



Information about the subject

Degree: Bachelor of Science Degree in Business Administration and Management

Faculty: Faculty of Legal, Economic and Social Sciences

Code: 301104 **Name:** Macroeconomics

Credits: 6,00 **ECTS Year:** 1 **Semester:** 2

Module: Applied Economics

Subject Matter: Economía **Type:** Basic Formation

Department: Economics, Business Management, and Marketing

Type of learning: Classroom-based learning / Online

Languages in which it is taught: English, Spanish

Lecturer/-s:

301A	<u>Maria Cristina Muñoz Garcia</u> (Responsible Lecturer)	cristina.munoz@ucv.es
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313D	<u>Maria Cristina Muñoz Garcia</u> (Responsible Lecturer)	cristina.munoz@ucv.es
30GI1	<u>Juan Sapena Bolufer</u> (English Responsible Lecturer)	juan.sapena@ucv.es
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Module organization

Applied Economics

Subject Matter	ECTS	Subject	ECTS	Year/semester
Economía	18,00	Macroeconomics	6,00	1/2
		Microeconomics	6,00	1/1
		World Economy	6,00	2/2
Entorno Económico	6,00	Spanish Economy	6,00	3/1

Recommended knowledge

Basic notions of microeconomics



Learning outcomes

At the end of the course, the student must be able to prove that he/she has acquired the following learning outcomes:

- R1 Dominar los instrumentos de análisis económico.
- R2 Manejar adecuadamente el análisis gráfico como apoyo al análisis económico.
- R3 Conocer las principales fuentes estadísticas y de información económica. Calcular ratios e índices económicos.
- R4 Identificar las fases del ciclo económico.
- R5 Interpretar correctamente estadísticas económicas.
- R6 Reconocer las distintas etapas de desarrollo económico.
- R7 Comprender e interpretar noticias económicas aplicándolas a contexto empresarial.
- R8 Saber descomponer el crecimiento económico en sus distintos factores.
- R9 Defender y consensuar políticas económicas y decisiones empresariales, basándose en indicadores económicos.
- R10 Valorar la repercusión de las políticas macroeconómicas.



Competencies

Depending on the learning outcomes, the competencies to which the subject contributes are
(please score from 1 to 4, being 4 the highest score):

Weighting				
1	2	3	4	



Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
	20,00%	Objective Tests
	20,00%	Completion of Theoretical-Practical Activities
	10,00%	Class Attendance and Participation
	50,00%	Final Exam
	5,00%	Participation in Synchronous Communication Activities
	25,00%	Deliverable Activities
	15,00%	Periodic Evaluations Through Online Questionnaires
	5,00%	Participation in Discussion Forums
	50,00%	Final evaluation with essay questions and practical scenarios (In-person activity)

Observations

A minimum attendance of 80% of the in-class sessions is required.

Those students who, in a justified and accredited manner, state their inability to attend to in-class sessions, may request, within the first month of each semester, the so-called "single evaluation". For this course, students who are authorized to take the "single evaluation" must present a total of 4 evaluation activities (40% of the final grade), as well as take a final exam (60% of the final grade).

The mention "with honors" may be awarded to students who have obtained a minimum grade of 9.00



CLASS ATTENDANCE IN FACE-TO-FACE DEGREES

In accordance with the development guidelines of the General Regulations for the Evaluation and Qualification of Official Teachings and Own Degrees of the UCV, in face-to-face degrees, class attendance with a minimum of 80% of the sessions of each subject will be required as a requirement to be evaluated. This means that, if a student does not attend the sessions of each subject, in a percentage greater than 20%, he/she will not be able to be evaluated, neither in the first nor in the second call, unless the person responsible for the subject, with the approval of the person responsible for degree, in view of duly justified exceptional circumstances, exempt from the minimum attendance percentage. The same criterion will be applicable for hybrid or virtual degrees in which teachers must maintain the same percentage in the requirement of "presence" in the different training activities, if any, even if these are carried out in virtual environments.

MENTION OF DISTINCTION:

The mention of "Honors" may be awarded to students who have obtained a grade equal to or greater than 9.0. Their number may not exceed five percent of the students enrolled in a group in the corresponding academic year, unless the number of students enrolled is lower.

