

Course Unit	Economics I	Field of study	Economics
Bachelor in	Accounting	School	School of Technology and Management
Academic Year	2025/2026	Year of study	1
Type	Semestral	Level	1-1
	Semester	1	ECTS credits
			6.0
		Code	9056-847-1103-00-25
Workload (hours)	162	Contact hours	T - , TP 60 PL - , TC - , S - , E - , OT - , O -

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) João Pedro Almendra Xavier Teixeira, Marcia Cristina Rego Rogao

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Understand the phenomena related to the choice of economic agents;
2. Understand the phenomena related to the consumers choice, the budgetary restriction and the consumption utility;
3. Understand the phenomena related to the enterprise's choice and the efficient use of the productive process (profits maximization and costs minimization).;
4. Understand the role and the implications of the State intervention in the different markets;
5. Select, analyse and understand economic information, obtained from the countless available sources, connected with the topics taught.

Prerequisites

Before the course unit the learner is expected to be able to:
Use basic quantitative methods

Course contents

Introduction to economics. Theories of supply and demand. Consumer theory. Business theory. Market structures.

Course contents (extended version)

1. Introduction to economics
 - Microeconomics Vs. Macroeconomics
 - Economics' object of study
 - The production possibilities frontier
2. Demand theory and supply theory
 - Market supply and demand
 - Demand and supply determinants
 - Shift and movement of the curves of supply and demand
 - Market equilibrium
 - Changes to market equilibrium
 - Price elasticity of demand and price elasticity of supply
 - Income elasticity
 - Cross-price elasticity of demand
 - State Intervention.
3. Consumer theory
 - Budget constraint
 - Indifference theory
 - Optimal consumer decision
 - Consumer surplus
4. Firm theory
 - Production theory
 - Costs theory
5. Market structures
 - Perfect competition
 - Monopoly
 - Monopolistic competition
 - Oligopoly

Recommended reading

1. Lobo, F. C. , & Andrade, C. (2023). Princípios de Microeconomia. (2ª ed.). Edições Sílabo.
2. Lobo, F. C. , & Andrade, C. (2022). Princípios de Microeconomia – Exercícios. Edições Sílabo.
3. Morgado, A. J. , & Ferreira, P. (2021). Princípios de Microeconomia (2ª ed.). Rei dos Livros.
4. Pinho, M. (2022). Microeconomia. Teoria e prática simplificada (5ª ed.). Edições Sílabo.
5. Samuelson, P. , & Nordhaus, W. (2011). Economia (19ª ed.). Mcgraw-Hill.

Teaching and learning methods

Use expositive method complemented by active learning techniques, which intend to appeal to the students' participation in the process, through case studies and exercise solving techniques. Individual and group work as a way to promote moments of discussion and reflection. Promotion of individual tutorial sessions.

Assessment methods

1. Alternative 1: Continuous evaluation - (Regular, Student Worker) (Final)
 - Practical Work - 10% (Individual Written Assignments)
 - Intermediate Written Test - 45% (Test 1)
 - Final Written Exam - 45% (Test 2)
2. Alternative 2: Final exam - (Student Worker) (Final, Supplementary, Special)
 - Final Written Exam - 100%
3. Alternative 3: Final exam - (Regular) (Supplementary, Special)
 - Final Written Exam - 100%

Language of instruction

Portuguese

Electronic validation

João Pedro Almendra Xavier Teixeira, Marcia Cristina Rego Rogao	Joaquim Agostinho Mendes Leite	Jorge Manuel Afonso Alves	José Carlos Rufino Amaro
14-10-2025	14-10-2025	14-10-2025	01-11-2025