UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Complements of Microeconomics

Academic Year 2025/2026

1. Organic Unit

Faculty of Business and Economic Sciences

2. Course

ECONOMICS

3. Cycle

1st

4. Course Unit

Complements of Microeconomics (03315)

5. Scientific Area

6. Curricular Year

2nd

7. Type of Curricular Unit / Semester

1st Semester

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8. Class type and workload (work time)

Theoretical classes:	
Practical classes:	
Theoretical-Practical Classes	30,00
Tutorial Guidance:	20,00

9. ECTS Credits

6,00

10. Scientific Area Coordinator

11. Regent

Prof. Doutor ALVARO ANTONIO CALADO AFONSO MATIAS

12. Assistants

Prof. Doutor LUCAS DE PAULA ANDRADE MENESCAL

13. Teaching Language

Portuguese

14. General Objectives

Complementos de Microeconomia aims to complement the knowledge acquired in Microeconomics, namely by addressing topics related to market structures, exchanges, externalities, public goods and asymmetric information, as well as issues related to government failures in the context of public choice and behavioural economics.

15. Specific Objectives

The specific objectives of this course are to provide the theoretical/methodological tools to understand the economic rationality of markets and agents in competitive and non-competitive settings, using examples and problems from the real economy.

16. Skills to be acquired

Analytical skills related to concepts and models explaining how markets operate in a context of imperfect competition and State intervention;
Ability to apply economic models to real economic situations.
Critical understanding of the contemporary economy at national and international level.

17. Teaching Methodology

The classes will be mainly composed by oral presentation by the teacher and practical exercises. One topic per class will be exposed, accompanied by practical complements whenever it is appropriate. In tutorial classes it is intended to provide a more personalized monitoring of students, assisting and guiding the study and providing the necessary clarifications regarding the theoretical-practical subjects.

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18. Course Unit Program

1 - INTRODUCTION
2 - MARKET AND EFFICIENCY
2.1 - Perfect competition
2.2 - Pareto efficient allocation and Welfare Theorems
2.3 - Public Choice and government and market failures
2.4 - Imperfect competition and market power
3 - MARKET STRUCUTURES AND DECISIONS
3.1 - Monopoly and Monopsony
3.2 - Monopolistic behaviour and price discrimination
3.3 - Monopolistic competition and product differentiation
3.4 - Oligopoly and Game Theory
3.5 - Game Theory
3.6 - Behavioural Economics and consummer choice
4 - OTHER MARKET FAILURES
4.1 - Externalities and the Coase Theorem
4.2 - Public goods and free-riding
4.3 - Asymmetric information: adverse selection
4.4 - Moral hazard.

19. Assessment Methods

Continuous assessment will be based on two written mid-term tests, which are compulsory (for students who wish to benefit from this regime), as well as on the quality of the oral and written contributions made in class and small assignments that may be requested periodically.

20. Didactic Resources

Textbooks suggested by the teacher, slides prepared for specific points in the syllabus, practical problems previously presented.

21. Sustainability Objectives

To understand the importance of the rational use of resources by companies given their scarcity and the relevance of exploring their reuse.

22. Keywords

Market;
Efficiency;
Trade;
Public Choice;
Externalities;
Public goods;
Asymmetric information.

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23. Main Bibliography

Author(s):	VARIAN, H.		
Title:	MICROECONOMIA INTERMÉDIA - UMA ABORDAGEM MODERNA		
Edition:	8ª	Year:	2011
Local:	Lisboa		
Publisher:	Verlag Dashöfer		
ISBN Code:			

Author(s):	CORE Project		
Title:	THE ECONOMY		
Edition:	ebook 1.12.0	Year:	2021
Local:	https://www.core-econ.org/the-economy/book/text/0-3-contents.html		
Publisher:	Electric Book Works		
ISBN Code:			

Author(s):	PITA BARROS, PEDRO		
Title:	EXERCÍCIOS DE ECONOMIA INDUSTRIAL		
Edition:	1ª	Year:	1999
Local:	Lisboa		
Publisher:	McGraw-Hill		
ISBN Code:			

24. Complementary Bibliography

Author(s):	SAMUELSON, P. e NORDHAUS, W.		
Title:	ECONOMIA		
Edition:	18	Year:	2005
Local:	Lisboa		
Publisher:	McGraw-Hill		
ISBN Code:			

Author(s):	FRANK, R.		
Title:	MICROECONOMIA E COMPORTAMENTO		
Edition:	6ª	Year:	2006
Local:	Lisboa		
Publisher:	McGraw-Hill		
ISBN Code:			

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Título / Title	Course Unit Program 'COMPLEMENTOS DE MICROECONOMIA': Academic Year 2025/2026
Autor / Author	Prof. Doutor ALVARO ANTONIO CALADO AFONSO MATIAS
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