

Course Unit	Macroeconomics		Field of study	Economics	
Bachelor in	Management		School	School of Technology and Management	
Academic Year	2021/2022	Year of study	1	Level	1-1
Type	Semestral	Semester	2	ECTS credits	6.0
			Code	9147-707-1203-00-21	
Workload (hours)	162	Contact hours	T -	TP 50	PL -
			TC -	S -	E -
			OT 10	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) Maria Isabel Barreiro Ribeiro, Joao Pedro Almendra Xavier Teixeira, Marcia Cristina Rego Rogao, Paulo Jorge Aragao Guimaraes

Learning outcomes and competences

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

1. Understand the national account's objectives and to interpret the different macroeconomic variables.
2. Analyse the real market.
3. Analyse the monetary market.
4. Analyse the global market.
5. Interpret economic phenomena: inflation, unemployment, economic cycles and wage policies.
6. Understand the different types of economic policies available for the authorities in order to achieve equilibrium in the different markets.
7. Select, analyse and understand economic information, related to the analysed subjects, obtained from numerous available sources.

Prerequisites

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

Course contents

Introduction to macroeconomics. National accounts. Theory of income determination. Unemployment, inflation and stabilization. International trade and the Balance of payments.

Course contents (extended version)

1. Introduction to Macroeconomics.
 - Macroeconomics versus Microeconomics. The macroeconomics' development.
 - Effective versus potential product.
2. National accounts.
 - The value of the product from three approaches: production, income and expenditure.
 - Definition of macroeconomics variables.
 - Domestic and national product.
 - Product at factor costs and market price.
 - Product at current and constant prices. Index of prices.
 - Nominal and real product.
3. Income determination theory.
 - The real market.
 - The monetary market.
 - The global market equilibrium.
 - Economic policy: the use of "Policy-Mix".
4. Unemployment, inflation and stabilization.
5. International trade and the balance of payments.
 - Balance of payments. Advantages of international trade. Protectionism.
 - The exchange rate. The monetary international system.

Recommended reading

1. Blanchard, O. (2021). Macroeconomics (8th ed.). Pearson Education.
2. Burda, M., & Wyplosz, C. (2011). Macroeconomia: uma visão europeia. (5.ª ed.). Verlag Dashofer.
3. Dornbusch, R., Fischer, S., & Startz, R. (2017). Macroeconomics (13ª ed.). McGraw-Hill.
4. Pinho, M. (2019). Macroeconomia: teoria e prática simplificada (4.ª ed.). Edições Sílabo.
5. Samuelson, P., & Nordhaus, W. (2011). Economia (19.ª ed.). McGraw-Hill.

Teaching and learning methods

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)
 - Intermediate Written Test - 50%
 - Final Written Exam - 50%
2. Alternative 2 - (Student Worker) (Final)
 - Final Written Exam - 100%
3. Alternative 3 - (Regular, Student Worker) (Supplementary, Special)
 - Final Written Exam - 100%

Language of instruction

Portuguese

Electronic validation

Maria Isabel Barreiro Ribeiro	Paula Odete Fernandes	António Borges Fernandes	Paulo Alexandre Vara Alves
02-03-2022	02-03-2022	11-03-2022	20-03-2022