Learning activities

The following methodologies will be used so that the students can achieve the learning outcomes of the subject:

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|----|--|
| M1 | Lecture of contents by the teacher, analysis of competencies, explanation, and demonstration of abilities, skills, and knowledge in the classroom. |
| M3 | Supervised group work sessions led by the teacher. Study of economic-business cases, both real and fictitious. Meaningful construction of knowledge through student interaction and activity. Critical analysis of values and social commitment. |
| M4 | Supervised monographic sessions with shared participation. |
| M5 | Application of interdisciplinary knowledge. |
| M6 | Personalized and small-group attention. Instruction and/or guidance period conducted by a tutor with the aim of reviewing and discussing materials and topics presented in classes, seminars, readings, completion of assignments, etc. |
| M7 | Set of oral and/or written tests used in the initial, formative, or summative assessment of the student. |



- M8 Group preparation of readings, essays, problem-solving, seminars, assignments, reports, etc., to present or submit in theoretical classes, practical classes, and/or small-group tutorials.
- M9 Student study: individual preparation of readings, essays, problem-solving, seminars, assignments, reports, etc., to present or submit in theoretical classes, practical classes, and/or small-group tutorials.
- M10 Presentation of content by the teacher, analysis of competencies, explanation, and demonstration of skills, abilities, and knowledge in the virtual classroom.
- M11 Group work sessions via moderated chat led by the teacher. Study of economic-business cases, both real and fictitious, to construct knowledge through student interaction and activity. Critical analysis of values and social commitment.
- M12 Monographic sessions throughout the course, focused on current aspects and applications of the subject.
- M13 Set of tests, written or oral, used in the initial, formative, or summative assessment of the student.
- M14 Student study: individual preparation of readings, essays, problem-solving, seminars, assignments, reports, etc., for discussion or submission in electronic format.
- M15 Individual attention for monitoring and guidance of the learning process, conducted by a tutor with the objective of reviewing and discussing materials, topics, seminars, readings, completion of assignments, etc.
- M16 Group preparation of readings, essays, problem-solving, seminars, assignments, reports, etc., for dissemination or submission.
- M17 Participation and contributions to discussion forums related to the subject, moderated by the course instructor.
- M18 Problem-solving, comments, reports, to be submitted at deadlines throughout the course.



IN-CLASS LEARNING

IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
On-campus Class M1	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	22,50	0,90
Practical Class M3	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	15,00	0,60
Seminar M4	R1, R2, R3, R4, R6, R7, R8, R9, R10	4,50	0,18
Group Project Presentation M5	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	6,00	0,24
Tutoring M6	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	6,00	0,24
Evaluation M7	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	6,00	0,24
TOTAL		60,00	2,40

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Group Work M8	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	30,00	1,20
Individual Work M9	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	60,00	2,40
TOTAL		90,00	3,60



ON-LINE LEARNING

SYNCHRONOUS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Synchronous Virtual Session M10	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	4,00	0,16
Synchronous Virtual Practical Session M11	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	4,00	0,16
Synchronous Virtual Seminar and Videoconference M12	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	4,00	0,16
In-person Assessment M13	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	3,00	0,12
TOTAL		15,00	0,60

ASYNCHRONOUS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Individual Tutoring M15	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	5,00	0,20
Discussion Forums M17	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	10,00	0,40
Continuous Assessment Activities M18	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	50,00	2,00
Group Work M16	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	10,00	0,40
Individual Work M14	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	60,00	2,40
TOTAL		135,00	5,40



Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
1. Introduction to Macroeconomics. Cycles and growth.	Macroeconomics. Aggregate production, unemployment and inflation. Cycles and growth.
2. The measurement and structure of the national economy	National accounting. The circular flow of income.
3. The goods market and the IS curve	The income-expenditure model. IS curve
4. Financial markets and the LM curve.	Money demand and supply. The central bank, monetary policy. Interest rates.
5. IS-LM equilibrium. Monetary policies and aggregate demand.	IS-LM equilibrium. Fiscal and monetary policy. From aggregate expenditure to aggregate demand (AD) curve.
6. Labor market and aggregate supply.	From labor market to aggregate supply. Productivity and wages determination. Expected price level. Short term versus medium term unemployment.
7. Inflation, unemployment and growth.	The Phillips curve and the Okun law relationships.
8. The open macroeconomy.	Open macroeconomics and finance. An introduction. International trade and capital flows. Exchange rates and competitiveness.



Temporary organization of learning:

Block of content	Number of sessions	Hours
1. Introduction to Macroeconomics. Cycles and growth.	2,00	4,00
2. The measurement and structure of the national economy	3,00	6,00
3. The goods market and the IS curve	5,00	10,00
4. Financial markets and the LM curve.	4,00	8,00
5. IS-LM equilibrium. Monetary policies and aggregate demand.	5,00	10,00
6. Labor market and aggregate supply.	4,00	8,00
7. Inflation, unemployment and growth.	4,00	8,00
8. The open macroeconomy.	3,00	6,00

References

BLANCHARD, OLIVIER (2021). *MACROECONOMICS: GLOBAL EDITION* (8th. Ed). Pearson.