mark out of 10 in the retake of the "Second Exam" ($R2=N2$ if the student does not take the corresponding resit exam), the student's global grade in the Convocatoria Extraordinaria will be $N'=0.05*NA+0.45*M1+0.50*M2$, where M1 is the maximum between N1 and R1, and M2 is the maximum between N2 and R2.

Alternative assessment system: students with curricular adaptation must contact the teacher coordinator of the subject.

Description	Criteria	Type	Weighting system
Attendance and participation	At the beginning of the course, the instructor of the group will tell the students how this item will be assessed. The following aspects may be evaluated: class presentations, controls, problem delivery, or similar activities.	ACTIVITIES OF EVALUATION DURING THE SEMESTER	5
First Exam	It will take place about the eighth week of the course. It will be a theoretical and practical exam on topics 1, 2 and 3.	ACTIVITIES OF EVALUATION DURING THE SEMESTER	45
Second Exam	It will take place in the official exam period. It will be a theoretical and practical exam on topics 4, 5, 6 and 7.	ACTIVITIES OF EVALUATION DURING THE SEMESTER	50

Official exam dates for academic year 2024-25

Exam session	Date	Time	Group - Classroom(s) allocated	Comments
(C1) Pruebas extraordinarias de finalización de estudios	27/09/2024			
(C2) Periodo ordinario para asignaturas de primer semestre	14/01/2025			
(C4) Pruebas extraordinarias para asignaturas de grado y máster	10/07/2025			

Academic staff



FAULI OLLER, RAMON

Lecturer responsible

THEORY CLASS: Groups: 2 , 51

PROBLEM PRACTICALS / WORKSHOP: Groups: 51



BEVIA BAEZA, CARMEN

THEORY CLASS: Groups: 77

PROBLEM PRACTICALS / WORKSHOP: Groups: 77



LOPEZ ARGUELLO, PABLO

THEORY CLASS: Groups: 4 , 52

PROBLEM PRACTICALS / WORKSHOP: Groups: 4 , 52



MIRETE RUIZ, LUCIA

THEORY CLASS: Groups: 1 , 3 , 20

PROBLEM PRACTICALS / WORKSHOP: Groups: 1 , 3 , 20



SANDONIS DIEZ, JOEL

THEORY CLASS: Groups: 40

PROBLEM PRACTICALS / WORKSHOP: Groups: 40



VILAPLANA TOMAS, SANTIAGO

THEORY CLASS: Groups: 2

PROBLEM PRACTICALS / WORKSHOP: Groups: 2

Groups

THEORY CLASS

Group	Semester	Morning or afternoon session	Language	No. of enrolled students	
Gr. TMP-ADE (THEORY CLASS) : PROVISIONAL GROUP TO FINISH REGISTRATION	1S	All day	Spanish	0	<ul style="list-style-type: none"> Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT
Gr. TMP-TADE (THEORY CLASS) : GRUPO PROVISIONAL PARA FINALIZAR MATRÍCULA	1S	All day	Spanish	0	<ul style="list-style-type: none"> Allowed DOUBLE DEGREE IN TOURISM AND BUSINESS ADMINISTRATION
Gr. TMP2 (THEORY CLASS) : GRUPO PROVISIONAL PARA FINALIZAR MATRICULA DADE	1S	All day	Spanish	0	<ul style="list-style-type: none"> Allowed DEGREE IN LAW
Gr. 1 (THEORY CLASS) : 1	1S	Morning	Spanish	62	<ul style="list-style-type: none"> Allowed VISITING STUDENT NO EEES Allowed INTERNATIONAL MOBILITY PROGRAMME Allowed VISITING STUDENT EEES Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT
Gr. 2 (THEORY CLASS) : 2	1S	Afternoon	Spanish	44	<ul style="list-style-type: none"> Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT Allowed VISITING STUDENT NO EEES Allowed INTERNATIONAL MOBILITY PROGRAMME Allowed VISITING STUDENT EEES
Gr. 20 (THEORY CLASS) : 20 TADE	1S	Morning	Spanish	24	<ul style="list-style-type: none"> Allowed VISITING STUDENT NO EEES Allowed VISITING STUDENT EEES Allowed INTERNATIONAL MOBILITY PROGRAMME Allowed DOUBLE DEGREE IN TOURISM AND BUSINESS ADMINISTRATION
Gr. 3 (THEORY CLASS) : 3	1S	Morning	Spanish	50	<ul style="list-style-type: none"> Allowed VISITING STUDENT EEES Allowed INTERNATIONAL MOBILITY PROGRAMME Allowed VISITING STUDENT NO EEES Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT
Gr. 4 (THEORY CLASS) : 4	1S	Afternoon	Spanish	56	<ul style="list-style-type: none"> Allowed INTERNATIONAL MOBILITY PROGRAMME Allowed VISITING STUDENT EEES Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT Allowed VISITING STUDENT NO EEES



















