

1. BASIC INFORMATION

Course	Fundamentals of Macroeconomics
Degree program	Economics Degree
School	Economic, Business and Communication Sciences
Year	1st Year – First Semester
ECTS	6 ECTS (European Credit Transfer System)
Credit type	Basic
Language(s)	English
Delivery mode	In-Person
Semester	First Semester
Academic year	2025-2026
Coordinating professor	Juan Francisco del Brío

2. PRESENTATION

This course provides students with a deep understanding of the basic principles that govern the economy at both national and international levels. Through theoretical approaches and empirical analysis, phenomena that affect societies on a large scale, such as economic growth, inflation, and unemployment, will be explored. Fiscal and monetary policies will also be analyzed, providing students with tools to evaluate and forecast economic behavior. Ultimately, it offers a solid foundation for future studies and a critical understanding of contemporary economic challenges.

3. COMPETENCIES AND LEARNING OUTCOMES

Acquired Knowledge

CON01. Identify economic systems and their functioning in both the private and public sectors.

- Describe basic concepts and problems: activity, employment and aggregate prices.
- Differentiate between the various indicators that allow for the prediction of economic activity.
- Identify the role played by the Financial System in economic growth.
- Recognize the mechanisms of income production and distribution in major markets and economic cycles.

Skills

HAB01. Critically analyze economic concepts and theories, interpreting constantly evolving economic, legislative, and financial data.

- Interpret the nature of economic cycles, as well as the instruments of economic policy and the processes of market fluctuation stabilization.
- Demonstrate the specific cases generated in open economies from the perspective of financial and commercial relations.

Competencies

COMP05. Analyze and evaluate macroeconomic information in new competitive environments for strategic business decision-making.

COMP08. Solve economic problems using calculation methods, graphical methods, and mathematical analysis.

COMP15. Identify and analyze economic aspects of globalization related to: business internationalization, foreign trade, and the global economy.

4. CONTENT

The types of teaching-learning methodologies used are indicated below:

1. Key concepts, instruments, and objectives of Macroeconomics.
2. Financial goods markets and the functioning of the IS-LM model.
3. Analysis of an open economy: The IS-LM-BP model.
4. The AD-AS model. The flexible price economy and the analysis of the aggregate markets.
5. Economic situation and conjunctural análisis.
6. Financial markets.

5. TEACHING-LEARNING METHODOLOGIES

The following types of teaching-learning methodologies will be applied:

- Lecture.
- Case method.
- Problem-based learning.
- Flipped learning.
- Simulation environments.

6. LEARNING ACTIVITIES

Listed below are the types of learning activities and the number of hours the student will spend on each one:

Campus-based mode:

Learning activity	Number of hours
Lectures	10
Practical Application Seminars	20
Case Analysis	12
Problem-Solving	16
Oral Presentation of Projects	2
Report and paper writing	12
Independent work	56
Debates and discussions	8
Tutoring	12
In-person assessment tests	2
TOTAL	150

7. ASSESSMENT

Listed below are the assessment systems used and the weight each one carries towards the final course grade:

Campus-based mode:

Assessment system	Weight
In-person assessment tests	50%
Oral Presentations	10%
Reports and papers	10%
Case/Problem analysis	30%

7.1. First exam period

To pass the course in the first exam period, you must obtain a final course grade of at least 5 out of 10 (weighted average).

In any case, you will need to obtain a grade of at 5.0 in the final exam in order for it to count towards the final grade along with all the grades corresponding to the other activities.

7.2. Second exam period

To pass the course in the second exam period, you must obtain a final grade of at least 5 out of 10 (weighted average).

In any case, you will need to obtain a grade of at 5.0 in the final exam in order for it to count towards the final grade along with all the grades corresponding to the other activities.

The student must deliver the activities not successfully completed in the first exam period after having received the corresponding corrections from the professor, or those that were not delivered in the first place.

8. SCHEDULE

This table shows the delivery deadline for each assessable activity in the course:

Assessable activities	Deadline
Activity 1	Week 1 - 7
Activity 2	Week 8 - 10
Activity 3	Week 11 - 15
Activity 4	Week 3 - 17
Exam	Week 16-17

This schedule may be subject to changes for logistical reasons relating to the activities. The student will be notified of any change as and when appropriate.

9. BIBLIOGRAPHY

The recommended Bibliography is:

- Mankiw, N. G. (2021). *Principles of economics*. Cengage Learning.
- Blanchard, O., Amighini, A., & Giavazzi, F. (2009). *Macroeconomics: A European Perspective*. Prentice Hall.
- Dornbusch, R., Fischer, S., & Startz, R. (2014). *Macroeconomics*. McGraw Hill.

10. EDUCATIONAL GUIDANCE AND DIVERSITY UNIT

From the Educational Guidance and Diversity Unit we offer support to our students throughout their university life to help them reach their academic achievements. Other main actions are the students inclusions with specific educational needs, universal accessibility on the different campuses of the university and equal opportunities.

From this unit we offer to our students:

1. Accompaniment and follow-up by means of counselling and personalized plans for students who need to improve their academic performance.
2. In terms of attention to diversity, non-significant curricular adjustments are made in terms of methodology and assessment for those students with specific educational needs, pursuing an equal opportunities for all students.
3. We offer students different extracurricular resources to develop different competences that will encourage their personal and professional development.
4. Vocational guidance through the provision of tools and counselling to students with vocational doubts or who believe they have made a mistake in their choice of degree.

Students in need of educational support can write to us at:

orientacioneducativa@universidadeuropea.es

11. ONLINE SURVEYS

Your opinion matters!

The Universidad Europea encourages you to participate in several surveys which help identify the strengths and areas we need to improve regarding professors, degree programs and the teaching-learning process.

The surveys will be made available in the “surveys” section in virtual campus or via e-mail.

Your assessment is necessary for us to improve.

Thank you very much for your participation.