Group	Semester	Morning or afternoon session	Language	No. of enrolled students	
Gr. 40 (THEORY CLASS) : 40 I2ADE	1S	Morning	Spanish	33	<ul style="list-style-type: none"> ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed DOUBLE DEGREE IN COMPUTER ENGINEERING AND BUSINESS ADMINISTRATION ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME ▪ Allowed VISITING STUDENT EEES
Gr. 51 (THEORY CLASS) : GROUP 51 DADE	1S	Morning	Spanish	48	<ul style="list-style-type: none"> ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed VISITING STUDENT EEES ▪ Allowed DOUBLE DEGREE IN LAW + ADE (DADE) ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME
Gr. 52 (THEORY CLASS) : GROUP 52 DADE	1S	Afternoon	Spanish	46	<ul style="list-style-type: none"> ▪ Allowed DOUBLE DEGREE IN LAW + ADE (DADE) ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME ▪ Allowed VISITING STUDENT EEES
Gr. 77 (THEORY CLASS) : 77 (ARA)	1S	Morning	English	32	<ul style="list-style-type: none"> ▪ Not allowed DOUBLE DEGREE IN LAW + ADE (DADE)

PROBLEM PRACTICALS / WORKSHOP









Group	Semester	Morning or afternoon session	Language	No. of enrolled students	
Gr. TMP-ADE (PROBLEM PRACTICALS / WORKSHOP) : PROVISIONAL GROUP TO FINISH REGISTRATION	1S	All day	Spanish	0	<ul style="list-style-type: none"> ▪ Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT
Gr. TMP-TADE (PROBLEM PRACTICALS / WORKSHOP) : GRUPO PROVISIONAL PARA FINALIZAR MATRÍCULA	1S	All day	Spanish	0	<ul style="list-style-type: none"> ▪ Allowed DOUBLE DEGREE IN TOURISM AND BUSINESS ADMINISTRATION
Gr. TMP2 (PROBLEM PRACTICALS / WORKSHOP) : GRUPO PROVISIONAL PARA FINALIZAR MATRICULA DADE	1S	All day	Spanish	0	<ul style="list-style-type: none"> ▪ Allowed DEGREE IN LAW
Gr. 1 (PROBLEM PRACTICALS / WORKSHOP) : 1	1S	Morning	Spanish	62	<ul style="list-style-type: none"> ▪ Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed VISITING STUDENT EEES

Group	Semester	Morning or afternoon session	Language	No. of enrolled students	
Gr. 2 (PROBLEM PRACTICALS / WORKSHOP) : 2	1S	Afternoon	Spanish	44	<ul style="list-style-type: none"> ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME ▪ Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT ▪ Allowed VISITING STUDENT EEES
Gr. 20 (PROBLEM PRACTICALS / WORKSHOP) : 20 TADE	1S	Morning	Spanish	24	<ul style="list-style-type: none"> ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed VISITING STUDENT EEES ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME ▪ Allowed DOUBLE DEGREE IN TOURISM AND BUSINESS ADMINISTRATION
Gr. 3 (PROBLEM PRACTICALS / WORKSHOP) : 3	1S	Morning	Spanish	50	<ul style="list-style-type: none"> ▪ Allowed VISITING STUDENT EEES ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME ▪ Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT
Gr. 4 (PROBLEM PRACTICALS / WORKSHOP) : 4	1S	Afternoon	Spanish	56	<ul style="list-style-type: none"> ▪ Allowed DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed VISITING STUDENT EEES ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME
Gr. 40 (PROBLEM PRACTICALS / WORKSHOP) : 40 I2ADE	1S	Morning	Spanish	33	<ul style="list-style-type: none"> ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME ▪ Allowed DOUBLE DEGREE IN COMPUTER ENGINEERING AND BUSINESS ADMINISTRATION ▪ Allowed VISITING STUDENT EEES ▪ Allowed VISITING STUDENT NO EEES
Gr. 51 (PROBLEM PRACTICALS / WORKSHOP) : GROUP 51 DADE	1S	Morning	Spanish	47	<ul style="list-style-type: none"> ▪ Allowed DOUBLE DEGREE IN LAW + ADE (DADE) ▪ Allowed VISITING STUDENT EEES ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME
Gr. 52 (PROBLEM PRACTICALS / WORKSHOP) : GROUP 52 DADE	1S	Afternoon	Spanish	47	<ul style="list-style-type: none"> ▪ Allowed VISITING STUDENT NO EEES ▪ Allowed INTERNATIONAL MOBILITY PROGRAMME ▪ Allowed DOUBLE DEGREE IN LAW + ADE (DADE) ▪ Allowed VISITING STUDENT EEES
Gr. 77 (PROBLEM PRACTICALS / WORKSHOP) : 77 (ARA)	1S	Morning	English	32	<ul style="list-style-type: none"> ▪ Not allowed DOUBLE DEGREE IN LAW + ADE (DADE)

THEORY CLASS

Group	Start date	End date	Day	Start time	End time	Lecture room
1	09/09/2024	20/12/2024	LUN	11:00	13:00	A1/0-24G 
1	09/09/2024	20/12/2024	JUE	11:00	11:30	A1/0-24G 
2	09/09/2024	20/12/2024	MAR	17:00	19:00	A1/1-40P 
2	09/09/2024	20/12/2024	VIE	17:00	17:30	A1/1-40P 
20	09/09/2024	20/12/2024	LUN	09:00	11:00	A1/1-55P 
20	09/09/2024	20/12/2024	VIE	11:00	11:30	A1/1-55P 
3	09/09/2024	20/12/2024	JUE	09:00	11:00	A1/0-04G 
3	09/09/2024	20/12/2024	VIE	09:00	09:30	A1/0-04G 
4	09/09/2024	20/12/2024	LUN	17:00	19:00	A1/1-32P 
4	09/09/2024	20/12/2024	VIE	17:00	17:30	A1/1-32P 
40	09/09/2024	20/12/2024	LUN	09:00	11:00	A2/E11 
40	09/09/2024	20/12/2024	MAR	12:30	13:00	A2/E11 
51	09/09/2024	20/12/2024	MAR	08:30	10:30	DE/1-11P 
51	09/09/2024	20/12/2024	VIE	09:00	09:30	DE/1-11P 
52	09/09/2024	20/12/2024	LUN	15:00	15:30	DE/1-11P 
52	09/09/2024	20/12/2024	MIE	17:00	19:00	DE/1-11P 
77	09/09/2024	20/12/2024	LUN	09:00	11:00	A1/1-26P 
77	09/09/2024	20/12/2024	MAR	13:00	13:30	A1/1-26P 

PROBLEM PRACTICALS / WORKSHOP

Group	Start date	End date	Day	Start time	End time	Lecture room
1	09/09/2024	20/12/2024	JUE	11:30	13:00	A1/0-24G 
2	09/09/2024	20/12/2024	VIE	17:30	19:00	A1/1-40P 
20	09/09/2024	20/12/2024	VIE	11:30	13:00	A1/1-55P 
3	09/09/2024	20/12/2024	VIE	09:30	11:00	A1/0-04G 
4	09/09/2024	20/12/2024	VIE	17:30	19:00	A1/1-32P 
40	09/09/2024	20/12/2024	MAR	13:00	14:30	A2/E11 
51	09/09/2024	20/12/2024	VIE	09:30	11:00	DE/1-11P 
52	09/09/2024	20/12/2024	LUN	15:30	17:00	DE/1-11P 
77	09/09/2024	20/12/2024	MAR	13:30	15:00	A1/1-26P 